LOCAL INTEGRATED TRANSPORT PLAN

MARULENG LOCAL MUNICIPALITY

2025-2030

LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

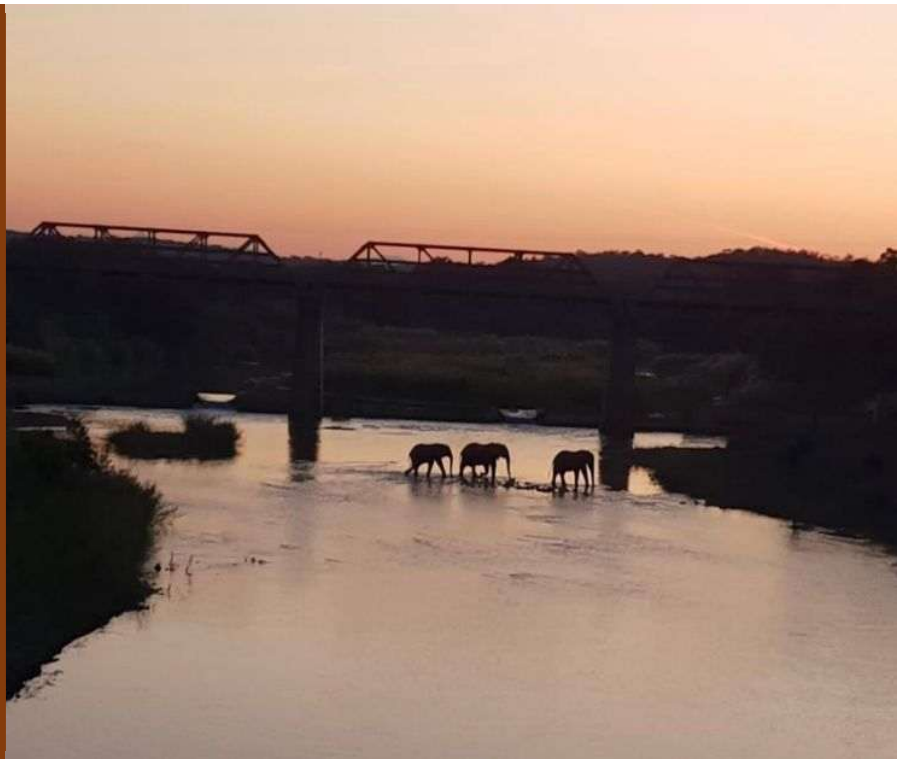
DEPARTMENT OF
TRANSPORT AND COMMUNITY SAFETY



PREPARED FOR:	ADDRESS:
MARULENG LOCAL MUNICIPALITY	64 SPRINGBOK STREET HOEDSPRUIT

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VEHICLE INFORMATION FOR ALL MODES OF TRANSPORT

TABLE A-1.1: TAXI ASSOCIATION MEMBERSHIP INFORMATION								
NO	ASSOCIATION	NUMBER OF OPERATORS FROM LPRE			NUMBER OF OPERATORS FROM ASSOCIATIONS			NUMBER OF OPERATORS AS PART OF THE SURVEY
		NUMBER OF OPERATORS WITH OL	NUMBER OF OPERATORS UNLINKED	TOTAL NUMBER OF OPERATORS	NUMBER OF OPERATORS OL PROVIDED	NUMBER OF OPERATORS RAS NUMBER PROVIDED	TOTAL NUMBER OF OPERATORS	
1	LETABA TAXI ASSOCIATION	62	0	62	69	48	69	170
2	THE OAKS TAXI ASSOCIATION	35	3	38	27	26	101	62
3	BUSHBUCK RIDGE	N/A	N/A	N/A	N/A	N/A	N/A	6
TOTAL		**97**	**3**	**100**	**96**	**74**	**170**	**238**

APPENDIX A-2

SUMMARY OF ROUTE AND RANK UTILIZATION SURVEYS

TABLE A-2.1: SUMMARY OF LETABA TAXI ASSOCIATION ROUTES AND FARES PER FACILITY					
FACILITY (BOTSHABELO INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE1	Mahlakung	Letaba TA	R 30.00	Local
FACILITY (MA-BEANS INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE2	Mahlakung	Letaba TA	R 20.00	Local
FACILITY (MOLALANE INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE3	Mahlakung	Letaba TA	R 25.00	Local
FACILITY (WORSTA INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE4	Mahlakung	Letaba TA	R 20.00	Local
FACILITY (METZ FORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE5	Johannesburg	LTA, MATA, NALDTA	R 350.00	Inter Provincial
2	F00LE5	Pretoria	LTA, MATA, NALDTA	R 350.00	Inter Provincial
3	F00LE5	Phalaborwa	LTA and LULEKANI TA	R 90.00	Local
FACILITY (BISMARK INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE6	Local and Mahlakung	Letaba TA	R15.00, R20.00	Local
FACILITY (MAHLAKUNG MALL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE7	Sofaya	Letaba TA	R 20.00	Local
2	F00LE7	Mahlomelong	Letaba TA	R 20.00	Local
3	F00LE7	Loss & Bjele	Letaba TA	R 20.00	Local
FACILITY (SOFAYA INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE8	Local, Mahlakung	Letaba TA	R10.00, R20.00	Local
FACILITY (KANANA INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F00LE9	Tzaneen	Letaba TA	R 50.00	Local
FACILITY (BALON INFROMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F0LE10	Mahlakung, Tzaneen	Letaba TA	R20.00, R50.00	Local
FACILITY (CALAIS INFORMAL TAXI RANK)					
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**	**Type of Service**
1	F0LE11	Mahlakung	Letaba TA	R 25.00	Local

TABLE A-2.2: SUMMARY OF THE OAKS TAXI ASSOCIATION ROUTES AND FARES PER FACILITY						
FACILITY (BOTSHABELO INFORMAL TAXI RANK)						
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**		**Type of Service**
1	F0OKS1	The Oaks	The Oaks TA	R	30.00	Local
2	F0OKS1	Hoedspruit	The Oaks TA	R	50.00	Local
FACILITY (MA-BEANS INFORMAL TAXI RANK)						
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**		**Type of Service**
1	F0OKS2	The Oaks	The Oaks TA	R	20.00	Local
FACILITY (HOEDSPRUIT FORMAL TAXI RANK)						
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**		**Type of Service**
1	F0OKS3	The Oaks	The Oaks TA	R	50.00	Local
FACILITY (FINALE INFORMAL TAXI RANK)						
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**		**Type of Service**
1	F0OKS4	Mahlakung	The Oaks TA	R	20.00	Local
FACILITY (THE OAKS FORMAL TAXI RANK)						
Item	**Rank Code**	**Destinations**	**Taxi Association**	**Fare**		**Type of Service**
1	F0OKS5	Botshabelo	The Oaks TA	R	30.00	Local
2	F0OKS5	Finale	The Oaks TA	R	15.00	Local
3	F0OKS5	Hoedspruit	The Oaks TA	R	35.00	Local
4	F0OKS5	Acornhoek	The Oaks TA	R	70.00	Inter District
5	F0OKS5	Burgersfort	The Oaks TA	R	120.00	Inter District
6	F0OKS5	Lydenburg	The Oaks TA	R	120.00	Local
7	F0OKS5	Tzaneen	The Oaks TA, Greater Tzaneen TA	R	70.00	Local
8	F0OKS5	Phalaborwa	The Oaks TA, Phalaborwa TA	R	70.00	Local
9	F0OKS5	Johannesburg	The Oaks TA, De OX TA	R	340.00	Inter Provincial
10	F0OKS5	Pretoria, Witbank	The Oaks TA, UNLDTA	R	340.00	Inter Provincial

TABLE A-2.3: SUMMARY OF ROUTE UTILISATION SURVEYS CONDUCTED AT TAXI FACILITIES IN MARULENG						
Facility	**Total Pass**	**Total Taxi Capacity**	**Total taxi Trips**	**Unique Taxi Trips**	**Average Occupation per Vehicle**	**Average No. of Trips per Taxi**
Balloon	166	310	21	18	7.9	1.16
Bismark Taxi Rank	92	495	33	23	2.8	1.43
Bochabelo Taxi Rank	110	454	27	20	4.1	1.35
Calias Taxi Rank	53	210	14	13	3.8	1.08
Finale	14	90	6	6	2.3	1.00
Kanana Taxi Rank	535	550	38	38	14.1	1.00
Lebamba	13	110	5	4	2.6	1.25
Mabins Taxi Rank	286	732	50	32	5.7	1.56
Mahlakung Taxi Rank	1599	1780	118	85	13.6	1.39
Main Rank	96	176	8	4	12.0	2.00
Metz Taxi Rank	184	360	24	20	7.7	1.20
Pick n Pay	186	406	27	11	6.9	2.45
Sofaya Taxi Rank	340	525	35	26	9.7	1.35
Spar	108	150	10	4	10.8	2.50
The Oaks Taxi Rank	284	505	34	25	8.4	1.36
Worcester Taxi Rank	7	90	6	6	1.2	1.00

TABLE A-2.4: NUMBER OF TRIPS PER DESTINATION					
Destination	**Bushbuckridge TA**	**Letaba TA**	**The Oaks TA**	**ULDTS**	**Grand Total**
Acornhoek	12		5		17
Balloon		1			1
Bismarck		1			1
Botshabelo		1	8		9
Burgersfort			7		7
Cash Store			12		12
Ga Masokisi		27			27
Ga Sekororo		5			5
Hoedspruit			16		16
Johannesburg		2	1		3
Kanana		4			4
Local and Mahlakung		11	14		25
Lorraine		13			13
Loss & Bjele		1			1
Lydenburg			3		3
Mabins Crossing		39			39
Mahaune		1			1
Mahlakung Mall		120	1		121
Mahlomelong		2			2
Main Rank			10		10
Masokisi		1			1
Metz		43			43
Phalaborwa			3		3
Pretoria				1	1
Spar		1	11		12
The Oaks		16	25		41
Tzaneen		38	4		42
Worcester		1			1
Grand Total	**12**	**328**	**120**	**1**	**461**

TABLE A-2.5: NUMBER OF PASSENGER SERVED PER DESTINATION					
Destination	**Bush-Buckridge TA**	**Letaba TA**	**The Oaks TA**	**ULDTS**	**Grand Total**
Acornhoek	152		42		194
Balloon		12			12
Bismarck		15			15
Botshabelo		11	96		107
Burgersfort			85		85
Cash Store			66		66
Ga Masokisi		81			81
Ga Sekororo		9			9
Hoedspruit			82		82
Johannesburg		21	10		31
Kanana		34			34
Local and Mahlakung		77	99		176
Lorraine		105			105
Loss & Bjele		13			13
Lydenburg			36		36
Mabins Crossing		585			585
Mahaune		6			6
Mahlakung Mall		1092	2		1094
Mahlomelong		24			24
Main Rank			13		13
Masokisi		2			2
Metz		437			437
Phalaborwa			28		28
Pretoria				4	4
Spar		3	17		20
The Oaks		93	159		252
Tzaneen		522	25		547
Worcester		15			15
Grand Total	**152**	**3157**	**760**	**4**	**4073**

TABLE A-2.6: LETABA TAXI ASSOCIATION NUMBER OF TRIPS PER FACILITY AND DESTINATION		
Facility	**Destination**	**No of Trips**
Balloon	Mahlakung Mall	21
	Total Trips for Balloon	**21**
Bismark Taxi Rank	Ga Masokisi	27
Bismark Taxi Rank	Ga Sekororo	5
Bismark Taxi Rank	Masokisi	1
	Total Trips for Bismark Taxi Rank	**33**
Bochabelo Taxi Rank	Kanana	1
Bochabelo Taxi Rank	Lorraine	6
Bochabelo Taxi Rank	Mahlakung Mall	4
Bochabelo Taxi Rank	Metz	2
	Total Trips for Bochabelo Taxi Rank	**13**
Calias Taxi Rank	Mahlakung Mall	13
Calias Taxi Rank	Tzaneen	1
	Total Trips for Calias Taxi Rank	**14**
Kanana Taxi Rank	Kanana	1
Kanana Taxi Rank	Tzaneen	37
	Total Trips for Kanana Taxi Rank	**38**
Mabins Taxi Rank	Mahlakung Mall	31
Mabins Taxi Rank	The Oaks	16
	Total Trips for Mabins Taxi Rank	**47**
Mahlakung Taxi Rank	Mahlakung Mall	1
Mahlakung Taxi Rank	The Oaks	1
Mahlakung Taxi Rank	Mahlakung Mall	2
Mahlakung Taxi Rank	The Oaks	39
Mahlakung Taxi Rank	Mahlakung Mall	37
Mahlakung Taxi Rank	The Oaks	17
	Total Trips for Mahlakung Taxi Rank	**97**
Metz Taxi Rank	Mahlakung Mall	2
Metz Taxi Rank	The Oaks	22
	Total Trips for Metz Taxi Rank	**24**
Pick n Pay	Spar	1
	Total Trips for Pick n Pay	**1**
Sofaya Taxi Rank	Balloon	1
Sofaya Taxi Rank	Botshabelo	1
Sofaya Taxi Rank	Kanana	2
Sofaya Taxi Rank	Local and Mahlakung	8
Sofaya Taxi Rank	Lorraine	5
Sofaya Taxi Rank	Loss & Bjele	1
Sofaya Taxi Rank	Mahaune	1

TABLE A-2.6: LETABA TAXI ASSOCIATION NUMBER OF TRIPS PER FACILITY AND DESTINATION		
Facility	**Destination**	**No of Trips**
Sofaya Taxi Rank	Mahlakung Mall	11
Sofaya Taxi Rank	Mahlomelong	2
Sofaya Taxi Rank	Metz	2
Sofaya Taxi Rank	Wercester	1
Total Trips for Sofaya Taxi Rank		**35**
Worcester Taxi Rank	Local and Mahlakung	2
Worcester Taxi Rank	Mahlakung Mall	3
Total Trips for Worcester Taxi Rank		**5**
Grand Total		**328**

TABLE A-2.7: THE OAKS TAXI ASSOCIATION NUMBER OF TRIPS PER FACILITY AND DESTINATION		
Facility	**Destination**	**No of Trips**
Bochabelo Taxi Rank	Hoedspruit	10
Bochabelo Taxi Rank	The Oaks	4
	Total Trips for Bochabelo Taxi Rank	**14**
Finale	The Oaks	6
	Total Trips for Finale	**6**
Lebamba	Main Rank	10
	Total Trips for Lebamba	**10**
Mabins Taxi Rank	The Oaks	3
	Total Trips for Mabins Taxi Rank	**3**
Mahlakung Taxi Rank	Local and Mahlakung	14
Mahlakung Taxi Rank	Phalaborwa	3
Mahlakung Taxi Rank	Tzaneen	4
	Total Trips for Mabins Taxi Rank	**21**
Main Rank	Botshabelo	8
	Total Trips for Mabins Main Rank	**8**
Pick n Pay	Hoedspruit	1
Pick n Pay	Spar	11
Pick n Pay	The Oaks	2
	Total Trips for Pick n Pay	**14**
	The Oaks	10
	Total Trips for Spar	**10**
The Oaks Taxi Rank	Acornhoek	5
The Oaks Taxi Rank	Burgersfort	7
The Oaks Taxi Rank	Cash Store	12
The Oaks Taxi Rank	Hoedspruit	5
The Oaks Taxi Rank	Johannesburg	1
The Oaks Taxi Rank	Lydenburg	3
	Total Trips for The Oaks Taxi Rank	**33**
Worcester Taxi Rank	Mahlakung Mall	1
	Total Trips for Worcester Taxi Rank	**1**
	Grand Total	**120**

TABLE A-2.8: SUMMARY OF WAITING AND SUM OF INCOME FOR LETABA TAXI ASSOCIATION							
Facility and Route Destination	**Number of Trips**	**Average of Waiting time Queue**	**Average Waiting Time per Taxi**	**Average of Total Waiting Time**	**Sum of Num Passengers on Depart**	**Sum of Capacity**	**Sum of Income**
Balloon	**21**	**0:02**	**0:07**	**0:10**	**166**	**310**	**R3,320.00**
Mahlakung Mall	21	0:02	0:07	0:10	166	310	R3,320.00
Bismark Taxi Rank	**33**	**0:06**	**0:06**	**0:12**	**92**	**495**	**R1,840.00**
Ga Masokisi	27	0:07	0:06	0:13	81	405	R1,620.00
Ga Sekororo	5	0:03	0:05	0:08	9	75	R180.00
Masokisi	1	0:00	0:01	0:01	2	15	R40.00
Bochabelo Taxi Rank	**13**	**0:01**	**0:03**	**0:05**	**61**	**195**	**R1,980.00**
Kanana	1	0:04	0:00	0:04	3	15	R105.00
Lorraine	6	0:01	0:03	0:05	27	90	R945.00
Mahlakung Mall	4	0:00	0:05	0:05	24	60	R720.00
Metz	2	0:04	0:02	0:06	7	30	R210.00
Calias Taxi Rank	**14**	**0:00**	**0:02**	**0:03**	**53**	**210**	**R1,100.00**
Mahlakung Mall	13	0:00	0:02	0:02	51	195	R1,020.00
Tzaneen	1	0:00	0:04	0:04	2	15	R80.00
Kanana Taxi Rank	**38**	**0:00**	**0:11**	**0:12**	**535**	**550**	**R26,750.00**
Kanana	1	0:00	0:06	0:06	15	15	R750.00
Tzaneen	37	0:00	0:11	0:12	520	535	R26,000.00
Mabins Taxi Rank	**47**	**0:10**	**0:08**	**0:18**	**271**	**690**	**R5,420.00**
Mahlakung Mall	31	0:09	0:06	0:15	178	465	R3,560.00
The Oaks	16	0:12	0:13	0:25	93	225	R1,860.00
Mahlakung Taxi Rank	**97**	**0:03**	**0:17**	**0:20**	**1447**	**1453**	**R24,405.00**
Bismarck	1	1:17	1:29	2:46	15	15	R225.00
Local and Mahlakung	1	0:05	0:52	0:57	9	13	R135.00
Lorraine	2	0:01	0:14	0:15	28	30	R420.00
Mabins Crossing	39	0:02	0:12	0:15	585	585	R11,700.00
Mahlakung Mall	37	0:03	0:15	0:19	555	555	R8,100.00
Metz	17	0:00	0:25	0:25	255	255	R3,825.00
Metz Taxi Rank	**24**	**0:05**	**0:29**	**0:34**	**184**	**360**	**R9,795.00**
Johannesburg	2	0:02	2:59	3:01	21	30	R7,350.00
Metz	22	0:05	0:15	0:21	163	330	R2,445.00
Pick n Pay	**1**	**1:28**	**0:39**	**2:07**	**3**	**15**	**R30.00**
Spar	1	1:28	0:39	2:07	3	15	R30.00
Sofaya Taxi Rank	**35**	**0:01**	**0:06**	**0:07**	**340**	**525**	**R7,360.00**
Balloon	1	0:01	0:03	0:04	12	15	R240.00
Botshabelo	1	0:09	0:05	0:14	11	15	R385.00
Kanana	2	0:00	0:06	0:06	16	30	R320.00

TABLE A-2.8: SUMMARY OF WAITING AND SUM OF INCOME FOR LETABA TAXI ASSOCIATION							
Facility and Route Destination	**Number of Trips**	**Average of Waiting time Queue**	**Average Waiting Time per Taxi**	**Average of Total Waiting Time**	**Sum of Num Passengers on Depart**	**Sum of Capacity**	**Sum of Income**
Local and Mahlakung	8	0:00	0:07	0:07	67	120	R1,340.00
Lorraine	5	0:01	0:08	0:09	50	75	R1,000.00
Loss & Bjele	1	0:05	0:06	0:11	13	15	R260.00
Mahaune	1	0:00	0:01	0:01	6	15	R120.00
Mahlakung Mall	11	0:01	0:06	0:07	114	165	R2,280.00
Mahlomelong	2	0:00	0:03	0:04	24	30	R630.00
Metz	2	0:00	0:10	0:11	12	30	R260.00
Worcester	1	0:00	0:00	0:00	15	15	R525.00
Worcester Taxi Rank	**5**	**0:01**	**0:04**	**0:05**	**5**	**75**	**R100.00**
Local and Mahlakung	2	0:00	0:09	0:09	1	30	R20.00
Mahlakung Mall	3	0:02	0:01	0:03	4	45	R80.00
Grand Total	**328**	**0:04**	**0:12**	**0:16**	**3157**	**4878**	**R82,100.00**
						24 Days per Month	**R 1,970,400.00**
						Adjustment Factor (1.2)	**R 2,364,480.00**
						Average income per Month per Taxi with 69 vehicles as part of TA List	**R 34,267.83**
						Average income per Month per Taxi with 62 vehicles as part of LPRE List	**R 38,136.77**
						Average income per Month per Taxi with 170 vehicles as part of Survey	**R 13,908.71**
						Average Number of Trips per Peak without adjustment factor	**1.9**

TABLE A-2.9: SUMMARY OF WAITING AND SUM OF INCOME FOR THE OAKS ASSOCIATION							
Facility and Route Destination	**Nr of Trips**	**Average of Waiting time Queue**	**Average Waiting Time per Taxi**	**Average of Total Waiting Time**	**Sum of Num Passengers on Depart**	**Sum of Capacity**	**Sum of Income**
Bochabelo Taxi Rank	**14**	**0:09**	**0:07**	**0:16**	**49**	**259**	**R2,135.00**
Hoedspruit	6	0:09	0:04	0:13	17	118	R850.00
Hoedspruit	4	0:17	0:12	0:29	16	81	R725.00
The Oaks	4	0:00	0:06	0:07	16	60	R560.00
Finale	**6**	**0:12**	**0:10**	**0:22**	**14**	**90**	**R210.00**
The Oaks	6	0:12	0:10	0:22	14	90	R210.00
Lebamba	**5**	**0:02**	**0:40**	**0:42**	**11**	**110**	**R0.00**
Main Rank	5	0:02	0:40	0:42	11	110	R0.00
Lebamba	**5**	**0:02**	**0:40**	**0:42**	**2**	**110**	**R0.00**
Main Rank	5	0:02	0:40	0:42	2	110	R0.00
Mabins Taxi Rank	**3**	**0:03**	**0:06**	**0:09**	**15**	**42**	**R300.00**
The Oaks	3	0:03	0:06	0:09	15	42	R300.00
Mahlakung Taxi Rank	**21**	**0:19**	**1:06**	**1:26**	**152**	**327**	**R5,195.00**
Local and Mahlakung	14	0:17	0:25	0:42	99	222	R1,485.00
Phalaborwa	3	0:15	2:52	3:07	28	45	R1,960.00
Tzaneen	4	0:32	2:13	2:45	25	60	R1,750.00
Main Rank	**8**	**0:27**	**1:16**	**1:43**	**96**	**176**	**R4,800.00**
Botshabelo	8	0:27	1:16	1:43	96	176	R4,800.00
Pick n Pay	**14**	**0:11**	**0:27**	**0:38**	**31**	**209**	**R510.00**
Hoedspruit	1	0:17	0:25	0:42	8	14	R280.00
Spar	11	0:12	0:27	0:40	17	165	R170.00
The Oaks	2	0:01	0:29	0:30	6	30	R60.00
Spar	**10**	**0:09**	**1:35**	**1:45**	**108**	**150**	**R3,780.00**
The Oaks	10	0:09	1:35	1:45	108	150	R3,780.00
The Oaks Taxi Rank	**33**	**0:15**	**0:55**	**1:10**	**280**	**490**	**R22,095.00**
Acornhoek	5	0:13	1:03	1:17	42	75	R2,940.00
Burgersfort	7	0:24	0:50	1:14	85	102	R10,200.00
Cash Store	11	0:11	0:23	0:34	61	163	R0.00
Cash Store	1	0:00	0:22	0:22	5	15	R0.00
Hoedspruit	5	0:06	0:59	1:06	41	75	R1,235.00
Johannesburg	1	0:00	5:17	5:17	10	15	R3,400.00
Lydenburg	3	0:34	1:27	2:01	36	45	R4,320.00
Worcester Taxi Rank	**1**	**0:01**	**0:00**	**0:01**	**2**	**15**	**R40.00**
Mahlakung Mall	1	0:01	0:00	0:01	2	15	R40.00
Grand Total	**120**	**0:13**	**0:47**	**1:01**	**760**	**1978**	**R39,065.00**
					24 Days per Month		R 937,560.00
					Adjustment Factor (1.2)		R 1,125,072.00
					Average income per Month per Taxi with 101 vehicles as part of TA List		R 11,139.33
					Average income per Month per Taxi with 38 vehicles as part of LPRE List		R 29,607.16
					Average income per Month per Taxi with 62 vehicles as part of Survey		R 18,146.32
					Average Number of Trips per Peak without adjustment factor		1.9

APPENDIX A-3

LIST OF FACILITIES

FACILITY (BOTSHABELO INFORMAL TAXI RANK)					
ROUTES DESCRIPTIONS					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE1	Mahlakung	Letaba TA	Inter local	N/A
FACILITY (MA-BEANS INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE2	Mahlakung	Letaba TA	Inter local	N/A
FACILITY (MOLALANE INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE3	Mahlakung	Letaba TA	Inter local	N/A
FACILITY (WOCESTER INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE4	Mahlakung	Letaba TA	Inter local	N/A
FACILITY (METZ FORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE5	Johannesburg	LTA, MATA, NALDTA	Inter Provincial	1
2	F00LE5	Pretoria	LTA, MATA, NALDTA	Inter Provincial	1
3	F00LE5	Phalaborwa	LTA and LULEKANI TA	Innter local	1
FACILITY (BISMARK INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE6	Local and Mahlakung	Letaba TA	Inter local	N/A
FACILITY (MAHLAKUNG MALL TAXI RANK)					
ROUTES DESCRIPTIONS					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAYS UTILISED**
1	F00LE7	Sofaya	Letaba TA	Inter local	No
2	F00LE7	Mahlomelong	Letaba TA	Inter local	No
3	F00LE7	Loss & Bjele	Letaba TA	Inter local	No
FACILITY (SOFAYA INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE8	Local, Mahlakung	Letaba TA	Inter local	N/A
FACILITY (KANANA INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F00LE9	Tzaneen	Letaba TA	Inter local	N/A

FACILITY (BALON INFROMAL TAXI RANK)					
ROUTE UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F0LE10	Mahlakung, Tzaneen	Letaba TA	Inter local	N/A

FACILITY (CALAIS INFORMAL TAXI RANK)					
ROUTE UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**TYPE OF SERVICE**	**BAY UTILISED**
1	F0LE11	Mahlakung	Letaba TA	Inter local	N/A

THE OAKS TAXI ASSOCIATION FACILITIES					
FACILITY (BOTSHABELO INFORMAL TAXI RANK)					
ROUTES DESCRIPTIONS					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**FARE**	**TYPE OF SERVICE**
1	F0OKS1	The Oaks	The Oaks TA	R 30.00	Inter local
2	F0OKS1	Hoedspruit	The Oaks TA	R 50.00	Inter local
FACILITY (MA-BEANS INFORMAL TAXI RANK)					
ROUTES UTISIZATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**FARE**	**TYPE OF SERVICE**
1	F0OKS2	The Oaks	The Oaks TA	R 20.00	Inter local
FACILITY (HOEDSPRUIT FORMAL TAXI RANK)					
ROUTES UTISIZATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**FARE**	**TYPE OF SERVICE**
1	F0OKS3	The Oaks	The Oaks TA	R 50.00	Inter local
FACILITY (FINALE INFORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**FARE**	**TYPE OF SERVICE**
1	F0OKS4	Mahlakung	The Oaks TA	R 20.00	Inter local
FACILITY (THE OAKS FORMAL TAXI RANK)					
ROUTES UTILISATION					
Item	**RANK CODE**	**DESTINATIONS**	**TAXI ASSOCIATION**	**FARE**	**TYPE OF SERVICE**
1	F0OKS5	Botshabelo	The Oaks TA	R 30.00	Inter local
2	F0OKS5	Finale	The Oaks TA	R 15.00	Inter local
3	F0OKS5	Hoedspruit	The Oaks TA	R 35.00	Inter local
4	F0OKS5	Acornhoek	The Oaks TA	R 70.00	Inter District
5	F0OKS5	Burgersfort	The Oaks TA	R 120.00	Inter District
6	F0OKS5	Lydenburg	The Oaks TA	R 120.00	Inter local
7	F0OKS5	Tzaneen	The Oaks TA, Greater Tzaneen TA	R 70.00	Inter local
8	F0OKS5	Phalaborwa	The Oaks TA, Phalaborwa TA	R 70.00	Inter local
9	F0OKS5	Johannesburg	The Oaks TA, De OX TA	R 340.00	Inter Provincial
10	F0OKS5	Pretoria, Witbank	The Oaks TA, UNLDTA	R 340.00	Inter Provincial

TABLE A-3.1: HOEDSPRUIT MAIN TAXI RANK





VIEW 1: HOEDSPRUIT MAIN TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦			♦		♦		♦		♦

VIEW 2: HOEDSPRUIT MAIN TAXI RANK

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦		♦		♦			♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Hoedspruit	F0OKS3	Hoedspruit	30°57'9.07"E	24°21'6.39"S		♦	♦	♦		?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM/MD/PM
Challenges: Taxi rank under Upgrade Construction

TABLE A-3.2: THE OAKS TAXI RANK



VIEW 1: THE OAKS TAXI RANK



VIEW 2: THE OAKS TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦		♦		♦			♦		♦

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦	♦			♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
The Oaks Taxi Rank	F0OKS5	The Oaks	30°40'1.24"E	24°21'38.03"S		♦		♦		?

Comments: Number of Destinations: 10
Number of Associations: 5
Operating Times: AM/MD/PM
Challenges: No Fence, Ablutions not maintained

TABLE A-3.3: FINALE TAXI RANK





VIEW 1: FINALE TAXI RANK									
Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

VIEW 2: FINALE TAXI RANK									
Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Finale Taxi Rank	F0OKS4	Finale	30°42'24.62"E	24°19'10.32"S		♦			♦	?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM/MD
Challenges: No Shelter, no ablutions, rank is positioned under a tree.

TABLE A-3.4: MA-BINS CROSS TAXI RANK





VIEW 1: MA-BINS CROSS TAXI RANK									
Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

VIEW 2: MA-BINS CROSS TAXI RANK									
Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Ma-Bins Cross Taxi rank	F0OKS2	Sidawa / Molalane	30°33'43.83"E	24°20'30.22"S		♦			♦	?

Comments: Number of Destinations: 2
Number of Associations: 2
Operating Times: AM/MD/PM
Challenges: Lack of basic amenities.

TABLE A-3.5: BOCHABELO TAXI RANK





VIEW 1: BOCHABELO TAXI RANK									
Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

VIEW 2: BOCHABELO TAXI RANK									
Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Bochabelo	F0OKS1	Bochabelo	30°33'19.57"E	24°25'2.24"S		♦			♦	?

Comments: Number of Destinations: 2
Number of Associations: 2
Operating Times: AM
Challenges: Lack of basic amenities.

TABLE A-3.6: METZ TAXI RANK



VIEW 1: METZ TAXI RANK



VIEW 2: METZ TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦		♦		♦			♦		♦

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Metz Taxi Rank	F00LET5	Metz	30°27'24.00"E	24°15'40.00"S		♦		♦		?

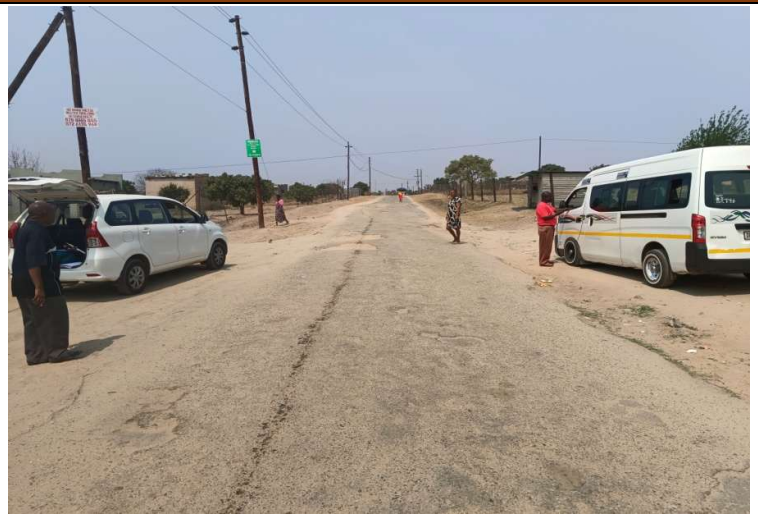
Comments: Number of Destinations: 4

Number of Associations: 4

Operating Times: AM/MD

Challenges: Local taxi's operate from the street, only long distances utilises the facility.

TABLE A-3.7: BISMARCK TAXI RANK



VIEW 1: BISMARCK TAXI RANK



VIEW 2: BISMARCK TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Metz Taxi Rank	F00LET5	Metz	30°27'24.00"E	24°15'40.00"S		♦			♦	?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM/MD
Challenges: Lack of basic amenities.

TABLE A-3.8: MAHLAKUNG TAXI RANK





VIEW 1: MAHLAKUNG TAXI RANK									
Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦			♦	♦			♦		♦

VIEW 2: MAHLAKUNG TAXI RANK									
Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦	♦			♦		♦	♦	

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Mahlakung Taxi Rank	F00LE7	Mahlakung	30°26'47.40"E	24°14'36.98"S	♦			♦		?

Comments: Number of Destinations: 3
Number of Associations: 1
Operating Times: AM/MD/PM
Challenges: Taxis operating outside facility.

TABLE A-3.9: SOFAYA TAXI RANK





VIEW 1: SOFAYA TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦	♦			♦		♦

VIEW 2: SOFAYA TAXI RANK

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
♦			♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Sofaya Taxi Rank	F00LE8	Sofaya	30°23'59.00"E	24°14'4.00"S		♦		♦		?

Comments: Number of Destinations: 2
Number of Associations: 1
Operating Times: AM/MD
Challenges: Lack of basic amenities.

TABLE A-3.10: KANANA TAXI RANK



VIEW 1: KANANA TAXI RANK



VIEW 2: KANANA TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Sofaya Taxi Rank	F00LE8	Sofaya	30°23'59.00"E	24°14'4.00"S		♦			♦	?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM/MD
Challenges: Lack of basic amenities.

TABLE A-3.11: BALLOON TAXI RANK



VIEW: BALLOON TAXI RANK

Shelter		Ablution		Offices		Washing		Trading		Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦		♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Balloon Taxi Rank	F00LE10	Balloon	30°23'12.77"E	24°11'59.11"S		♦			♦	?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM
Challenges: Lack of basic amenities.

TABLE A-3.12: CALAIS TAXI RANK





VIEW 1: CALAIS TAXI RANK

Shelter		Ablution		Offices		Washing		Trading	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

VIEW 2: CALAIS TAXI RANK

Info Signs		Bins		Benches		Telephone		Electricity	
Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	♦		♦		♦		♦		♦

Facility		Location			Type			Status		Capacity
Name	Code	Town/Village	Longitude	Latitude	Pick Up	Rank	Holding	Formal	Informal	
Sofaya Taxi Rank	F00LE8	Sofaya	30°23'59.00"E	24°14'4.00"S		♦			♦	?

Comments: Number of Destinations: 1
Number of Associations: 1
Operating Times: AM
Challenges: Lack of basic amenities.

APPENDIX A-4

QUESTIONNAIRE RESULTS

TABLE A-4.1: LOCATION OF SURVEY		
Bismark Taxi Rank	46	12%
Hoedspruit	12	3%
Kanana Taxi Rank	53	13%
Ma-Beans Cross Taxi Rank	74	19%
Mahlakung Mall Taxi Rank	162	41%
The Oaks Taxi Rank	53	13%
Total	**400**	**100%**

TABLE A-4.2: AGE OF COMMUTER (YEARS)		
18 - 35	155	39%
36 - 60	148	37%
60 +	89	22%
N/A	8	2%
Total	**400**	**100%**

TABLE A-4.3: GENDER OF COMMUTER		
Female	209	52%
Male	191	48%
Total	**400**	**100%**

TABLE A-4.4: WHERE DOES COMMUTER STAY		
Acornhoek	3	1%
Ga Masokisi	15	4%
Local and Mahlakung	21	5%
Lorraine	58	15%
Mabins Crossing	39	10%
Mahlakung	9	2%
Metz	62	16%
The Oaks	58	15%
Tzaneen	9	2%
11	125	31%
N/A	1	0%
Total	**400**	**100%**

TABLE A-4.5: IS COMMUTER DISABLED		
Diabetic	1	6%
Eye Disability	2	13%
Hearing	1	6%
Others	6	38%
Walking Support	6	38%
Total	**16**	**100%**
Not Disabled	369	92%
Did not Respond	15	4%
Total	**400**	**100%**

TABLE A-4.6: WHAT TIME DID COMMUTER WALK, TO GET TO PUBLIC TRANSPORT TODAY (COME TRIP)		
1. Less than 5 Minutes	86	22%
2. Between 5 to 15 Minutes	201	50%
3. Between 16 to 30 Minutes	91	23%
4. Between 31 to 60 Minutes	16	4%
5. Between 60 to 120 Minutes	4	1%
6. More than 120 Minutes	2	1%
7. N/A	0	0%
Total	**400**	**100%**

TABLE A-4.7: WHAT TIME DID COMMUTER WALK, TO GET TO PUBLIC TRANSPORT TODAY (RETURN TRIP)		
1. Less than 5 Minutes	71	18%
2. Between 5 to 15 Minutes	155	39%
3. Between 16 to 30 Minutes	98	25%
4. Between 31 to 60 Minutes	35	9%
5. Between 60 to 120 Minutes	38	10%
6. More than 120 Minutes	3	1%
7. N/A	0	0%
Total	**400**	**100%**

TABLE A-4.8: WHAT WAS COMMUTER'S TRIP TRAVEL TIME FOR TOTAL TRIP (ONE DIRECTION)		
1. Less than 5 Minutes	4	1%
2. Between 5 to 15 Minutes	69	17%
3. Between 16 to 30 Minutes	112	28%
4. Between 31 to 60 Minutes	101	25%
5. Between 60 to 120 Minutes	77	19%
6. More than 120 Minutes	35	9%
7. N/A	2	1%
Total	**400**	**100%**

TABLE A-4.9: HOW OFTEN DOES COMMUTER MAKE THIS TRIP		
1. Only Once on Life	5	1%
2. Yearly	9	2%
3. Festive Seasons	7	2%
4. Once a Month	152	38%
5. Once a week	111	28%
6. More than Once a Week	100	25%
7. Daily	4	1%
8. Other	0	0%
9. N/A	12	3%
Total	**400**	**100%**

TABLE A-4.10: WHAT IS THE COMMUTER'S OVERALL PERCEPTION OF THE QUALITY OF SERVICE, IF TRAVEL PER BUS		
1. Very Good	5	31%
2. Good	5	31%
3. Average	6	38%
4. Bad	0	0%
5. Very Bad	0	0%
Total	**16**	**100%**
Use Bus.	16	4%
Do not use Bus.	288	72%
Did not respond.	96	24%
Total	**400**	**300%**

TABLE A-4.11: WHAT IS THE COMMUTER'S OVERALL PERCEPTION OF THE QUALITY OF SERVICE, IF TRAVEL PER TAXI		
1. Very Good	216	54%
2. Good	103	26%
3. Average	62	16%
4. Bad	14	4%
5. Very Bad	4	1%
6. Not Applicable	0	0%
7. Do not use	1	0%
Total	**400**	**100%**

TABLE A-4.12: WHAT IS THE GENERAL QUALITY OF BUS FACILITIES IN MARULENG		
1. Very Good	4	7%
2. Good	2	4%
3. Average	8	14%
4. Bad	3	5%
5. Very Bad	2	4%
6. Not sure	38	67%
Total	**57**	**100%**
Use Bus Service.	57	14%
Do not use Bus Service.	277	69%
Did not Respond.	66	17%
Total	**400**	**100%**

TABLE A-4.13: WHAT IS THE GENERAL QUALITY OF TAXI FACILITIES IN MARULENG		
1. Very Good	151	38%
2. Good	81	20%
3. Average	58	15%
4. Bad	61	15%
5. Very Bad	6	2%
6. Not sure	12	3%
7. Do not use	28	7%
8. Not Applicable	3	1%
Total	**400**	**100%**

TABLE A-4.14: WHAT IS THE GENERAL QUALITY OF NON-MOTORISED FACILITIES IN MARULENG		
1. Very Good	156	39%
2. Good	58	15%
3. Average	47	12%
4. Bad	40	10%
5. Very Bad	0	0%
6. Not sure	94	24%
7. Do not use	0	0%
8. Not Applicable	5	1%
Total	**400**	**100%**

APPENDIX A-5

TAXI OPERATORS' INFO

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: LETABA TAXI ASSOCIATION

Registration Number: RASLPA0333077

Member: FROST, ROSIE (RASLPA33077M251680)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HBT818L	AHTSS22P207150078	15	LLPLOLB66573/5

Member: KGETJA TRANSPORT SERVICE(PTY)LTD, . (RASLPA33077M234258)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DMV879L	AHTSS22P907026826	15	LLPLOLB7763/8
DNS109L	AHTSX22P907027332	15	LLPLOLB17469/9

Member: KGOFELO, MATOME PHINEAS (RASLPA33077M145796)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FPB854L	LSYHKAAF4MK005697	15	LLPLOLB43594/6

Member: KOMANE, MAANARE MORIS (RASLPA33077M219794)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DWB864L	AHTSX22P407033555	15	LLPLPRE134909/2

Member: LESHABANE, MOSHWEU MATHILDA (RASLPA33077M250094)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BTN427L	JTFSX22P506053498	13	LLPLOLB20082/6
DTM882L	AHTSX22P207031691	15	LLPLOLB24355/4

Member: LESHABANE, MOTLALEKGOMO VIOLET (RASLPA33077M178757)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DHB315L	JN1UB4E26Z0003708	15	LLPLOLB28658/7
FJW893L	AHTSX22P707104411	15	LLPLOLB7761/10

Member: LETSOALO, LUCKY MOKGOKO (RASLPA33077M246703)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FSS487L	AHTSS22PX07130905	15	LLPLOLB21374/5

Member: LETSOALO, MMATAPA FRANCINAH (RASLPA33077M243890)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DSV307L	AHTSX22P207030718	15	LLPLOLB7780/7

Member: Lewele, Makheko Rosina (RASLPA33077M205017)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BNZ247L	JTFSX22P706026366	13	LLPLOLB46212/3

Member: MAANASO, SAMI SAMUEL (RASLPA33077M37173)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DFX037L	JN1UB4E26Z0002240	15	LLPLOLB10891/3

Member: MAHLAKO, BOY DERICK (RASLPA33077M37341)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: LETABA TAXI ASSOCIATION

Registration Number: RASLPA0333077

FTH478L	AHTSS22P407132603	15	LLPLOLB7764/3
FXG745L	AHTSS22P007139886	15	LLPLOLB7768/5

Member: MAHLAKO, MOSIBODI JANE (RASLPA33077M217607)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
739CMWL	AHTSX22P707034876	15	LLPLOLB61172/4
BZW833L	JTFSX22P106078799	14	LLPLOLB7786/2

Member: Mahlo, Kobetsi Errol (RASLPA33077M198888)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DLS226L	AHTSS22P207025503	15	LLPLOLB7769/4

Member: MAIMELA, GIDEON MATLADI (RASLPA33077M37347)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DPX689L	AHTSX22P607028566	15	LLPLOLB8605/7
DWS386L	AHTSX22P907034524	15	LLPLPRE90441/3

Member: MAIMELA, JOHANNA UNICE (RASLPA33077M146262)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CPX688L	AHTSX22PX07004738	15	LLPLOLB12876/7
JAK01L	AHTSX22P407109212	15	LLPLOLB21731/7
JAK02L	AHTSX22P807109200	15	LLPLOLB7796/7
JU03L	AHTSS22P507150057	15	LLPLOLB24746/6

Member: MAKWALA, SHOLO SAMUEL (RASLPA33077M219795)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DKV897L	LPBMBDDE77H100500	13	LLPLPRE134914/2

Member: MAKWELA, THABISO MASHAOLE DITHOMO (RASLPA33077M146879)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FTH766L	AHTSX22P407106438	15	LLPLOLB7785/9
FXY869L	AHTSS22PX07142648	15	LLPLOLB7792/6

Member: MALATJI, TINY (RASLPA33077M224659)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DXH120L	AHTSX22P207027706	14	LLPLOLB55261/4

Member: MAMETJA, MAAPA SOLOMON (RASLPA33077M187353)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DJZ941L	AHTSX22PX07022057	15	LLPLOLB7774/7
DJZ941L	AHTSX22PX07022057	15	Unlinked
DSY979L	AHTSX22P907031476	15	LLPLPRE107986/2

Member: MAMETJA, SEGWATE DANIEL (RASLPA33077M242840)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DZM622L	AHTSX22P507036108	15	LLPLOLB7804/5

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: LETABA TAXI ASSOCIATION

Registration Number: RASLPA0333077

Member: MAPONYA, MMANOPI SOLOMON (RASLPA33077M115914)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BTW534L	JTFSX22P306056349	13	LLPLOLB16711/6
DXH950L	AHTSX22P507035167	15	LLPLPRE110308/3
FFC593L	AHTSX22P807100870	15	LLPLOLB10895/6
FNR698L	AHTSS22P007120514	15	LLPLOLB10896/6

Member: Masete, Maamogokho Match (RASLPA33077M187946)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BPK538L	JTFSX22PX06028287	13	LLPLOLB7772/5

Member: MASHUMU, MAKALAPE CONSTANCE (RASLPA33077M37251)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DBH650L	AHTSX22P607014232	15	LLPLOLB68909/3

Member: MATHABA, MMALEKUTU TEMBISILE (RASLPA33077M220889)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HKH376L	AHTSX22P807036359	15	LLPLOLB7777/9

Member: MOAGI, MODULATIKO MISHACK (RASLPA33077M37256)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CYC942L	AHTSX22P107011755	15	LLPLOLB7944/6
DSL784L	AHTSX22P507030650	15	LLPLOLB7807/5

Member: MODIBA, DAVID TEBOGO (RASLPA33077M195321)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DDL426L	AHTSX22P307016178	15	LLPLPRE73411/2
DKG621L	AHTSS22P307023291	15	LLPLOLB29805/7

Member: MODUPE, MPAPALATLE MACK (RASLPA33077M113269)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BYP133L	JTFSX22P306072101	14	LLPLOLB7788/8
DYG207L	AHTSX22P307035457	15	LLPLOLB7789/7

Member: MORABA, MAPOLANKA DAVID (RASLPA33077M159959)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FPF675L	AHTSS22P207122524	15	LLPLPRE78342/3

Member: MPHEKWANE, MATSHIDISO GRACE (RASLPA33077M239458)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BYB603L	JTFSX22PX06069745	14	LLPLOLB7767/6

Member: NKGAPELE, MABOKU RUFUS (RASLPA33077M113277)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DLB877L	AHTSS22P607024600	15	LLPLOLB7758/4

Member: NONYANE, MOLATE SYDNEY (RASLPA33077M227827)

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: LETABA TAXI ASSOCIATION

Registration Number: RASLPA0333077

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FTX836L	AHTSS22P007134722	15	LLPLOLB12152/6

Member: NOTWANA, MASILO JAMES (RASLPA33077M119523)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FLT559L	AHTSS22P407117423	15	LLPLOLB10912/3

Member: PHASHA, POULO ISAAC IGNATIUS (RASLPA33077M260161)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HJN410L	AHTSS22P207163249	15	LLPLOLB7779/12

Member: RAGANYA, MODJADJI SUZAN (RASLPA33077M200200)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BYV210L	JTFSX22P606072559	14	LLPLOLB21254/8

Member: RAKGWALE, SEPHODI MOSES (RASLPA33077M241748)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BKF503L	AHT41YH6309080776	12	LLPLOLB22658/3
CPR616L	AHTSX22P507004100	15	LLPLOLB30848/4
FXZ933L	AHTSS22P707143465	15	LLPLOLB22095/4

Member: RAMOSHABA, TSIETSI ISHMAEL (RASLPA33077M209166)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HCJ924L	AHTSS22P807155432	15	LLPLPRE95867/5

Member: RASEONA, DIMAKATJO SURPRISE (RASLPA33077M215624)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DVB005L	AHTSX22P007031964	15	LLPLOLB20781/10

Member: Sekgobela, Molomeletji Mishack (RASLPA33077M200198)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HCJ370L	AHTSS22P607153968	15	LLPLPRE79510/4

Member: SODI, MAPHELELE DANIEL (RASLPA33077M115915)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DKH482L	AHTSX22P407022832	15	LLPLOLB7773/8

Member: TEKE TRADING AND PROJECTS(PTY)LTD, . (RASLPA33077M226805)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HKK243L	AHTSS22P207166359	15	Unlinked

Member: THOBELA, NTHOKGWANE ABRAM (RASLPA33077M37192)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BMD096L	AHT41YH6309085175	15	LLPLOLB7776/5

Total Number of Vehicles: 61

LETABA LOCAL AND LONG DISTANCE TAXI ASSOCIATION
"A RE TSHWARANENG RE DIRISANE"

TAPOSA SHOPING CENTRE
METZ LOCATION, MOETLADIMO, 0891
ENQ: MAIMELA M.G- 072 362 7476
NONYANE M.S- 076 726 3651
MASHUMU M.C – 071 507 5550

P .O BOX 504
MOETLADIMO
0891

NAMES & SURNAME	ID NUMBER	OPERATING LICENSE	VEHICLE REG NO
1. FROST ROSE	7611150255088	LLPLOLB66573/4	HBT818L
2. KGETJA TRANSPORT SERVICES (PTY) LTD	2020/159078/07	LLPLOLB17469/9	DNS109L
3. KGOFELO MATOME PHINEAS	4803075346083		
4. KOMANE GIVEN	8408125572088		
5. KOMANE MAANARE MORIS	8505155868086	LLPLPRE134909/1	DWB864L
6. LESHABANE MOSHWEU MATHILDA	8011010506086	LLPLOLB24355/4 LLPLOLB20082/2	DTM882L BTN427L
7. LESHABANE MOTLALEKGOMO VIOLET	5903230872087	LLPLOLB7761/10 LLPLOLB28658/6	FWJ893L DHB315L
8. LETSOALO MMATAPA FRANCINAH	9411240765081	LLPLOLB7780/5 LLPLOLB7778/5	DSV307L CPV878L
9. LEWELE MAKHEKHO ROSINA	5909080668087	LLPLOLB46212/3	BNZ247L
10. MAANASO SAMI SAMUEL	5202275402086	LLPLOLB10891/2	DFX037L
11. MAHLAKO BOY DERICK	5403015528087		
12. MAHLAKO MOSIBODI JANE	7803120429089	LLPLOLB61172/3 LLPLOLB7786/2	739CMWL BZW833L
13. MAHLAKO MOTLAGISENG GRACE	5407010671081	LLPLOLB7801/4	BNY641L
14. MAHLAKO SOLOMON CHESTER	8411245884086	LLPLOLB16444/2	BSN827L
15. MAHLAKU MATOME FRANCIS	5011195436086		
16. MAHLO KOBETSI ERROL	8607315836084	LLPLOLB7769/3	DLS226L
17. MAIMELA MATLADI GIDEON	6203165694088	LLPLPRE90441/2 LLPLOLB8605/6	DWS386L DPX689L

18. MAIMELA JOHANNA UNICE	6109230558085	LLPLOLB24746/6 LLPLOLB7796/7 LLPLOLB21731/7 LLPLOLB12876/7	JU03L JAK02L JAK01L CPX688L
19. MAKWALA SHOLO SAMUEL	5801285336083		
20. MAKWELA MASILO SIMON	5207135750087	LLPLOLB13615/5 LLPLOLB13166/3	LTS111L 4444LTSL
21. MAKWELA THABISO MASHAOLE DITHOMO	8105225509081		
22. MALATJI MASIE SHADRACK	5711225203089		
23. MALATJI TINY	75120305565086	LLPLOLB55261/2	DXH120L
24. MAMETJA MAAPA SOLOMON	7709145834080	LLPLOLB66573/1 LLPLPRE107986/2 LLPLOLB7774/6	CZM278L DSY979L DJZ941L
25. MAMETJA MOKWE ISRAEL	8110015450082	LLPLOLB58818/3	DXL273L
26. MAMETJA SEGWATE DANIEL	9302096138087	LLPLOLB7804	DZM 622 L
27. MAPONYA MMANOPI SOLOMON	6403255633083	LLPLOLB16711/4 LLPLOPRE1103087/3 LLPLOB7805/4 LLPLOLB10895/6 LLPLOLBB10896/6	BTW534L DXH950L BPK907L FFC593L FNR698L
28. MAPONYA MOTOPI DANIEL	6801015893089		
29. MAROBELA KGASANE SUE	7811100784084		
30. MASETE MAAMOGOKHO MATCH	6803125805086	LLPLOLB77772/5	BPK538L
31. MASETE MALESHWANE CLINTON	8106026164084		
32. MASETE POTOKO SAMSON	5410025473089		
33. MASHILANE MAGWASHE SIMON	6111255405085	LLPLPRE158161/1	DXH592L
34. MASHUMU MAKALAPE CONSTANCE	6908140310085	LLPLOLB68909/3	DBH650L
35. MASHUMU SEEBE SELINA	5306190573085	LLPLOLB60233/3 LLPLOLB8824/7	DTK924L DNC863L
36. MATHABA MMALEKUTU TEMBISILE	8907041042084	LLPLOLB7777/9	DZW263L
37. MATHABA MOTATANE FRANS	5412035541087		
38. MATHABA NORMAN	9003115657087		

MACKSON			
39. MOAGI MATJAWELA JEFFREY	8102255896082	LLPLPRE90379/1	DKN538L
40. MOAGI MODULATIKO MISHACK	5007125226084	LLPLOLB7944/4 LLPLOLB7783/6	CYC942L DGR508L
41. MODIBA DAVID TEBOGO	8212245078087	LLPLPRE73411/2 LLPLOLB29805/7	DDL424L DKG621L
42. MODUPE MPAPALATLE MACK	5001025353080	LLPLOLB7788/8 LLPLOLB7789/6 LLPLOLB7791	BYP133L DYG207L BLM985L
43. MOKWENA BOITUMELO TREGGY	8309190565082		
44. MOHUBA MOREPIWA JOSEPHINA	5009140751088		
45. MARABA DAVID MAPOLANKA	6906125543084		
46. MOTSHANA MATOME	6609255503080	LLPLOLB7795/4	DHN076L
47. MPHEKWANE MATSHIDISO GRACE	5204041005086	LLPLOLB7767/6	BYB603L
48. NKGAPELE MABOKU RUFUS	5707115785086	LLPLOLB77758/2	DLB877L
49. NONYANE MOLATE SYDNEY	710955528089	LLPLOLB12152/3	FTX836L
50. NONYANE POMANG FREDDY	3506285144088		
51. NOTWANA MASILO JAMES	5907125800087	LLPLOLB10912/3	FLT559L
52. PHASHA POULO ISAAC IGNATIUS	7809055440082	LLPLOLB7779/10	HBY971L
53. POLANKI TRANSPORT SERVICES AND PROJECT	2015/373794/07		
54. RAGANYA MODJADJI SUZAN	6901030972080	LLPLOLB21254/7	BYV210L
55. RAKGWALE SEPHODI MOSES	8504135611088	LLPLOLB22095/4 LLPLOLB30848/4	FXZ933L CPR616L
56. RAMOSHABA TSIETSI ISHMAEL	8605205810086	LLPLPRE95867/5	HCJ924L
57. RASEONA DIMAKATJO SURPRISE	8704286451088	LLPLOLB20781/9	DVB005L
58. RASEONA KAMELA POLLEN	9201036164080	LLPLOLB11174/5	DFM108L
59. SEBOYANA MATSAKWANE JOSEPH	6204295594081	LLPLOLB12796/5	DJT431L
60. SEKGOBELA LESHOKA SALPHINA	5909120259087	LLPLOLB7763/5	DMV879L
61. SEKGOBELA	5811210694084		

MAMOTSHABO SOPHIA			
62. SEKGOBELA MOLOMELETJI MISHACK	5005295642080		
63. SEOTLO MUNCHENI SAMUEL	4908075279083		
64. SHAI MATOME SIMON	6308115368087	LLPLOLB13485/5 LLPLOLB23837/4	DTJ098L CBG790L
65. TEKE TRADING AND PROJECTS(PTY)LTD	2018/230420/07	LLPLPRE205433/1 LLPLOLB19235/2	HFY998L BNN730L
66. THOBELA NTHOKWANE ABRAM	5509015413086	LLPLOLB7776/5	BMD096L
67. TRADING AD BUSINESS SOLUTIOS , MAALOBANE	2016/043171/07		

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: The Oaks Taxi Association

Registration Number: RASLPA0333158

Member: GIDE PHUTHI TRADING ENTERPRISE (PTY)LTD, . (RASLPA33158M204407)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CCX258L	JTFSX22P606058998	13	LLPLOLB7843/6

Member: KEKEMA TRANSPORT(PTY)LTD, (RASLPA33158M204404)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DVC699L	AHTSX22P707032481	15	LLPLOLB11401/7

Member: KHOZA, MBIZINI EPHRAIM (RASLPA33158M117423)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HGB059L	AHTSS22PX07161622	15	LLPLOLB48720/7

Member: Kwashu, Jacobs Sipho (RASLPA33158M205013)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DRJ908L	AHTSX22P707005779	15	LLPLOLB18389/6
FRK812L	AHTSS22P107124815	15	LLPLOLB22439/4

Member: LEWELE, ANDREW MAHLOMOLA (RASLPA33158M237811)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HJW918L	AHTSS22P007164514	15	LLPLOLB18390/7

Member: LEWELE, LILIAN NTHAME (RASLPA33158M164567)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DML989L	AHTSS22P407026409	15	Unlinked

Member: MAFANE, NALEBOTSE JEREMIA (RASLPA33158M162656)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BZN356L	JTFSX22PX06076727	14	LLPLOLB56897/4

Member: MAHLO, SEPOTONKANA ROBERT (RASLPA33158M193746)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DVV206L	AHTSS22P407038060	15	LLPLOLB8304/10

Member: Maimela, Khusudi Sasco (RASLPA33158M217398)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HHV049L	W1V9076572P762324	22	LLPLOLB15514/6

Member: Malatji, Mogolo Adolf (RASLPA33158M209203)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DPG332L	JTFSX22P806059151	13	LLPLOLB7988/6

Member: MALATJI, REBOTILE MAKOBODI (RASLPA33158M221360)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FGN234L	ZCFC50A210D394260	22	LLPLOLB18398/4

Member: MALEPE, ITUMELENG (RASLPA33158M246398)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: The Oaks Taxi Association

Registration Number: RASLPA0333158

Member: MALEPE, ITUMELENG (RASLPA33158M246398)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FNY588L	AHTSX22PX07031700	15	LLPLOLB24346/3

Member: MARAPE, MAATLALE GRACE (RASLPA33158M259092)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FMD853L	AHTSX22P707105641	15	LLPLOLB21730/7

Member: MAROGA, SILAS PETU (RASLPA33158M142289)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BWM237L	WV1ZZZ2EZ96027037	22	LLPLOLB18564/4

Member: MASETE, LEHLOKWA ABRAM (RASLPA33158M117822)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CXX024L	AHTSX22P006011357	15	LLPLOLB8313/6

Member: MASETE, SERETSE ANIAS (RASLPA33158M114612)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FFD679N	AHT41YH6309033281	13	Unlinked

Member: MATHABA, MAKUA VIVIAN (RASLPA33158M259629)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BSF294L	JTFSX22P306039325	13	LLPLOLB8309/6

Member: MATHABA, MOKGADI MERIAM (RASLPA33158M218426)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CSC635L	JTFSX22P906064603	15	LLPLPRE126040/4

Member: MATOKANE, MBOYE HARRY (RASLPA33158M40211)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CPX203L	WV1ZZZ2EZD6011252	22	LLPLOLB10916/7
DXY429L	AHTSS22P907041309	15	LLPLOLB19789/5

Member: MATSHABA, KB (RASLPA33158M268833)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DZL265L	JN1UB4E26Z0010022	15	LLPLOLB8305/3

Member: MOLEPULA CONSTRUCTION AND TRADING, . (RASLPA33158M219025)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CSZ818L	WV1ZZZ2EZD6026086	22	LLPLOLB18110/5
FSN002L	JTGFA728206071011	22	LLPLOLB18109/5

Member: MOREMA, PITSANE PETER (RASLPA33158M269088)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FMD245L	AHTSS22PX07004964	15	LLPLOLB18835/5

Member: MOROPANE, CHARLIE JOSEPH (RASLPA33158M40258)

OLAS - OR03/4 - Association Vehicles Grouped By Member

Report Criteria

Association Name: The Oaks Taxi Association

Registration Number: RASLPA0333158

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DHK374L	AHTSX22P507020913	15	LLPLOLB15400/5
FVG030L	LVCB2NWA6NS011286	15	Unlinked

Member: MOTSEO, KGWASELA JAMES (RASLPA33158M40241)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BGG597L	AHT41YH6309076583	15	LLPLOLB15420/4
DGZ009L	WV1ZZZ2EZE6023253	22	LLPLOLB18566/3
FBB339L	AHTSS22P107044141	15	LLPLOLB18567/3
FJP677L	WDB9076552P075546	22	LLPLOLB18492/6

Member: MTIMO, MAPHOSANE ISAAC (RASLPA33158M144241)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FSF756L	AHTSX22P507101894	15	LLPLOLB20544/6

Member: PHOKANE, MAGAPELETJE THOMAS (RASLPA33158M112564)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
BGC417L	AHT41YH6309075540	12	LLPLOLB29578/3
DJR361L	AHT41YH6309056928	15	LLPLOLB11022/3

Member: RAKGOALE, MOTSAKE ELIZABETH (RASLPA33158M205355)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
HBY045L	AHTSS22P107150492	15	LLPLOLB16606/7

Member: RAMOSHABA, MAPHAKELE DINGAAN (RASLPA33158M182103)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
FFC939L	AHTSS22P507102154	15	LLPLOLB15510/8
FMN466L	AHTSX22PX07106122	15	LLPLOLB10956/8

Member: SEEMO CONSTRUCTION, . (RASLPA33158M177623)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
DWP158L	AHTSS22PX07038774	15	LLPLOLB23827/8
DWY272L	AHTSS22P807039504	15	LLPLOLB21224/6

Member: SELETE, MOKOBO GIFT (RASLPA33158M151001)

Registration Number	Chassis Number	Passenger Capacity (ex. driver)	Permit / OL Number
CAN06L	AHTSS22P007049914	15	LLPLOLB25177/5

Total Number of Vehicles: **40**

TA_Taxi_ID	Number	Taxi_Ass	TA_Taxi_Numberplate	TA_Taxi_Capacity	TA_Taxi_Type	TA_Taxi_Owner	TA_Taxi_Owner_Contact	TA_ID_Number	TA_PERMIT_OL NUMBER	Comments	TA_RAS_ NUMBER
70	1	THE OAKS TAXI ASSOCIATION	CGH007L	22	IVECO	DIBAKOANE SB	0725017886	6906065870083			LPA33158M119478
71	2	THE OAKS TAXI ASSOCIATION	HGB059L	15	TOYOTA	KHOZA ME	0660924327	5907285227089	LLPLOLB48720/7		LPA33158M117423
72	3	THE OAKS TAXI ASSOCIATION	FNN197L	15	TOYOTA	KHOZA ME	0660924327	5907285227089			
73	4	THE OAKS TAXI ASSOCIATION	DGL754L	22	VOLKWAGEN	KHOZA ME	0660924327	5907285227089			
74	5	THE OAKS TAXI ASSOCIATION	CSZ818L	22	VOLKWAGEN	MALEPULA CONSTRUCTION AND TRADING	0782582375	2006/20002/23	LLPLOLB18110/5		LPA33158M219025
75	6	THE OAKS TAXI ASSOCIATION	FSN002L	22	TOYOTA	MALEPULA CONSTRUCTION AND TRADING	0782582375	2006/20002/23			
76	7	THE OAKS TAXI ASSOCIATION	DRJ908L	15	TOYOTA	KWASHU JS	0764670072	6804046069083	LLPLOLB18109/5		LPA33158M205013
77	8	THE OAKS TAXI ASSOCIATION	FRK812L	15	TOYOTA	KWASHU JS	0764670072	6804046069083	LLPLOLB22439/4		
78	9	THE OAKS TAXI ASSOCIATION	DBN978L	15	TOYOTA	LESHABANE MI	0761133350	5402045286088			
79	10	THE OAKS TAXI ASSOCIATION	DWP158L	15	TOYOTA	SEEMO CONSTRUCTION	0823978257	2005/114055/23	LLPLOLB23827/7		LPA33158M177623
80	11	THE OAKS TAXI ASSOCIATION	DWY272L	155	TOYOTA	SEEMO CONSTRUCTION	0823978257	2005/114055/23	LLPLOLB21224/6		
81	12	THE OAKS TAXI ASSOCIATION	DKB575L	22	MERCEDES BENZ	SEEMO CONSTRUCTION	0823978257	2005/114055/23		To be confirmed-01	
82	13	THE OAKS TAXI ASSOCIATION	FWP932L	22	MERCEDES BENZ	SEEMO CONSTRUCTION	0823978260	2005/114055/23		To be confirmed-02	
83	14	THE OAKS TAXI ASSOCIATION	HBN075L	15	TOYOTA	LETEBELE MF	0787961381	6403265267088		To be confirmed-03	
84	15	THE OAKS TAXI ASSOCIATION	FRY959L	15	TOYOTA	LETEBELE MF	0787961381	6403265267088		To be confirmed-04	
85	16	THE OAKS TAXI ASSOCIATION	FHJ858L	15	KING LONG	LEWELE AM	0781166120	8401025523087	LLPLOLB18390/6	LLPLOLB18390/6	LPA33158M237811
86	17	THE OAKS TAXI ASSOCIATION	HJW918L	15	TOYOTA	LEWELE AM	0781166120	8401025523087	LLPLOLB18390/7	To be confirmed-05	LPA33158M237811
87	18	THE OAKS TAXI ASSOCIATION	FRR586L	15	TOYOTA	LEWELE AM	0781166120	8401025523087		To be confirmed-05	
88	19	THE OAKS TAXI ASSOCIATION	DVR492L	15	TOYOTA	LEWELE MD	0793529942	7007225489085		To be confirmed-06	
89	20	THE OAKS TAXI ASSOCIATION	HGS257L	15	TOYOTA	LEWELE MD	0793529942	7007225489085		To be confirmed-07	
90	21	THE OAKS TAXI ASSOCIATION	FKT121L	15	TOYOTA	LEWELE TG	0714403847	6703155399085		To be confirmed-08	
91	22	THE OAKS TAXI ASSOCIATION	FKF021L	15	TOYOTA	MAAKE MW	0723072988	8111010728084		To be confirmed-09	
92	23	THE OAKS TAXI ASSOCIATION	CCM184L	22	CRAFTER	MACHIMANE EG	0722940604	6312195379089		To be confirmed-10	
93	24	THE OAKS TAXI ASSOCIATION	BZN356L	15	TOYOTA	MAFANE NJ	0724781514	5510135509084	LLPLOLB56897/4		LPA33158M162656
94	25	THE OAKS TAXI ASSOCIATION	CMZ586L	15	TOYOTA	MAHLO SR	0661056878	5908185313086			
95	26	THE OAKS TAXI ASSOCIATION	DNJ241L	15	TOYOTA	MAHLO SR	0661056878	5908185313086			
96	27	THE OAKS TAXI ASSOCIATION	DMG571L	15	TOYOTA	MAHLO SR	0661056878	5908185313086			
97	28	THE OAKS TAXI ASSOCIATION	FLV745L	15	TOYOTA	MAGABE E	0825360798	8403175037082			
98	29	THE OAKS TAXI ASSOCIATION	DPG332L	15	TOYOTA	MALATJI MA	0725710898	8412195844088	LLPLOLB7988/6		LPA33158M209203
99	30	THE OAKS TAXI ASSOCIATION	FDL354L	15	TOYOTA	MALATJI ME	0729393789	6710195438088			
100	31	THE OAKS TAXI ASSOCIATION	HBN218L	15	TOYOTA	MALATJI ME	0729393789	6710195438088			
101	32	THE OAKS TAXI ASSOCIATION	FGN234L	22	VOLKWAGEN	MALATJI RM	0721839014	7710020270085	LLPLOLB18398/4		LPA33158M221360
102	33	THE OAKS TAXI ASSOCIATION	DMG487L	15	TOYOTA	MALEPE BO	0763694086	8501017731083			
103	34	THE OAKS TAXI ASSOCIATION	DVR223L	15	TOYOTA	MALEPE BO	0763694086	8501017731083			
104	35	THE OAKS TAXI ASSOCIATION	FPM632L	15	TOYOTA	MALEPE BO	0763694086	8501017731083			
105	36	THE OAKS TAXI ASSOCIATION	005MMA	15	TOYOTA	MALEPE BO	0763694086	8501017731083			
106	37	THE OAKS TAXI ASSOCIATION	FNY588L		Null	MALAPE I	0760282266	8702195738086	LLPLOLB24346/3		LPA33158M246398
107	38	THE OAKS TAXI ASSOCIATION	FRT 633L	15	KING LONG	MALAPE I	0760282266	8702195738086			
108	39	THE OAKS TAXI ASSOCIATION	DLN 902L	15	TOYOTA	MALAPE I	0760282268	8702195738086			
109	40	THE OAKS TAXI ASSOCIATION	FBD308L	22	VOLKWAGEN	MALAPE I	0760282269	8702195738086			
110	41	THE OAKS TAXI ASSOCIATION	FWG768L	15	TOYOTA	MALAPE I	0760282270	8702195738086			
111	42	THE OAKS TAXI ASSOCIATION	FGW102L	15	TOYOTA	MALEPE K.M	0797121298	7905115740089			
112	43	THE OAKS TAXI ASSOCIATION	FYM861L	15	TOYOTA	MALEPE K.M	0797121298	7905115740089			
113	44	THE OAKS TAXI ASSOCIATION	F5X 998L	22	COASTER	MAREPE M.G	0713621791	6805290350087			
114	45	THE OAKS TAXI ASSOCIATION	FND853L	15	TOYOTA	MAREPE M.G	0713621792	6805290350087			
115	46	THE OAKS TAXI ASSOCIATION	DXY433I	15	TOYOTA	MARAPE R	0765074947	8709225639085			
116	47	THE OAKS TAXI ASSOCIATION	FLW717L	15	TOYOTA	MARAPE R	0765074948	8709225639085			
117	48	THE OAKS TAXI ASSOCIATION	F5L124I	15	TOYOTA	MARAPE R	0765074949	8709225639085			
118	49	THE OAKS TAXI ASSOCIATION	HJS327L	15	TOYOTA	MASETE R.L	0835736557	8104055704086			
119	50	THE OAKS TAXI ASSOCIATION	CDD092L	15	TOYOTA	MASETE R.L	0835736557	8104055704086			
120	51	THE OAKS TAXI ASSOCIATION	CXX 024I	15	TOYOTA	MASETE LA	0835736557	6001055502084	LLPLOLB8313/6		LPA33158M117822
121	52	THE OAKS TAXI ASSOCIATION	C5C635L	15	TOYOTA	MATHABA M.M	0608072662	7804050426087	LLPLPRE126040/4		LPA33158M218426
122	53	THE OAKS TAXI ASSOCIATION	FWK446L	15	TOYOTA	MATHABA M.M	0608072663	7804050426087			
123	54	THE OAKS TAXI ASSOCIATION	BSF 294I	15	TOYOTA	MATHABA M.V	0768999361	6802205760081	LLPLOLB8309/6		LPA33158M259629
124	55	THE OAKS TAXI ASSOCIATION	FBD659L	15	TOYOTA	MATSHABA K	0790272240	9006296206087			
125	56	THE OAKS TAXI ASSOCIATION	DZL265I	15	TOYOTA	MATSHABA K	0790272240	9006296206087			
126	57	THE OAKS TAXI ASSOCIATION	FSW954I	15	TOYOTA	MATSHABA P.T	0636227511	7004205899086			
127	58	THE OAKS TAXI ASSOCIATION	FNN968L	15	TOYOTA	MATSHABA Z.S	0763864905	82033005noos5			
128	59	THE OAKS TAXI ASSOCIATION	CPX203I	22	CRAFTER	MATOKANE M.H	0725052928	6104155356086	LLPLOB10916/7		LPA33158M40211
129	60	THE OAKS TAXI ASSOCIATION	OXY429L	15	TOYOTA	MATOKANE M.H	0725052929	6104155356086	LLPL0819789/5		
130	61	THE OAKS TAXI ASSOCIATION	BTF022L	15	TOYOTA	MATOKANE M.H	0725052930	6104155356086			
131	62	THE OAKS TAXI ASSOCIATION	FRT504L	15	TOYOTA	MATOKANE M.H	0725052931	6104155356086			
132	63	THE OAKS TAXI ASSOCIATION	CMV035L	15	TOYOTA	MATOKANE MJ	0828386142	no1015451087			
133	64	THE OAKS TAXI ASSOCIATION	BJL484L	15	TOYOTA	MOIMANE R	0714240553	8612315445084			
134	65	THE OAKS TAXI ASSOCIATION	FMD245I	15	TOYOTA	MOREMA P.P	0608153599	7003075358088	LLPL0819789/5		LPA33158M269088

TA_Taxi_ID	Number	Taxi_Ass	TA_Taxi_Numberplate	TA_Taxi_Capacity	TA_Taxi_Type	TA_Taxi_Owner	TA_Taxi_Owner_Contact	TA_ID_Number	TA_PERMIT_OL NUMBER	Comments	TA_RAS_ NUMBER
135	66	THE OAKS TAXI ASSOCIATION	FVG030L	15	TOYOTA	MOROPANE CJ	0839547471	6611085517082		Unlinked	LPA33158M40258
137	68	THE OAKS TAXI ASSOCIATION	FKR537L	22	CRAFTER	MOROPANE CJ	0839547471	6611085517082			
138	69	THE OAKS TAXI ASSOCIATION	DXG 279l	15	TOYOTA	MOROPANE H.E	0827645631	5910095315086			
139	70	THE OAKS TAXI ASSOCIATION	FSY848L	15	TOYOTA	MOROPANE H.E	0827645631	5910095315086			
140	71	THE OAKS TAXI ASSOCIATION	DGZ009l	22	CRAFTER	MOTSEO KJ	0715479951	6605075382083	LLPLOL818566/3		LPA33158M40241
141	72	THE OAKS TAXI ASSOCIATION	FBB 339l	15	TOYOTA	MOTSEO KJ	0715479951	6605075382083	LLPLOL818567/3		
142	73	THE OAKS TAXI ASSOCIATION	FJP 677l	22	CRAFTER	MOTSEO KJ	0715479951	6605075382083			
143	74	THE OAKS TAXI ASSOCIATION	FSP630l	15	TOYOTA	NGOBENI KJ	0782234533	6112080290080			
144	75	THE OAKS TAXI ASSOCIATION	HDV66ll	15	INYATHI	NGOBENI KJ	0782234533	6112080290080			
145	76	THE OAKS TAXI ASSOCIATION	BGC417l	15	TOYOTA	PHOKANE M.T	0827524205	5903235358082	LLPLOLB29578/3		LPA33158Mll2564
146	77	THE OAKS TAXI ASSOCIATION	FVJ 913L	15	FOTON	PHOKANE M.T	0827524205	5903235358082			
147	78	THE OAKS TAXI ASSOCIATION	BHJ 204l	15	NISSAN	RAGANYA M	0720669006	7706067208087			
148	79	THE OAKS TAXI ASSOCIATION	BPP668l	15	NISSAN	SEKGOBELA M.M	0712249665	7205245579089			
149	80	THE OAKS TAXI ASSOCIATION	DTJ883l	15	TOYOTA	SHAI T.C	0818209665	7907276028080			
150	81	THE OAKS TAXI ASSOCIATION	SB001L	15	TOYOTA	THEKWANE LM	0764879313	9001220913080			
151	82	THE OAKS TAXI ASSOCIATION	FKT629L	15	TOYOTA	THOBEJANE MJ	0826631726	6801030438084			
152	83	THE OAKS TAXI ASSOCIATION	FRR811L	15	TOYOTA	THOBEJANE MJ	0826631726	6801030438084			
153	84	THE OAKS TAXI ASSOCIATION	CAN06L	15	TOYOTA	SELETE MG	0823510984	7001016534084	LLPLOLB25177/5		LPA33158M151001
154	85	THE OAKS TAXI ASSOCIATION	DVC699L	15	TOYOTA	KEKEMA TRANSPORT (PTY) LTD	0615357757	2015/256408/07	LLPLOLB11401/7		LPA33158M204404
155	86	THE OAKS TAXI ASSOCIATION	DCR031L	15	TOYOTA	KEKEMA TRANSPORT (PTY) LTD	0615357757	2015/256408/07			
156	87	THE OAKS TAXI ASSOCIATION	DDF876L	15	TOYOTA	KEKEMA TRANSPORT (PTY) LTD	0615357757	2015/256408/07			
157	88	THE OAKS TAXI ASSOCIATION	FZW092L	15	TOYOTA	KEKEMA TRANSPORT (PTY) LTD	0615357767	2015/256408/07			
158	89	THE OAKS TAXI ASSOCIATION	HCB336L	15	TOYOTA	LEKHOLWANE CM	0673625293	8704225549087			
159	90	THE OAKS TAXI ASSOCIATION	FXS969L	15	TOYOTA	LEKHOLWANE CM	0673625293	8704225549087			
160	91	THE OAKS TAXI ASSOCIATION	BWM237L	22	CRAFTER	MAROGA SP	0798456616	4211025380089	LLPLOLB18564/4		LPA33158M142289
161	92	THE OAKS TAXI ASSOCIATION	FXJ828L	15	TOYOTA	MADIGAGE SA	0798456617	8202035553084			
162	93	THE OAKS TAXI ASSOCIATION	BTC527L	15	TOYOTA	NTEMANE M	0720532321	7112125535084			
163	94	THE OAKS TAXI ASSOCIATION	HBY045L	15	TOYOTA	RAKGOALE ME	0794302859	7803230536088	LLPLOLB16606/7		LPA33158M205355
164	95	THE OAKS TAXI ASSOCIATION	CVK372L	15	TOYOTA	RAKGOALE ME	0794302859	7803230536088			
165	96	THE OAKS TAXI ASSOCIATION	DTZ751L	22	CRAFTER	MAIMELA KS	0606747326	8003025452083	LLPLOLB15514/5		LPA33158M217398
166	97	THE OAKS TAXI ASSOCIATION	CCX258L	15	TOYOTA	GIDE PHUTI TRADING ENTERPRISE (PTY) LTD	0823510984	2013/206140/07	LLPLOLB7843/3		LPA33158M204407
167	98	THE OAKS TAXI ASSOCIATION	CAN04L	15	TOYOTA	GIDE PHUTI TRADING ENTERPRISE (PTY) LTD	0823510984	2013/206140/07			
168	99	THE OAKS TAXI ASSOCIATION	CAN05L	15	TOYOTA	GIDE PHUTI TRADING ENTERPRISE (PTY) LTD	0823510984	2013/206140/07			
169	101	THE OAKS TAXI ASSOCIATION	FCV531L	22	VOLKWAGEN	Mtimo M	0794706771	7602275476089			LPA33158Ml44241

APPENDIX A-6

OPERATORS' ROUTE DESCRIPTION

OLAS - OR03/5 - Association Routes

Report Criteria

Association Name: LETABA TAXI ASSOCIATION

Registration Number: RASLPA0333077

No.	Route Description	Route Name	National Route Code	Board Route Code	Route Nodes
1	ROUTE THREE FORWARD JOURNEY FROM LENYENYE TAXI RANK TO METZ TAXI RANK MOPANI DISTRICT VIA: MOIME, NAPHUNO, METZ TAXI RANK, SEKORORO HOSPITAL, SHOW GROUND, TIKELINE, SEBATANE BAR, LOUNGE, MOROLA RIVER, KANANA CAFÉ, MORULANENG GENERAL DEALER, MMOTONG, MASOKISI TAXI RANK, LORAINE (MOSEHLENG), LETAMONG, TRICHARDTDAL,THE DOWNS, OFCALACO SHOPPING CENTRE, ,MALABOSANE SCHOOL, RITA SUPERMARKET, LENYENYE SHOPPING CENTER RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE. SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED ALONG THE ENTIRE ROUTE.	Lenyenye - Metz	5209A95209WZ00048308	BRCLP0703	Lenyenye (Tzaneen) (Origin), Metz (Greater Tzaneen Rural) (Destination)
2	ROUTE TWO FORWARD JOURNEY FROM METZ TAXI RANK MOPANI DISTRICT TO PHALABORWA KOEDOE TAXI RANK MOPANI DISTRICT VIA: LETSOALO, RAMATAUHIGH SCHOOL, MOATLADIMO POST OFFICE, HYPERAMA SUPERMARKET,BATANKANEPRIMARY SCHOOL, BISMARK VILLAGE, LISSATABA GAME RESERVE, PHOSA MOYA LODGE, SAMEY GARAGE, BUSHVELD TARVERN, POONA MOTEL, PHALABORWA KOEDOE TAXI RANK. RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE. SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED ALONG THE ENTIRE ROUTE.	Metz - Phalaborwa	5209WZ5209WQ10048306	BRCLP0702	Metz (Greater Tzaneen Rural) (Origin), Phalaborwa (Ba-Phalaborwa Rural) (Destination)
3	ROUTE FOUR METZ TAXI RANK TO JOHANNESBURG TAXI RAND NO. 25 TWIST & DEVIELIES STREET LOAD PASSENGERS FROM METZ TAXI RANK METZ VIA BISMARK ROAD PROCEED TO T JUNCTION AND TURN RIGHT INTO R36 AND PROCEED TILL T JUNCTION AND TURN RIGHT AND PROCEED THROUGH STRYDOM TUNNEL PASS OHRIGSTAD, LYDENBURG AND SIDE JUNCTION TURN RIGHT INTO R540 AND PROCEED AND PASS DULSTROOM,	Metz - Johannesburg Taxi Rank	5209WZ1000Z310121731	BRL001	Metz (Greater Tzaneen Rural) (Origin), Johannesburg Taxi Rank (Destination)

No.	Route Description	Route Name	National Route Code	Board Route Code	Route Nodes
	BELFAST THEN TURN LEFT INTO R33 AND PROCEED AND TURN RIGHT INTO N4 AND PROCEED UNTIL OFF RAMP MIDDLEBURG TAXI AND OFF LOAD ONLY. THEN PROCEED INTO BETHEL ROAD AND TURN RIGHT OFF RAMP KINGSWAY ROAD SITE JUNCTION TURN RIGHT INTO N4 PROCEED AND TURN LEFT OFF RAMP ADIES STREET THEN TURN RIGHT AND PROCEED TO WITBANK TAXI RANK AND OFF LOAD ONLY AND BACK TO ADIES STREET PROCEED UNTIL P555 OGIES ROAD AND TURN LEFT INTO N12 PROCEED AND OFF LOAD ONLY AT THE PASSENGERS REQUEST OGIES, DELMAS, DAVEYTON, BENONI, PROCEED JOIN BROADWAY, KICHNER, BEZUIDENHOUT STREET, SIDE JUNCTION ENTER COMMISSIONER PROCEED AND TURN RIGHT INTO TROY STREET, SIDE JUNCTION ENTER COMMISSIONER PROCEED AND TURN RIGHT INTO TROY STREET, PROCEED TWIST STREET THEN TURN RIGHT INTO DEVIELIERS TAXI RANK OFF LOAD ALL PASSENGERS AND WAIT TO LOAD.RETUN JOURNEY VIA THE SAME ROUTE IN REVERSE.				
4	ROUTE ONE FORWARD JOURNEY FROM METZ TAXI RANK TO TZANEEN SANLAM CENTRE TAXI RANK MOPANI DISTRICT VIA:SEKORORO HOSPITAL, MADEIRA VILLAGE, SHOWGROUND, OPLIEDIG, CIRCUIT, TICKEYLINE, SOFIA VILLAGE, KANANA, MOSHATE, MASOKISI(AS PICKUP/DROP OFF POINT), LORRIANE, BALLOON, TRICHARDTSDAL, NATIONAL, THE DOWNS, LEVEL CROSSING, AFCOLACO SHOPPING CENTRE, JULESBURG, BURGERSDORP, TP MANKWENG VILLAGE, RITA SHOPPING CENTRE, MOIME, LENYENYE SHOPPING CENTRE, BRIGDEWAY, MOHLABA CROSS, KHUTSWANE CROSS,DAN VILLAGE, LETABA CROSS, MOKGOLOBOTHO VILLAGE, TZANEEN QUARRY, LEDZEE, MACDONALD, INTO SANLAM TAXI RANK. RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE. SUBJECT TO THE CONDITION THAT PASSENGERS MAY BE LOADED AND OFFLOADED ALONG THE ENTIRE ROUTE.	Metz - Tzaneen	5209WZ5208Q000192708	BRCLP19001	Metz (Greater Tzaneen Rural) (Origin), Tzaneen (Tzaneen) (Destination)
5	ROUTE FOUR METZ TAXI RANK TO JOHANNESBURG TAXI RAND NO. 25 TWIST & DEVIELIES STREET LOAD PASSENGERS FROM METZ TAXI RANK METZ VIA BISMARK ROAD PROCEED TO T JUNCTION AND TURN RIGHT INTO R36 AND PROCEED TILL T JUNCTION AND TURN RIGHT AND PROCEED THROUGH STRYDOM TUNNEL PASS OHRIGSTAD, LYDENBURG AND SIDE JUNCTION TURN RIGHT INTO R540 AND PROCEED AND PASS DULSTROOM, BELFAST THEN TURN LEFT INTO R33 AND PROCEED AND TURN RIGHT INTO N4 AND PROCEED UNTIL OFF RAMP MIDDLEBURG TAXI AND OFF LOAD ONLY. THEN PROCEED INTO BETHEL ROAD AND TURN RIGHT OFF RAMP KINGSWAY ROAD SITE JUNCTION TURN RIGHT INTO N4 PROCEED AND TURN LEFT OFF RAMP ADIES STREET THEN TURN RIGHT AND PROCEED TO WITBANK TAXI RANK AND OFF LOAD ONLY AND BACK TO ADIES STREET PROCEED UNTIL P555 OGIES ROAD AND TURN LEFT INTO N12 PROCEED AND OFF LOAD ONLY AT THE PASSENGERS REQUEST OGIES, DELMAS, DAVEYTON, BENONI, PROCEED JOIN BROADWAY, KICHNER, BEZUIDENHOUT STREET, SIDE JUNCTION ENTER COMMISSIONER PROCEED AND TURN RIGHT INTO TROY STREET, SIDE JUNCTION ENTER COMMISSIONER PROCEED AND TURN RIGHT INTO TROY STREET, PROCEED TWIST STREET THEN TURN RIGHT INTO DEVIELIERS TAXI RANK OFF LOAD ALL PASSENGERS AND WAIT TO LOAD.RETUN	Metz - Johannesburg Taxi Rank	1208U91000Z310452091	BR001CL1	Metz (Drakensberg Rural) (Origin), Johannesburg Taxi Rank (Destination)

No.	Route Description	Route Name	National Route Code	Board Route Code	Route Nodes
	JOURNEY VIA THE SAME ROUTE IN REVERSE. ALTERNATIVE ROUTE FROM METZ TAXI RANK UNDER MARULENG MUNICIPALITY TO GAUTENG PROVINCE VIA OFFCOLACO,TZANEEN, MAKGOBASKLOOF, HAENESBURG, GEOGESVALLEY, BOYNE, MANKWENG, POLOKWANE (N1)/R101, MOKOPANE, MOOKGOPHONG, NYLSTROOM, KRANSKOP, BELABELA, HAMMANSKRAAL, THE CAROUSEL, PRETORIA, CENTURION, MIDRAND, SANDTON, JOE SLOVO THEN TURN LEFT INTO LOE SLOVE STREET THEN CLAIM HILLBROW TWIST AND DEVILLIERS STREET OFF LOAD AND WAIT TO LOAD AND RETURN BY THE SAME ROUTE.				

OLAS - OR03/5 - Association Routes

Report Criteria

Association Name: The Oaks Taxi Association

Registration Number: RASLPA0333158

No.	Route Description	Route Name	National Route Code	Board Route Code	Route Nodes
1	ROUTETWO FORWARD JOURNEY FROM DE OAKS TAXI RANK MOPANI DISTRICT TO BURGERSFORT TAXI RANK MOPANI DISTRICT USING R36 ROAD. RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED FROM THE STARTING AND END POINT ONLY.	The Oaks - Burgersfort	5208V982093C10048853	Brclp07005	The Oaks (Drakensberg Rural) (Origin), Burgersfort (Greater Tubatse Rural) (Destination)
2	ROUTE THREE FORWARD JOURNEY FROM DE OAKS TAXI RANK MOPANI DISTRICT TO ACORNHOEK TAXI RANK BOHLABELA DISTRICT VIA: HOEDSPRUIT USING R537 ROAD. RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE. SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED ALONG THE ENTIRE ROUTE	The Oaks - Acornhoek	5208V95209C110048340	brclp0713	The Oaks (Drakensberg Rural) (Origin), Acornhoek (Bushbuckridge Rural) (Destination)
3	ROUTE FOUR FORWARD JOURNEY FROM DE OAKS TAXI RANK MOPANI DISTRICT TO PHALABORWA TAXI RANK MOPANI DISTRICT VIA: HOEDSPRUIT USING R537 ROAD RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED ALONG THE ENTIRE ROUTE	The Oaks - Phalaborwa	5208V95209WQ10048341	brclp0714	The Oaks (Drakensberg Rural) (Origin), Phalaborwa (Ba-Phalaborwa Rural) (Destination)
4	ROUTE ONE FORWARD JOURNEY FROM THE OAKS TAXI RANK MOPANI DISTRICT LIMPOPO PROVINCE TO KING GEORGE TAXI RANK IN JOHANNESBURG GAUTENG PROVINCE VIA: GA-MAMETJA, SEKORORO, LETSALO, LYDENBURG, DULWPROOM, BELFAST, MIDDLEBURG, WITBANK, PRETORIA IN BELOMBREE TAXI RANK AND TO KING GEORGE TAXI/JOHANNESBURG.	The Oaks - PARK CITY MAIN TAXI RANK (Johannesburg)	5208V91000Z710183049	BRCLP000330	The Oaks (Drakensberg Rural) (Origin), PARK CITY MAIN TAXI RANK (Johannesburg) (Destination)

No.	Route Description	Route Name	National Route Code	Board Route Code	Route Nodes
	RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE SUBJECT TO THE CONDITIONS THAT PASSENGERS MAY BE LOADED AND OFFLOADED FROM THE STARTING AND END POINT AND ALSO LOADING ONLY AT BELOMBREE TAXI RANK IN PRETORIA ON THE RETURN JOURNEY.				
5	ROUTE FIVE FORWARD JOURNEY FROM DE OAKS TAXI RANK MOPANI DISTRICT TO TZANEEN TAXI RANK MOPANI DISTRICT VIA: THE WILLOWS, SEKORORO,MASOKISI(AS PICKUP/DROP OFF POINT), TRICHARDTSDAL, TZANEEN TAXI RANK. RETURN JOURNEY VIA THE SAME ROUTE IN REVERSE	The Oaks - Tzaneen	5100R25208Q000192709	BRCLP19011	The Oaks (Origin), Tzaneen (Tzaneen) (Destination)

APPENDIX A-7

BUS OPERATORS' INFO

DEPARTMENT OF TRANSPORT
OPERATING LICENCE

DEPARTMENT OF TRANSPORT
OPERATING LICENCE

Issued in terms of and subject to the provisions of the National Land Transport, 2009
(Act no 5 of 2009), subject to the particulars and conditions set out below.

LICENCE HOLDER PARTICULARS

Association Name		Association Name
RAS Registration No		RAS Registration No
Operating Licence Number	LLPLPRE132377/2	Operating Licence Number
Application Number	AOLPLPRE311660	Application Number
ID-number	1970/009472/30	ID-number
Name	GREAT NORTH TRANSPORT	Name
Address	P O BOX 1839 PIETERSBURG CAPRICORN 0700	Address

VEHICLE PARTICULARS

Vehicle Registration Number	BRN963L	Vehicle Registration Number
Gross Vehicle Mass	19500	Gross Vehicle Mass
Engine Number	8102135	Engine Number
Chassis Number	9BSF4X20003620981	Chassis Number
Manufacturer	Scania	Manufacture
Passengers	64 (Seated)	Passengers
Vehicle Description	Bus (Single deck)	Vehicle Description
Year of First Registration	2008	Year of First Registration

OPERATING LICENCE PARTICULARS

Cross Border Permit	NO	Cross Border Permit
Valid From	11 Apr 2024	Valid From
Valid To	10 Apr 2029	Valid To

This document authorises and is restricted to the conveyance as set out in the following description :

ANNEXURE 1

Date:

Secretary _____

Board : Limpopo Provincial Regulatory Entity

PUBLIC ROAD TRANSPORT
LLPLPRE132377/2
Operating Licence number
11 Apr 2024 **10 Apr 2029**
Valid from until
GREAT NORTH TRANSPORT
Holder
BRN963L
Registration number
Bus (Single deck)
Type of vehicle
64 (Seated)
Passengers

BT2679504

11/04/2024 11:38:32 AM

ANNEXURE 1

Issued in conjunction with the following Public Operating Licence Number :

LLPLPRE132377/2

This Operating Licence authorises and is restricted to
the conveyance as set out in the following description :

The conveyance of : Bus-type-service

National Route Code : 51010H51010I00251307
Board Route Code : BUSH-1
Origin : Tsakani
Destination : Hazyview
Description : ROUTE 1202

FORWARD (15.0 KMS)

TSAKANI (DIEP DRIFT) MARITE TO HAZYVIEW

Starting point, Bangwato General Dealer in Marite A, follow gravel road , pass Malapansi café, pass low water bridge, pass Thokozani clinic, pass Sons café, pass low water bridge, pass LM Mokoena Higher Primary School, pass low water bridge (enter Jim Brown), pass Emfulwni Restaurant, pass Jim Brown clinic, turn right on R40 road to Hazyview, turn right at the robot, Hazyview bus terminus (Ellerines)

SHIFT NO.	TIME	PLACE	HAZYVIEW
1235	04H30	TSAKANI	05H30
1235	08H10	TSAKANI	09H10

RETURN (15.0 KMS)

From starting point at Hazyview and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	TSAKANI
1235	17H00	HAZYVIEW	18H00

National Route Code : 51010J51010K00251310
Board Route Code : BUSH02-A
Origin : Mkhuhlu
Destination : Hazyview
Description : ROUTE 1210

FORWARD (24.5 KMS)

MKHUHLU TO HAZYVIEW

Starting point Khipa Ukwazi tuck shop (rail bridge) Ngowini Co-op, Mkhuhlu market turn right, pass Silinda Shopping complex, turn left on gravel road, turn left, pass Happy valley café, Ringetani General Dealer turn left, Bukuta store, gravel road ends, Matikwana hospital, Post office turn right on R536 road, Hoxani turn off, Hazyview station turn off, Goromani bus stop, Mountain View café Shabalala village, pass robot, Shell garage, Hazyview terminus.

SHIFT NO.	TIME	PLACE	HAZYVIEW
1271	04H10	MKHUHLU	05H15

RETURN (24.5 KMS)

From starting point at Hazyview and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MKHUHLU
1271	16h00	HAZYVIEW	17H00

National Route Code : 51010J51010K00251313
Board Route Code : BUSH02-2
Origin : Mkhuhlu
Destination : Hazyview
Description : ROUTE 1210

FORWARD (24.5 KMS)

MKHUHLU TO HAZYVIEW

Starting point Khipa Ukwazi tuck shop (rail bridge) Ngowini Co-op, Mkhuhlu market turn right, pass Silinda Shopping complex, turn left on gravel road, turn left, pass Happy valley café, Ringetani General Dealer turn left, Bukuta store, gravel road ends, Matikwana hospital, Post office turn right on R536 road, Hoxani turn off, Hazyview station turn off, Goromani bus stop, Mountain View café Shabalala village, pass robot, Shell garage, Hazyview terminus.

SHIFT NO.	TIME	PLACE	HAZYVIEW
1205	04H10	MKHUHLU	05H15
1245	04H10	MKHUHLU	05H15
1219	04H20	MKHUHLU	05H30
1244	04H45	MKHUHLU	05H45
1211	05H00	MKHUHLU	06H00
1229	05H30	MKHUHLU	06H30
1248	06H00	MKHUHLU	07H00
1246	06H30	MKHUHLU	07H30
1214	06H30	MKHUHLU	07H30
1218	07H00	MKHUHLU	08H00
1207	07H55	MKHUHLU	08H55
1219	07H55	MKHUHLU	08H55
1241	07H55	MKHUHLU	08H55

RETURN (24.5 KMS)

From starting point at Hazyview and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MKHUHLU
1237	11H00	HAZYVIEW	12H00
1246	13H00	HAZYVIEW	14H00
1214	16H00	HAZYVIEW	17H00
1219	16H45	HAZYVIEW	17H45
1241	07H30	HAZYVIEW	08H30
1207	07H30	HAZYVIEW	08H30
1244	18H30	HAZYVIEW	19H30

National Route Code : 51010J51010M10251336
Board Route Code : BUSH03
Origin : Mkhuhlu
Destination : Hoedspruit
Description : ROUTE 1215

FORWARD (115.7 KMS)

MKHUHLU TO HOEDSPRUIT

Starting point Mkhuhlu Post Office and turn left to join R536 tarred road, Mkhuhlu

market ,
to Ngowini Co-op., Cork gate, Benson Bottle Store, Satis Motel , Belfast gate turn left gravel road start, Lozingwe bottle store, Belfast café, Mzimba General Dealer, Mandondo School , Bungana and Sons liquor store, Khensani restaurant, Dyondzekani School / Sommerset, Sommerset cross turn left to Tshembo Rahina tailor , Lilydale clinic, Hlomani High School , Nzima Bottle Store , Alice court gate, Njonjela. Jongilanga Tribal Office turn off, Ireagh "A" turn off , turn right, Caltex Garage - Ireagh "B" tirn right , Hlanganani School, Emhlabeni restaurant Croquatlawn , Makhushe turn off left, Angincourt, Silaule General Dealer turn right, Mthunzimuhle restaurant, M.P. Stream Fruit Shop, to Khiya Café turn right , Mthunzi tuck shop proceed, Wisani School Rolle, Vahlave liquor, Zamani Store to Twala bottle Store , turn left, start tarred road pass bridge, Eric Nxumalo School, at stop sign turn left , turn right ,
to Thulamahashe terminus turn back ,turn left pass bridge - straight on , Mkhabela Store , Songeni turn off , Mbumba butchery proceed , at stop sign turn left D406 , Humulani restaurant , Cottondale Store , Zitha Hlamalani restaurant , Acornhoek Spar , Acornhoek Plaza Police Station at stop sign turn right to R40, Orpengate turn off - R40, turn right R40, Kapama Cheetah Project , Kapama Game Farm gate proceed to Eastgate Airport turn off , Lebamba complex , turn left to R527, four way stop turn right and turn again Buffel Street Hoedspruit Rank.

SHIFT NO. TIME PLACE THULAMAHASHE HOEDSPRUIT
1223 07H30 MKHUHLHU 09H00 10H30

RETURN (115.7 KMS)

From starting point at HOEDSPRUIT bus terminals and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE THULAMAHASHE MKHUHLU
1223 15H30 HOEDSPRUIT 17H00 18H30

National Route Code : 51010N51010J00252051
Board Route Code : BUSH-100
Origin : Madras
Destination : Mkhuhlu
Description : ROUTE 1234

FORWARD (33.1 KMS)

MADRAS VIA HOXANI TO MKHUHLU

Starting point, Letsatsi bar lounge, Bukutani Madras store, Mphikeleli café keeper, Sambo café keeper / Matikwana Primary school, Hoxani College of Education, T-Junction turn left on R536 tarred road, Henemat woodworks, Mkhuhlu Post Office, Mkhuhlu market.

SHIFT NO. TIME PLACE HOXANI MKHUHLU
1219 07H25 MADRAS 07H45 08H00

RETURN (33.1 KMS)

From starting point at Mkhuhlu East direction and proceed into then the reverse of the forward journey.

SHIFT NO. TIME PLACE HOXANI MADRAS
1219 14H00 MKHUHLU 14H30 15H00

National Route Code : 1100WT51010O10252052
Board Route Code : BUSH-101
Origin : Welverdiend
Destination : Manyeleti
Description : ROUTE 1252

FORWARD (29.0 KMS)

WELVERDIEND TO MANYELETI

Starting point Jakaranda General Dealer , Max Fish & Chips , Mahlekisana Trading Centre , Nazarene church , turn left Welverdiend cash store, Blessing Trading store Mungena High School, Hluvukani Shopping Centre turn left, Hluvukani Hotel, Y-Junction keep left, turn left, Tlhavekisa village turn back, turn left , Gottenberg Try Tuckshop turn left, Manyeleti School, Dayimani High School, Hlalakahle village, turn left, Manyeleti gate, Manyeleti camp.

SHIFT NO. TIME PLACE HLUVUKIANI MANYELETI
1233 05H30 WELVEDIEND 06H00 06H30

RETURN (29.0 KMS)

From starting point at Welvediend and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HLUVUKANI WELVEDIEND
1233 16H00 MANYELETI 16H45 17H45

National Route Code : 51010P51010Q10252055
Board Route Code : BUSH-102
Origin : Njonjela
Destination : Bushbuckridge
Description : ROUTE 1247

FORWARD (74.4 KMS)

NJONJELA VIA DUMPHRIES TO BUSHBUCKRIDGE

Starting point Njojela School turn right , Ngambunde Café, turn left, Lumekani store proceed, Hlanganani restaurant turn left, pass railway bridge to Ireagh "B" Caltex garage turn right, .Hlanganani School, Emhlabeni restaurant, Croquatlawn, Makhushe turn right , Masuku / Ireagh A, Phulani Secondary School turn left, pass Lucky Star restaurant (Masipa village), pass Phelandaba village, Shilumana General dealer, (Dumphries B) , Dumphries café, (Dumphries A), cross railway line, Hokwe village, Khiya café
(M.P. Stream) turn right, Mthunzi Tuckshop proceed, Wisani School Rolle, Vahlave liquor, Zamani Store to Twala Bottle Store, turn left, start tarred road pass bridge , Eric Nxumalo School, at stop sign, turn left , turn right , Thulamahashe terminus to Old stadium, Tycoon restaurant, Dingledale turn off, New Forest Highway Bottle Store, New Forest bus stop, Amashangana Tribal Office, to Buyisonto - Buckvalley Shop, turn right to Saselani for , to Score bus stop - behind Twala Motors, turn left at stop sign,
Bushbuckridge terminus / Bakoena's Butchery turn left make U-turn and turn right R40, turn left of R533, pass Bushbuckridge police station, turn right to Mapulaneng Hospital.

SHIFT NO. TIME PLACE DUMPHRIES BUSHBUCKRIDGE
1244 07H30 NJONJELA 08H30 10H00

RETURN (74.4 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE DUMPHRIES NJONELA
1248 13H30 BISHBUCKRIDGE 14H30 15H30

National Route Code : 51010P51010R00252056
Board Route Code : BUSH-103
Origin : Njonjela
Destination : Burgershall Farm
Description : ROUTE 1247 /2

FORWARD (47.9 KMS)

NJONJELA VIA RONALDSEY TO BURGERSHALL FARM

Starting point: Malamule T- njuction, pass Bondzweni High school , Jejoha Shamma Bible School , pass Ndunas Kwesulu Supermarket, pass Njonjela Primary Schoop, reach Khokhamoya village, turn off , pass Dumisani High School entrance, Sibande and Family General Dealer , Hope in Christ Ministries, Mhlanga tuck shop, Cork village turn off, turn right in main tarred road, Benson Bottle Store, Timbavati Camp, Cork side road junction, Mkhuhlu railway bridge, Cross Road robots, Mkhuhlu plazaHoxani turn off, Sabie River briddge , Hazyview terminus, Hotel Numbe entrance, Total Garage, De Rust turn right fourway stop to Kiepersol, White River road, Protea Hotel , Kiepersol Big Five filling station, turn off to Burgaershall farm.

SHIFT NO. TIME PLACE HAZYVIEW BURGERSHALL

1218 04H00 NJONJELA 05H45 06H45

RETURN (47.9 KMS)

From starting point Burgershall and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW NJONJELA
1218 15H30 BURGERSHALL 16H15 18H30

National Route Code : 51010J51010Q10252058
Board Route Code : BUSH-104
Origin : Mkhuhlu
Destination : Bushbuckridge
Description : ROUTE 1240

FORWARD (67.7 KMS)

MKHUHLU TO BUSHBUCKRIDGE

Starting point Mkhuhlu Post Office and turn left to join R536 tarred road, Mkhuhlu market,
to Ngowini Co-op, Cork gate turn left Gravel road , to Cork Store, turn left – KK restaurant pass gate to Ronadsey, Mabantana Store , turn right, turn right at Y-Junction proceed, Njojela School turn right, Ngambunde Café, turn left, Lumekani Store proceed , Hlanganani restaurant turn left, pass railway bridge to Ireagh "B" Caltex garage turn right, Hlanganani School, Emhlabeni restaurant, Croquatlawn, Makhushe turn off left, Angincourt trust. Silaule General Dealer turn off , turn right

, Love Station Butchery Mzila High School, Matsavane trust, No Mistake restaurant, Mavhakamele Bottle Store, Xanthia trust, turn off left, Mzamani Café Keeper, Machete General Dealer , turn left. Mkhabela tuck shop , turn left , turn right (near store) , Siza Motor Spares. Arthurstone start tarred road turn left , Saselani Bottle Store bus-stop , Dwarsloop complex / Dwasrloop rank behind Twala Motors, turn left to Bushbuckridge , Bushbuckridge terminus / Bakoena's Butchery, turn left on R40, turn left of R533, pass Bushbuckridge police station, turn right to Mapulaneng Hospital.

SHIFT NO. TIME PLACE MARITE BUSHBUCKRIDGE
1254 05H00 MKHUHLU 06H00 07H00

RETURN (67.7 KMS)

From starting point at Bushbuckridge direction and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE MARITE MKHUHLU
1254 16H00 BUSHBUCKRIDGE 16H45 17H30

National Route Code : 1100VM51010S10252059
Board Route Code : BUSH-105
Origin : ACORNHOEK
Destination : Mapulaneng Hospital
Description : ROUTE 1250

FORWARD (60.3 KMS)

ACORNHOEK VIA BUYISONTO TO MAPULANENG HOSPITAL

Starting point Acornhoek plaza, pass Acornhoek Spar, pass Buffelshoek turn off, turn right to Thulamahashe at Cottondale, turn right at stop sign, Thulamahashe Plaza, pass stop sign, pass stop sign at Laduma Hardware shop, pass stop sign, pass Traffic department, pass New Forest, pass Buyisonto – Buckvalley Supermarket, turn right to Saselani, pass Saselani, turn left, to Twala motors at Dwarsloop to
T-junction R40 road, turn left to Bushbuckridge, pass Graskop turn off, turn to Bushbuckridge terminus, make U-turn and turn right on R40 road, turn left to Graskop, pass Police station, turn right to Mapulaneng Hospital

SHIFT NO. TIME PLACE THULAMAHASH BUSHBUCKRIDGE
1255 05H00 ACORNHOEK 06H00 07H00

RETURN (60.3 KMS)

From starting point at Bushbuckridge direction and proceed into the forward journey.

SHIFT NO. TIME PLACE THULAMAHASHE ACORNHOEK
1255 17h00 BUSHBUCKRIDGE 18H00 19H00

National Route Code : 1100VT1100VM00252060
Board Route Code : BUSH-106
Origin : Casteel
Destination : ACORNHOEK
Description : ROUTE 1245

FORWARD (33.8 KMS)

CASTEEL VIA WALES TO ACORNHOEK

Starting point Casteel, cross R40 road to Wales, continue on gravel road, turn right at Boas, turn left at
T -junction Vermaak cross, turn right at Goodhope Trading store Wales, turn left at Moreiposha, turn right at T-junction, Carigburn, turn left at T-junction on R40 road, Arthurseat to Acornhoek, pass Moreku turn off, pass Greenvalley, turn right to Acornhoek, pass Acornhoek plaza, to Acornhoek Spar.

SHIFT NO. TIME PLACE WALES ACORNHOEK
1256 08H00 CASTEEL 08H45 09H30

RETURN (33.8 KMS)

From starting point at Casteel direction and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE WALES CASTEEL
1256 13H30 ACORNHOEK 14H30 15H30

National Route Code : 51011Q51011R00252073
Board Route Code : BUSH-1218
Origin : Anginecourt
Destination : Langspruit (Kiepersol)
Description : ROUTE 1218

FORWARD (65.7 KMS)

ANGINECOURT VIA MARITE TO LANGSPRUIT (KIEPERSOL)

Starting point : Silaule General Dearler ,Ireagh "B" turn right, pass Ronaldsey turn off. Cunningmoore "B", pass Mbethe bar lounge, pass James Khoza High School, Mathibela Local Government, Tekamahala village 6kms, along tarred road turn left into Alexandria village, Malibe Store, Marite market, turn left on R40 road , Jim Brown Cargo bar lodge, turn right at the robot, left and turn right at the robot (Caltex) Garage), De Rust turn right to White River, pass Protea Hotel, Agrie Kiepersol, turns right to Sabie road, turn left on gravel road, Langspruit Farm.

SHIFT NO. TIME PLACE HAZYVIEW LANGSPRUIT
1227 04H00 ENGINECOURT 05H30 06H30

RETURN (65.7 KMS)

From starting point at Langspruit and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW LILLYDALE
1203 16H05 LANGSPRUIT 16H45 19H00

National Route Code : 51010T51010I10252096
Board Route Code : BUSH-108
Origin : Ireagh "A" (Masuku)
Destination : Hazyview
Description : ROUTE 1218

FORWARD (78.7 KMS)

IREAGH " A" (MASUKU) TO HAZYVIEW

Starting point, Phulani Secondary School, Ndlovu restaurant, cross railway bridge, turn left , J.J. Bottle store turn left again, Emhlabeni restaurant (Croquatlawn) , Hlanganani School, Ireagh "B" Caltex garage turn left , Ireagh turn off, Njonjela turn off, turn right, Ngambunde café, Njonjela school turn back, Njonjela turn off, then turn right, Alice court gate, Nzima Bottle store, Hlomani High School, Lilydale clinic, Tshembo Ranga tailor, Sommerset cross turn left, turn right, Mndawe store turn back to Sommerset cross, turn left, Mabarhule school, Thosani café, turn back to Sommerset cross, turn left , Sommerset / Dyondzekani School, Khensani restaurant, Bungana & Sons Liquor store, Mandondo school, Nzima General Dealer, Belfast café, Lizingwe bottle store, Belfast gate turn right on R536 tarred road, Satis Motel, Benson Bottle store, Cork gate, Ngowini Co-op, Mkhuhlu market, turn right, pass Silinda Shopping complex, turn left on gravel road, turn left, pass Happy valley café, Ringetani General Dealer turn left, Bukuta store, gravel road ends, Matikwana hospital, Post office turn right on R536 road, Hoxani turn off, Hazyview station turn off, Goromani bus stop, Mountain View café Shabalala village, pass robot, Shell garage, Hazyview terminus

SHIFT NO.	TIME	PLACE	MKHUHLU	HAZYVIEW
1258	05H00	IREAGH	06H00	07H00

RETURN (78.7 KMS)

From starting point at IREAGH direction and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MKHUHLU	IREAGH
1258	17H00	HAZYVIEW	18H00	19H00

National Route Code : 51010J51010Q10252097
Board Route Code : BUSH-109
Origin : Mkhuhlu
Destination : Bushbuckridge
Description : ROUTE 1248 (1240)

FORWARD (37.5 KMS)

MKHUHLU VIA OAKLEY TO BUSHBUCKRIDGE

Starting point Mkhuhlu market, pass Silinda shopping complex, turn left at Oakley ,T-junction , Tekamahala village turn left to Alexandria village, Malibe store, Marite market turn right on R40 road, Carlon BP garage, Las Vegas complex, Gardee's store, Jumbo spares, Gareakgopola café, Tomodi café, Health Centre clinic, turn right to Bushbuckridge bus terminus and make U-turn and turn right on R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital

SHIFT NO.	TIME	PLACE	0AKLEY	BUSHBUCKRIDGE
1214	08H00	MKHUHLU	08H30	09H30

RETURN (37.5 KMS)

From starting point at MKHUHLU and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	OAKLEY	MKHUHLU
1221	14H00	BUSHBUCKRIDGE	15H00	15H30

National Route Code : 51010U1100VM10252098
Board Route Code : BUSH-110

Origin : Dixie
Destination : ACORNHOEK
Description : ROUTE 1253

FORWARD (69.0 KMS)

DIXIE TO ACORNHOEK

Starting point, Utha trust , turn right , to Makrepeng trust , Seville trust Munyamana School , turn right, Thamba Bottle Store, Million trust Khayalethu Store, turn right to Thorndale School , and turn back , to main road, proceed , turn left , Manyakatana café Hlalakahle , Sasekisa Store, turn right Try tuck shop, Gottenburg, Katekani Café turn right to Tlavekisa , Hlebane fruit shop and turn back , to main road , turn right to Hluvukani hotel , Hluvukani shopping centre straight on , Mhlaba food-liner, turn left to Shere , ms bus-stop near clinic, Sheregate turn right to Ludlow - Frank Maghinyana School, Mlambethi hardware , turn left - Road D406, Mnisi Tribal Office-Islington, Hoyo-Hoyo restaurant, Sasekani General Dealer, Edinburgh turn off Burlington Store, Andover Dept of Works Camp, join tarred road, Thulamahashe turn off, Humulani shop, Cottondale Store, Hlamalani restaurant - Zitha, straight on , Bridgeway turn off turn right , turn left, Harold Supermarket turn back , turn right, turn left , Acornhoek Spar, Acornhoek plaza

SHIFT NO.	TIME	PLACE	ACORNHOEK
1226	05H00	DIXIE	06H45

RETURN (69.0 KMS)

From starting point at Acornhoek and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	DIXIE
1226	17H15	ACORNHOEK	19H30

National Route Code : 51010Q1100VM10252099
Board Route Code : BUSH-111
Origin : Bushbuckridge
Destination : ACORNHOEK
Description : ROUTE 1244

FORWARD (46.6 KMS)

BUSHBUCKRIDGE VIA SHATALE / VIOLETBANK TO ACORNHOEK
Starting point, Bushbuckridge terminus, turn right on R40 road, pass Graskop turn off, turn right to Dwarslop, make U-turn at Twala motors , return to main road R40, turn right, turn left to Shatale, follow tarred road, turn right at stop sign, turn right at yield sign, continue on gravel road, turn left at Violetbank turn off, turn right at T-junction Majembeni, turn left on main tarred road R40, Rainbow, pass Wales turn off at Casteel, pass Craigburn turn off, pass Moreku turn off, pass Greenvalley, turn right to Acornhoek, pass Acornhoek plaza, to Acornhoek Spar.

SHIFT NO.	TIME	PLACE	SHATALE	ACORNHOEK
1259	06H00	BUSHBUCKRIDGE	06H45	07H45

RETURN (46.6 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	SHATALE	BUSHBUCKRIDGE
1259	17H00	ACORNHOEK	18H00	19H00

National Route Code : 51011G51010Q00252100
Board Route Code : BUSH-113
Origin : Buyisonto
Destination : Bushbuckridge
Description : ROUTE 1249

FORWARD (14.1 KMS)

BUYISONTO VIA KUTUNG TO BUSHBUCKRIDGE

Starting point Midland General Dealer, Buyisonto Higher Primary School. Buckvalley Supermarket, Nxumalo Bar lounge, Siza Motors Spares proceed straight gravel road, Xingala Makamu School, Mountain View restaurant and turn right, Arthurstone General dealer, Freddy High School, Ramalema driving school, Riverside General dealer / T-junction, turn left on the tarred road, turn left to Bushbuckridge terminus / Bakoena Butchery.

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE
1270	06h00	Buyisonto	O7H00

RETURN (14.1 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	BUYISONTO
1270	16h00	Bushbuckridge	17H00

National Route Code : 51010O51010Q00252102
Board Route Code : BUSH-112
Origin : Manyeleti
Destination : Bushbuckridge
Description : ROUTE 1249

FORWARD (93.4 KMS)

MANYELETI TO BUSHBUCKRIDGE

Staring point Manyeleti camp , Manyeleti gate, turn right , Hlalakahle village, Dayimani High School, Manyeleti school, Try Tuckshop - Gottenburg turn right , turn right to Hlavekisa , turn back , turn right , turn right , Hluvukani Hotel, Hluvukani Shopping Centre turn left , Athol. Kgafedi Athol Store straight on , Athol School, turn back , turn left , Lephong - Sox Siswana home , Sox Bar Lounge, turn left , turn left to Dumiphries "C" , Dumpries "C" School, Mazinginyana café turn back, turn right to share , Shere gate, to share bus stop turn back straight to Lundlow to Mlambethi Hardware and turn back to Ludlow , Allandale Bottle Store , Khozeni café, General Dealer, Edinburgh turn off straight to Rolle, Sikhwahla General Dealer, Mhlanga store pass railway line, turn off left at Twala bottle store, Zamani store, Wisani School, Hosi Mthunzi Tuckshop, M.P. Stream turn off straight on , Mdluli butchery near Kumana turn off, to Makaringe store, Supermarket, turning point back to Mdluli's Butchery , turn left , Hlakathi General Dealer straight to Kumana , Thulamahashe - join tarred road turn left , Old stadium, Tycoon restaurant, Dingledale turn off, New Forest Highway Bottle Store, New Forest bus stop, Amashangana Tribal Office, Buyisonto - Buckvalley Shop, turn right to Saselani Score bus stop - behind Twala Motors, turn left at stop sign , Bushbuckridge terminus / Bakoena's Butchery turn left on R40, turn left of R533, pass Bushbuckridge police station, turn right to Mapulaneng Hospital

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE
1233	07H00	MANYELETI	10H00

RETURN (93.4 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE MANYELETI
1233 13H00 BUSHBUCKRIDGE 15H00

National Route Code : 51011T51010Q00252104
Board Route Code : BUSH-115
Origin : Masakeng
Destination : Bushbuckridge
Description : ROUTE 1276

FORWARD (17.9 KMS)

MASAKENG TO BUSHBUCKRIDGE VIA MAPULANENG HOSPITAL

Starting point Masakeng village on gravel road, Motibidi village, Bushi's complex, gravel road end, turn right into R40 tarred road, turn left to Dwarsloop Score complex, make U-turn at Twala motors, return to
T-junction, turn left on R40 road to Bushbuckridge, pass Graskop road turn off, turn left to Bushbuckridge terminus, return to Graskop road turn off, turn left, pass police station, Mapulaneng hospital.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE MAPULANENG HOSPITAL
1254 07H00 MASAKENG 08H00 08H30

RETURN (17.9 KMS)

From starting point at Mapulaneng Hospital and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE MASAKENG

1254
13H30 MAPULANENG HOSPITAL
14H00
15H00

National Route Code : 51010Y51011H00252105
Board Route Code : BUSH-118
Origin : Wales
Destination : Ramanas
Description : ROUTE 1260

FORWARD (41.2 KMS)

WALES TO RAMANAS

Starting point Arizone (Maloblitz), gravel road Wales Vermaak , Boas Trading Store, turn left Casteel garage , turn right into R40 tarred road, Welgevanden Mosetlane Bottle store , Rainbow cross tarred road ends turn right into gravel road, Batau Bar Lounge , turn left Poultry farm , Batau General Dealer , Modumo café , Pasela café , into tarred road, corner house café , Shatale Beer hall Shatale four

way stop , Serishe high school , Letshele Paraffin Depot , Skukuza High School , Shatale cross, Reiland Garudi General Dealer on the left Bushis's Complex, , Dwarsloop Score Complex, , turn left in Bushbuckridge terminus / Bakoena's Butchery, make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital, Injaka turn off, turn off, inyaka turn off, turn right, Ramanas Sawmills

SHIFT NO.	TIME	PLACE	RAMANAS
1243	05H30	WALES	06H45

RETURN (41.2 KMS)

From starting point at Ramanas and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	WALES
1243	16h45	Ramanas	18h15

National Route Code : 51010Y51011100252106
Board Route Code : BUSH-116
Origin : Wales
Destination : Graskop
Description : ROUTE 1260

FORWARD (70.5 KMS)

WALES VIA CASTEEL TO GRASKOP (GLOBAL FOREST PLANT)

Starting point Arizone (Maloblitz), gravel road Wales 4kms, Vermaak , Boas Trading Store,
turn left Casteel garage, turn right into R40 tarred road, Welgevanden Mosetlane Bottle store, Rainbow cross, tarred road ends turn right into gravel road Batau Bar Lounge, turn left Poultry farm, Batau General Dealer, Modumo café, Pasela café, into tarred road corner house café, Shatale Beer Hall, Shatale four way stop, Serishe high school, Letshele paraffin depot, Skukuza High School, Shatale cross, Reiland Garudi General Dealer on the left, Bushis's complex , Dwarsloop Score Complex, turn left in Bushbuckridge terminus / Bakoena's Butchery, make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital, Injaka turn off, turn off, Kyloe, Violetbank turn off, Hazyview turn off, Graskop main street turn right on Louis Trichardt street turn left on Hugenote street, Mondi Driekop (Global Forest Plant) .

SHIFT NO.	TIME	PLACE	GLOBAL
1211	04H30	WALES	06H45
1234	05H30	WALES	07H30

RETURN (70.5 KMS)

From starting point at Global and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	WALES
1234	14h30	GRASKOP	15H15
1211	17H30	GLOBAL	19H30

National Route Code : 51010Y51011A00252107
Board Route Code : BUSH-117

Origin : Wales
Destination : Sabie
Description : ROUTE 1260 / 1266

FORWARD (101.4 KMS)

WALES VIA GRASKOP TO SABIE

Starting point Arizone (Maloblitz), gravel road Wales Vermaak , Boas Trading Store, turn left Casteel garage , turn right into R40 tarred road, Welgevanden Mosetlane Bottle store, Rainbow cross tarred road ends turn right into gravel road, Batau Bar Lounge , turn left Poultry farm , Batau General Dealer , Modumo café , Pasela café , into tarred road, corner house café , Shatale Beer hall, Shatale four way stop
Serishe high school , Letshele Paraffin Depot Skukuza High School Shatale cross, Reiland Garudi General Dealer on the left Bushis's Complex, Dwarsloop Score Complex, turn left in Bushbuckridge terminus / Bakoena's Butchery, make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital, Injaka turn off, turn off, Kyloe, Violetbank turn off, Hazyview turn off, Graskop main street, turn left to Pilgrim Rest, turn left on R532 road, pass Macmac falls, Welgeboom turn off, Klein Sabie turn off, Sabie town (Spar Complex)

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE	SABIE
1248	06H00	WALES	07H30	08H30

RETURN (101.4 KMS)

From starting point at Sabie Bus Terminus and proceed into then the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE	WALES
1248	13H30	SABIE	15H00	16H00

National Route Code : 51011051011100252336
Board Route Code : BUSH-119
Origin : Matibidi
Destination : Graskop
Description : ROUTE 1264

FORWARD (65.44 KMS)

MATIBIDI TO GRASKOP

Starting Point Hlahlane café (Mamorapana Village), start tarred road, turn left on gravel road, make U-turn at T-junction (Hlapetsa village), turn left tarred road, pass Ratanang café, turn left on gravel road, Apara village, Ditlou Supermarket, make U-turn left to Leroro, pass Malele's Hardware, turn right to R532 Graskop road, turn right to Moremela gravel road , Bakone General Dealer start tarred road, turn left, turn right, turn left, turn right on R532 , Goedgeloof, turn right to Global Forest, gravel road, Global Forest and turn back to the tarred road, turn right on R532 enter Graskop on Louis Trichadts street, turn left on Hof Street, Graskop turn right on Bloed Rivier to the rank.

SHIFT NO.	TIME	PLACE	GRASKOP
1224	05H00	MATIBIDI	06H45
1231	05H30	MATIBIDI	07H30
1232	05H30	MATIBIDI	07H30
1239	06H00	MATIBIDI	07H45

RETURN (65.44 KMS)

From starting point at Graskop and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MATIBIDI
1231	14H30	GRASKOP	15H30
1232	14H30	GRASKOP	15H30
1239	16H00	GRASKOP	17H30
1224	17H15	GRASKOP	19H30

National Route Code : 51011251011110252338
Board Route Code : BUSH-121
Origin : Marite
Destination : Graskop
Description : ROUTE 1263

FORWARD (80.4 KMS)

MARITE (JIM BROWN) TO GRASKOP (GLOBAL FOREST PLANT) VIA BUSHBUCKRIDGE

Starting point, Bangwato General Dealer in Marite A, follow gravel road , pass Malapansi café, pass low water bridge, pass Thokozani clinic, pass Sons café, pass low water water bridge, pass L.M. Mokoena Higher Primary School, pass low water bridge (enter Jim Brown), pass Emfuleni Restaurant, pass Jim Brown clinic, turn left to Bushbuckridge Marite market, Carlton BP garage, Las Vegas complex, Gardee's store, Jambo spares, Gareakgopola café, Tomodi café. Health Centre clinic, turn right to Bushbuckridge bus terminus and make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station,Mapulaneng hospital, Injaka turn off, Kyloe, Violetbank turn off, Hazyview turn off, Graskop main street, turn right on Louis Trichadt street, turn left on Hugenote street, Mondi Driekop (Global Forest Plant)

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE	GLOBAL
1215	04H15	MARITI	05H30	06H45

RETURN (80.4 KMS)

From starting point at Global and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE	MARITI
1215	17H15	GLOBAL	18H00	19H30

National Route Code : 51011451011500252339
Board Route Code : BUSH-122
Origin : Violetbank
Destination : Zabana
Description : ROUTE 1221

FORWARD (62.3 KMS)

VIOLETBANK VIA ZONE 1 - NABANA (NOLA)

Starting point Violet bank, Bill Charles café, Modumo café, gravel end, turn left, turn right at Shatale bar louge, Lehlasedi high school, turn left on gravel road, turn right, turn left and turn right on tarred road, turn right on R40 road, Dwarsloop Score complex, turn left Bushbuckridge terminus, make U-turn and turn left on R40 road, Health Centre clinic, Tomodi café, Gareakgopola café, Jumbo spares, Gardee's shop, Lasvegas complex, Carlton BP garage, Marite market, market, Jim Brown Cargo bar lodge, turn right at the robot, turn left and turn right at the robot (Caltex Garage), De Rust turn right to White River, pass Protea Hotel, Big 5 garage, Nabana Charlets .

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE	NOLA

1212 04H45 ZONE 1 05H30 07H00

RETURN (62.3 KMS)

From starting point at NOLA and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE ZONE 1
1212 17H15 NOLA 18H30 19H00

National Route Code : 1100VT1100WV00252343
Board Route Code : BUSH-123
Origin : Casteel
Destination : Nelspruit
Description : ROUTE 1271

FORWARD (126.4 KMS)

CASTEEL VIA LONDON TO NELSPRUIT

Starting point Casteel garage, Rainbow turn right on gravel road, Batau bottle store make U- turn, Rainbow turn right on R40 tarred road, Mokanatla bottle store, turn right on gravel road (Violet bank), Bill Charles café, Modumo café, gravel road end, Corner house café, Shatale Beer Hall, Shatale four way stop, Serishe high school , Letshele Paraffin Depot, Skukuza High School , Shatale cross , Reiland Garudi General Dealer on the left, Bushis's Complex, Dwarsloop Score Complex,turn left Saselani, turn left to R40 to Bushbuckridge terminus / Bakoena's Butchery , make U-turn and turn left on R40 road, Health Centre clinic, Tomodi café, Gareakgopola café, Jumbo spares, Gardee's shop, Lasvegas complex, Carlton BP garage, Marite market, market, Jim Brown Cargo bar lodge, turn right at the robot, turn left and turn right at the robot (Caltex Garage), De Rust turn right to White River, pass Protea Hotel, Big 5 garage, Nabana Chalets, Nola, Da Gama, Swartfontein, HL & H enter White River and turn right on third robot, White River town bus-stop, Big Bear, Rocky Drift, Chris Craft, Riverside Mall then enter Nelspruit and turn left on N4,
Old Mutual flats / Promenade centre.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE NELSPRUIT
1201 03H30 CASTEEL 04H30 07H00
1217 04H45 CASTEEL 05H30 08H00

RETURN (126.4 KMS)

From starting point at Nelspruit Bus Terminus face and proceed to Wales then the reverse of the forward journey.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE CASTEEL
1201 13H00 NELSPRUIT 16H00 16H45
1217 16H20 NELSPRUIT 18H30 19H30

National Route Code : 51011751011800252350
Board Route Code : BUSH-124
Origin : Oakley
Destination : White River
Description : ROUTE 1272

FORWARD (67.9 KMS)

OAKLEY VIA MADRAS TO NELSPRUIT (WHITE RIVER)

Starting point Mathibela Local government, Tekamahala Village , along tarred road turn left into Alexandra Village Malibe Store Marite market turn left on R40 road, Jim Brown Cargo bar lodge, turn right at the robot, turn left and turn right at the robot (Caltex Garage), De Rust turn right to White River, pass Protea Hotel, Big 5 garage, Nabana Chalets, Nola, Da Gama, Swartfontein, HL & H enter White River and turn right on third robot,White River town bus-stop

SHIFT NO. TIME PLACE HAZYVIEW NELSPRUIT
1208 04H30 OAKLEY 05H15 07H00

RETURN (67.9 KMS)

From starting point at Nelspruit and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW NELSPRUIT
1208 16H20 NELSPRUIT 18H00 18H45

National Route Code : 51011251011910252354
Board Route Code : BUSH-125
Origin : Marite
Destination : Cabanas
Description : ROUTE 1227

FORWARD (27.0 KMS)

MARITE VIA HAZYVIEW TO CABANAS (CASA DO SOL)

Starting point Marite market turn left on R40 road , Jim Brown Cargo bar lodge, turn right at the robot, Hazyview terminus and turn back to the robot and turn left, turn left on R536 road, Sabie River hotel,
Casa Do Sol, Cabanas, Hard Ventures

SHIFT NO. TIME PLACE HAZYVIEW CASA DO SOL
1235 06H40 MARITE 06H45 07H15
1235 15h40 HAZYVIEW 16H05

RETURN (27.0 KMS)

From starting point at Casa Do Sol and proceed to Marite then the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW MARITE
1235 07H40 CASA DO SOL 07H55 08H10
1235 16H15 CASA DO SOL 16H45 17H30

National Route Code : 51010Q51011A00252355
Board Route Code : BUSH-126
Origin : Bushbuckridge
Destination : Sabie
Description : ROUTE 1267

FORWARD (74.3 KMS)

BUSHBUCKRIDGE VIA HAZYVIEW TO SABIE

Starting point Bushbuckridge terminus, turn left on R40 road, Health Centre clinic, Tomodi café, Gareakgopola café, Jumbo spares, Gardee's shop, Lasvegas complex, Carlton BP garage,Marite market, market, Jim Brown Cargo bar lodge, turn right at the robot, Hazyview terminus and turn back to the robot and turn left, turn left on R536 road, Sabie River hotel, Casa Do Sol, Cabanas, Hard Ventures, Zeederberg, Begvliet, Sabie town (Spar complex, 3.2 Klein Sabie – (Jabula Tarven)

SHIFT NO. TIME PLACE HAZYVIEW SABIE
1243 09H30 BUSHBUCKRIDGE 11H00 12H30

RETURN (74.3 KMS)

From starting point at Sabie and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW BUSHBUCKRIDGE
1243 13H00 SABIE 14H30 15H30

National Route Code : 51011B51010Q00252356
Board Route Code : BUSH-127
Origin : Buyelane
Destination : Bushbuckridge
Description : ROUTE 1245

FORWARD (48.8 KMS)

BUYELANE TO BUSHBUCKRIDGE

Starting point Makutu tuck shop, turn right, turn left at T-junction, turn left at T-junction Greenvalley on R40 road to Acornhoek, turn right to Acornhoek, pass Acornhoek Plaza, to Acornhoek Spar, return to Acornhoek T-junction, pass Greenvalley, pass Moreku turn off, pass Craigburn turn off, pass Casteel, pass Rainbow, pass Shatale turn off, turn left to Dwarsloop, U-turn at Twala motors, return to T-junction, turn left on R40 road to Bushbuckridge, pass Graskop turn off, turn left to Bushbuckridge terminus

SHIFT NO. TIME PLACE ACORNHOEK BUSHBUCKRIDGE
1249 08H00 BUYELANE 10H00 11H00

RETURN (48.8 KMS)

From starting point at Bushbuckridge Terminus face and proceed the reverse of the forward journey.

SHIFT NO. TIME PLACE ACORNHOEK BUYELANE
1249 14H00 BUSHBUCKRIDGE 15H00 16H00

National Route Code : 51011B51011C00252359
Board Route Code : BUSH-128
Origin : Buyelane
Destination : Masana Hospital
Description : ROUTE 1256

FORWARD (62.5 KMS)

BUYELANE VIA CRAIGBURN / WALES TO MASANA HOSPITAL

Starting point Makutu tuck shop, turn right, turn left at T-junction, turn left at T-junction Greenvalley on R40 road to Acornhoek, turn right to Acornhoek, pass Acornhoek Plaza, to Acornhoek Spar, return to Acornhoek T-junction, right Greenvalley, Lepasane restaurant, Marakong store , pass Jerusalema church, turn right at T-junction R40 road to Bushbuckridge, pass Craigburn turn off, pass Casteel, turn right at Rainbow, turn left at Majembeni, turn right at T-junction (Violetbank), turn left, turn left at stop sign, turn right at T-junction R40 to Bushbuckridge, turn left to Dwarsloop, make U-turn at Twala motors, return to T-junction turn left to R40 road to Bushbuckridge, pass Graskop turn off, turn left to terminus, return to Graskop turn off, turn off, turn left, pass police station, turn right to Mapulaneng Hospital, .

SHIFT NO. TIME PLACE SHATALE MASANA
1250 07H00 BUYELANE 08H00 09H00

RETURN (62.5 KMS)

From starting point at MASANA HOSPITAL to the reverse of the forward journey.

SHIFT NO. TIME PLACE ACORNHOEK BUYELANE
1250 13H30 MASANA 15H00 16H00

National Route Code : 51011B51010S00252361
Board Route Code : BUSH-129
Origin : Buyelane
Destination : Mapulaneng Hospital
Description : ROUTE 1256/2

FORWARD (62.5 KMS)

BUYELANE VIA MOREKU / SHATALE TO MAPULANENG HOSPITAL

Starting point Makutu tuck shop, turn right, turn left at T-junction, turn left at T-junction Greenvalley on R40 road to Acornhoek, turn right to Acornhoek, pass Acornhoek Plaza, to Acornhoek Spar, return to Acornhoek T-junction, pass Greenvalley, pass Moreku turn off, turn right to Craigburn, follow gravel road, turn left, turn right at Moreipotso, turn left at Goodhope trading (Wales), turn right at Vermas, T-junction, turn lrft at Boas, turn right at T-junction R40 road to Bushbuckridge, pass Rainbow, pass Shatale turn off, turn left to Dwarsloop, make U-turn at Twala motors, return to T-junction turn left on R40 road to Bushbuckridge , pass Graskop turn off, turn left Bushbuckridge terminus, return to Graskop turn off , turn left, pass police station, turn right to Mapulaneneng Hospital, Mapulaneng Hospital.

SHIFT NO. TIME PLACE ACORNHOEK MASANA
1251 07H30 BUYELANE 08H30 09H30

RETURN (62.5 KMS)

From starting point at Masana Hospital and proceed to the reverse of the forward journey.

SHIFT NO. TIME PLACE ACORNHOEK BUYELANE
1251 14H00 MASANA 15H30 16H30

National Route Code : 51011D51010Q00252363
Board Route Code : BUSH-130
Origin : Zoeknog
Destination : Bushbuckridge
Description : ROUTE 1242

FORWARD (60.6 KMS)

ZOEKNOG (CASTEEL) TO BUSHBUCKRIDGE

Starting point Zoeknog Coffee Project, Boas Trading store, on gravel road, Casteel garage, gravel road turn right into R40 tarred road, Wegevonden turn off, Mosetlane Bottle store, Rainbow cross, turn right into gravel road, turn left at Majembeni, turn right at T-junction, (Violetbank), turn left, turn left at stop sign, turn right at T- junction R40 road to Bushbuckridge, left to Dwarsloop. make U-turn at Twala motors, return to T-junction, turn left on R40 road to Bushbuckridge, pass Graskop turn off, turn to Bushbuckridge terminus .

SHIFT NO. TIME PLACE CASTEEL ZOEKNOG
1209 07H00 BUSHBUCKRIDGE 07H30 08H00

RETURN (60.6 KMS)

From starting point at Zoeknog face and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE CASTEEL ZOEKNOG
1209 13H30 BUSHBUCKRIDGE 14H30 14H50

National Route Code : 51011D51010S00252364
Board Route Code : BUSH-131
Origin : Zoeknog
Destination : Mapulaneng Hospital
Description : ROUTE 1242/2

FORWARD (22.5 KMS)

ZOEKNOG (CASTEEL) TO MAPULANENG HOSPITAL

Starting point Zoeknog Coffee Project, Boas Trading store, on gravel road, Casteel garage, gravel road turn right into R40 tarred road, Welgevonden turn off, Mosetlane Bottle store, Rainbow cross, turn right into gravel road, turn left at Majembeni, turn right at T-junction (Violetbank), turn left, turn left at stop sign, turn right at T- junction R40 road to Bushbuckridge, left to Dwarsloop. make U-turn at Twala motors, return to T-junction, turn left on R40 road to Bushbuckridge, pass Graskop turn off, turn to Bushbuckridge terminus, return to Graskop turn off, turn left, pass police station, turn right to Mapulaneng hospital, Mapulaneng Hospital .

SHIFT NO. TIME PLACE CASTEEL MASANA
1252 07H00 ZOEKNOG 08H00 10H00

RETURN (22.5 KMS)

From starting point at MASANA and proceed the reverse of the forward journey.

SHIFT NO. TIME PLACE CASTEEL ZOEKNOG
1252 13H30 MASANA 14H30 15H15

National Route Code : 51010N51011910252378
Board Route Code : BUSH-1226
Origin : Madras
Destination : Cabanas
Description : ROUTE 1226

FORWARD (33.2 KMS)

MADRAS VIA HAZYVIEW TO CABANAS (CASA DO SOL)

Starting point Sambo café Keeper, Mphikeleli café, Bukuta Madras, 1.6 kms Letsatsi Bar lodge, Inbetween store, Marumo Fase store, Palace Super Market, Why Not General Dealer, Selobekelo General Dealer and turn left on tarred road, Marite market, turn left on R40 road Jim Brown Cargo bar lodge, turn right at the robot, Hazyview terminus and turn back to the robot and turn left, turn left on R536 road, Sabie River hotel, Casa Do Sol, Cabanas, Hard Ventures

SHIFT NO. TIME PLACE HAZYVIEW CASA DO SOL
1207 05H30 MADRAS 06H15 07H15

RETURN (33.2 KMS)

From starting point at CASA DO SOL and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW MADRAS
1207 17H00 CASA DO SOL 17H30 18H30

National Route Code : 51011V51011F10252379
Board Route Code : BUSH-133
Origin : Shatale
Destination : Graskop(Laer Skool Graskop)
Description : ROUTE 1262

FORWARD (60.6 KMS)

SHATALE (ZONE 1) TO GRASKOP (LAER SKOOL GRASKOP)

Starting point Pasela café, into tarred road corner house café, Shatale Beer Hall, Shatale four way stop, Serishe high school, Letshele paraffin depot, Skukuza High School, Shatale cross, Reiland Garudi General Dealer on the left, Bushis's complex , Dwarsloop Score Complex, turn left in Bushbuckridge terminus / Bakoena's Butchery, make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital, Injaka turn off, turn off, Kyloe, Violetbank turn off, Hazyview turn off, Graskop main street turn left on Pilgrim Rest road, turn left Louis Trichardts street, turn right on Eeufees street, Laer Graskop School .

SHIFT NO. TIME PLACE BUSHBUCKRIDGE GRASKOP
1236 05H30 LONDON 06H00 06H45

RETURN (60.6 KMS)

From starting point at Graskop and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE LONDON BUSHBUCKRIDGE
1236 14H30 GRASKOP

National Route Code : 51010W51011F00252380
Board Route Code : BUSH-134
Origin : Shangaanhill
Destination : Graskop(Laer Skool Graskop)
Description : ROUTE 1261 (7025)

FORWARD (49.9 KMS)

SHANGAANHILL (JAMBO) TO GRASKOP (LAER SKOOL GRASKOP)

Starting point, Jambo spares, Gareakgopola café, Tomodi café, Health Centre

clinic, turn right to Bushbuckridge bus terminus and make U-turn and turn right an R40 road, turn left on R533 road, pass Bushbuckridge police station, Mapulaneng hospital, Injaka turn off, Kyloe, Violetbank turn off, Hazyview turn off, Graskop main street, turn left on Pilgrim Rest road, turn left Louis Trichardts street, turn right on Eeufees street, Laer Graskop School.

SHIFT NO.	TIME	PLACE	GRASKOP
1269	05h30	Shangaan hill	07H30

RETURN (49.9 KMS)

From starting point at Graskop and proceed into reverse of the forward journey.

SHIFT NO.	TIME	PLACE	SHANGAAN HILL
1269	14H30	GRASKOP	16h00

National Route Code : 51010J1100VM10252381
Board Route Code : BUSH-135
Origin : Mkhuhlu
Destination : ACORNHOEK
Description : ROUTE 1246

FORWARD (86.6 KMS)

MKHUHLU TO ACORNHOEK

Starting point Mkhuhlu Post Office and turn left to join R536 tarred road, Mkhuhlu market , to Ngowini Co-op., Cork gate, Benson Bottle Store, Satis Motel , Belfast gate turn left gravel road, Lozingwe bottle store, Belfast café, Mzimba General Dealer, Mandondo School , Bungana & Sons liquor store, Khensani restaurant, Dyondzekani School / Sommerset, Sommerset cross turn left, to Tshembo Rahina Tailor , Lilydale clinic, Hlomani High School , Nzima Bottle Store , Alice court gate, Njonjela. Jongilanga Tribal Office turn off Ireagh "A" turn off , turn right, Caltex Garage - Ireagh "B" turn right , Hlanganani School, Emhlabeni restaurant. Croquatlawn , Makhushe turn off left, Angincourt, Silaule General Dealer turn right Mthunzimuhle restaurant , M.P. Stream fruit shop, to Khiya Café turn right , Mthunzi Tuckshop proceed, Wisani School Rolle, Vahlave liquor, Zamani Store to Twala Bottle Store, turn left, start tarred road pass bridge , Eric Nxumalo School, at stop sign, turn left , turn right , to Thulamahashe terminus turn back , turn left pass bridge - straight on , Mkhabela Store , Songeni turn off , Mbumba Butchery proceed , at stop sign turn left D406 , Humulani restaurant , Cottondale Store , Zitha Hlamalani restaurant , Acornhoek Spar , Acornhoek Plaza Police Station .

SHIFT NO.	TIME	PLACE	ACORNHOEK
1272	05H00	MKHUHLU	07H00

RETURN (86.6 KMS)

From starting point at Acornhoek and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MKHUHLU
1272	17h00	Acornhoek	19H00

National Route Code : 1100VM51010S10252382
Board Route Code : BUSH-136
Origin : ACORNHOEK
Destination : Mapulaneng Hospital
Description : ROUTE 1246/2

FORWARD (50.9 KMS)

ACORNHOEK VIA BUYISONTO TO MAPULANENG HOSPITAL

Starting point Acornhoek plaza, pass Acornhoek Spar, pass Buffelshoek turn off, turn right to Thulamahashe at Cottondale, turn right at stop sign, Thulamahashe Plaza, pass stop sign, pass stop sign at Laduma Hardware shop, pass stop sign, pass Traffic department, pass New Forest, pass Buyisonto – Buckvalley Supermarket, turn right to Saselani, pass Saselani, turn left, to Twala motors at Dwarsloop. to
T-junction R40 road, turn left to Bushbuckridge, pass Graskop turn off, turn to Bushbuckridge terminus, make U-turn and turn right on R40 road, turn left to Graskop, pass Police station, turn right to Mapulaneng Hospital

SHIFT NO.	TIME	PLACE	MASANA
1270	06h00	ACORNHOEK	08H00

RETURN (50.9 KMS)

From starting point at Acornhoek and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	ACORNHOEK
1270	16H00	MASANA	18H00

National Route Code : 1100VT1100VM00252395
Board Route Code : BUSH-137
Origin : Casteel
Destination : ACORNHOEK
Description : ROUTE 1244

FORWARD (33.8 KMS)

CASTEEL VIA WALES TO ACORNHOEK

Starting point Casteel, cross R40 road to Wales, continue on gravel road, turn right at Boas, turn left at
T-junction Vermaak cross, turn right at Goodhope Trading store Wales, turn left at Moreiposha, turn right at T-junction, Carigburn, turn left at T-junction on R40 road, Arthurseat to Acornhoek, pass Moreku turn off, pass Greenvalley, turn right to Acornhoek, pass Acornhoek plaza, to Acornhoek Spar.

SHIFT NO.	TIME	PLACE	ACORNHOEK
1273	08H00	CASTEEL	09H30

RETURN (33.8 KMS)

From starting point at Acornhoek and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	CASTEEL
1273	13H00	ACORNHOEK	16H00

National Route Code : 51010O51010Q00252396
Board Route Code : BUSH-138
Origin : Manyeleti
Destination : Bushbuckridge
Description : ROUTE 1249

FORWARD (93.4 KMS)

MANYELETI TO BUSHBUCKRIDGE

Staring point Manyeleti camp , Manyeleti gate, turn right 1.9 kms Hlalakahle village, Dayimani High School, Manyeleti school, Try Tuckshop - Gottenburg turn right , turn right to Tlavekisa , turn back , turn right , turn right , Hluvukani Hotel, Hluvukani Shopping Centre turn left , Athol. Kgafedi Athol Store straight on , Athol School, turn back , turn left , Lephong - Sox Siswana home , to Sox Bar Lounge, turn left , turn left to Dumiphries "C" , Dumpries "C" School, to Mazinginyana café turn back, sand turn right to share , Shere gate, to share bus stop turn back straight to Lundlow , Mlambethi Hardware and turn back to Ludlow , Allandale Bottle Store , Khozeni café, General Dealer, Edinburgh turn off straight to Rolle, Sikhwahla General Dealer, Mhlanga store pass railway line, turn off left at Twala bottle store, Zamani store, Wisani School, Hosi Mthunzi Tuckshop, M.P. Stream turn off straight on , Mdluli butchery near Kumana turn off, to Makaringe store, Supermarket, turning point back to Mdluli's Butchery , turn left Hlakathi General Dealer straight to Kumana , Thulamahashe - join tarred road turn left , to Old stadium, Tycoon restaurant, Dingledale turn off, New Forest Highway Bottle Store, New Forest bus stop, Amashangana Tribal Office, to Buyisonto - Buckvalley Shop, turn right to Saselani for , Score bus stop - behind Twala Motors, turn left at stop sign , Bushbuckridge terminus / Bakoena’s Butchery turn left on R40, turn left of R533, Bushbuckridge police station, turn right to Mapulaneng Hospital

SHIFT NO.	TIME	PLACE	BUSHBUCKRIDGE
1233	07h00	Manyeleti	10H00

RETURN (93.4 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the orward journey.

SHIFT NO.	TIME	PLACE	MANYELETI
1233	13H00	BUSHBUCKRIDGE	16H00

National Route Code : 51010N5101I10252397
Board Route Code : BUSH-139
Origin : Madras
Destination : Zeederburg
Description : ROUTE 1283

FORWARD (39.8 KMS)

MADRAS TO ZEEDERBURG

Starting point Sambo café Keeper, Mphikeleli café, Bukuta Madras, Letsatsi Bar lodge, Inbetween store, Marumo Fase store, Palace Super Market, Why Not General Dealer, Selobekelo General Dealer and turn left on tarred road, Marite market, turn left on R40 road, Jim Brown Cargo bar lodge, turn right at the robot, Hazyview terminus and turn back to the robot and turn left, turn left on R536 road, Sabie River hotel, Casa Do Sol, Cabanas, Hard Ventures, to Zeederburg.

SHIFT NO.	TIME	PLACE	ZEEDERBERG
1207	05h30	MADRAS	07H00

RETURN (39.8 KMS)

From starting point at Zeedeburg and proceed into the reverse of the forward journey.

SHIFT NO.	TIME	PLACE	MADRAS
1207	17h00	ZEEDEBURG	18H30

National Route Code : 51011J1100WV10252400
Board Route Code : BUSH-140
Origin : Lillydale
Destination : Nelspruit
Description : ROUTE 1270

FORWARD (134.8 KMS)

LILLYDALE VIA CULCATTA TO NELSPRUIT

Starting Point :Nzima Bottle store, Hlomani High School, Lilydale clinic, Tshembo Ranga tailor, Sommerset cross turn left, turn right, Mndawe store turn back to Sommerset cross, turn left, Mabarhule school, Thosani café, turn back to Sommerset cross, turn left , Sommerset / Dyondzekani School, Khensani restaurant, Bungana & Sons Liquor store, Mandondo school, Nzima General Dealer, Belfast café, Lizingwe bottle store, Belfast gate turn right on R536 tarred road, Satis Motel, Benson Bottle store, Cork gate, Ngowini Co-op, Mkhuhlu market, turn right, pass Silinda Shopping complex, turn left on gravel road,
turn left, pass Happy valley café, Ringetani General Dealer turn left, Bukuta store, gravel road ends, Matikwana hospital, Post office turn right on R536 road, Hoxani turn off, Hazyview station turn off, Goromani bus stop, Mountain View café Shabalala village, pass robot, Shell garage, Hazyview terminus, make a u-turn and proceed back to fourway robots, De Rust turn right to White River, pass Prote Hotel,
Big 5 garage, Nabana Charlets, Nola, Da Gama, Swartfontein, HL&K enter White River and turn right on third robot, White River town bus-stop, Big Bear, Rocky

Drift, Chris Craft, Riverside Mall then enter Nelspruit and turn left on N4, Old Mutual flats / Promenade centre .

SHIFT NO. TIME PLACE HAZYVIEW NELSPRIUT
1202 03H45 LILLYDALE 05H15 07H00

RETURN (134.8 KMS)

From starting point at Nelspruit Bus Teminus and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HAZYVIEW LILLYDALE
1202 17H15 NELSPRIUT 18H30 19H30

National Route Code : 1100W351011S10252403
Board Route Code : BUSH-141
Origin : Thulamahashe
Destination : Hoxani Circuite Office
Description : ROUTE 1215

FORWARD (64.9 KMS)

THULAMAHASHE VIA BUSHBUCKRIDGE TO HOXANI CIRCUITE OFFICE

Starting point : Thulamahashe terminus, to Old stadium, Tycoon restaurant , Dingledale turn off,
New Forest bottle store , New Forest bus-stop, Amashangaan Tribal Authority office, to Buyisonto – Buckvalley shop, turn right to Saselani , Dwarsloop bus- stop behind Twala mmotors, turn left at the stop sign, Bushbuckridge terminus, Maviljan clinic, Gereakgopola café, Toyi shop, Gardee's shop, Lasvegas complex, Carlton BP garage, Marite market, turn left, Malibe store, Tekamahala , Mkhuhlu turn off, turn right, Silinda complex, Four-Why robot turn right, shoppinf complex, turn right on tarred road,
Hoxani Circuit office .

SHIFT NO. TIME PLACE BUSHBUCKRIDGE HOXANI
1253 06H00 THULAMAHASHE 07H00 08H00

RETURN (64.9 KMS)

From starting point at Hoxani and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE THULAMAHASHE
1253 16H00 HOXANI 17H00 18H00

National Route Code : 51010Q51010Q00252437
Board Route Code : BUSH-1000
Origin : Bushbuckridge
Destination : Bushbuckridge
Description : GENERAL AUTHORITY
BUSHBUCKRIDGE

SITUATED ON THE FARM MAVILJAN 252, DISTRICT PILGRIM'S REST

A1. ORGANIZED GROUPS, GOODS, SPARE PARTS, POSTBAGS AND CLASSIFIED GROUPS

A1.1 Authority to convey passengers who have organized themselves into a party and their personal luggage from points within a radius of 10 kilometres from existing authorized routes to places situated within an area with a radius of 800 kilometres from Mapulaneng Division, situated on the farm Maviljan 252, district Pilgrim's Rest 2 and back to the place where such party was picked up in the first instance, subject to the express condition that the conveyance of such a party may only be undertaken if the same party undertakes the forward and the return journeys as a unit with the sole mutual purpose of attending one of the follow:

i) A wedding;
ii) A funeral
iii) A religious gathering;
iv) A sport meeting, whether as participants or as spectators, and
v) A picnic or any similar kind of organized entertainment or recreation, or authorized meeting of any sort
vi) Authority to convey a party of workers travelling together over authorized routes at all time other than those provided for in the timetable against a collection payment, which exonerates those workers from the payment of an additional individual payment.

A1.2 Authority to convey goods exclusive of liquid fuels (paraffin, petrol diesel and spirits), gas cylinders, milk, livestock, poultry, dogs, food stuff and alcoholic beverages for
re-sale and/or consumption on the bus, which cannot occupy together with the passenger the space normally provided for the passenger provided that such goods:
i) May only be conveyed if accompanied by a fare paying passenger travelling over the same distance.
ii) Shall be wrapped or parcelled in a manner which precludes the possibility of injury to passengers or damage to property.
iii) Shall be loaded, secured and off-loaded by the owner personally.
iv) Personal effects and goods accompanied by passengers and goods for re-sale when accompanied by Hawkers.
A1.3 Authority to convey own spare part for own use only and not for re-sale or in pursuance of a sale within a radius of 80 kilometres from the Division situated on the farm Maviljan 252.

A1.4 Authority to convey postbags and private postbags on behalf of the Postmaster General and/or his agent on all authorized routes at the following tariffs:
i) Private bags R36.00 per annum, irrespective of kilometres.
ii) Post Office bags as per written agreement between the Postmaster General and the operator.

A2. PUBLIC HOLIDAYS, SHORTENED DISTANCES AND MUNICIPAL AREAS

A2.1 Authority to operate reduced timetable on Public Holidays.
A2.2 Authority to extend or amend the authorized routes within the area of the local authorities of Hoedspruit, White river, Sabie, Graskop and Hazyview on request of the local authorities for the said area provided that the relevant Road transportation Board be advised thereof not less than 48 hours after such extension or amendment is affected.
A2.3 Authority to operate shortened distances over authorized routes where the numer of passengers warrant the short turning o buses within the existing timetable.

A3 OWN EMPLOYEES, BABIES, SCHOLARS AND SPECIAL PASSES

A3.1 Authority to convey own employees over authorized routes free of charge.
A3.2 Authority to convey babies in arms and children under the age of six years not occupying a seat but travelling with a fare paying passenger free of charge.
A3.3 Authority to convey passengers of a State or Provincial Department. Local Authority or Administration Board, over authorized routes against a collective payment, which exonerates such passengers form individual payment.
A3.4 Authority to reduce fares for scholars travelling to or from Educational

centres for the purpose of education when these fares are subsidised by the Limpopo Government.

The fares, which is to be paid by the scholar to be determined from

National Route Code : 51010J1100VM10252965
Board Route Code : BUSH-12012
Origin : Mkhuhlu
Destination : ACORNHOEK
Description : ROUTE 1226

FORWARD (86.6 KMS)

MKHUHLU TO ACORNHOEK

Starting point Mkhuhlu Post Office and turn left to join R536 tarred road, Mkhuhlu market ,
to Ngowini Co-op., Cork gate, Benson Bottle Store, Satis Motel , Belfast gate turn left gravel road, Lozingwe bottle store, Belfast café, Mzimba General Dealer, Mandondo School , Bungana & Sons liquor store, Khensani restaurant, Dyondzekani School / Sommerset, Sommerset cross turn left, to Tshembo Rahina Tailor , Lilydale clinic, Hlomani High School , Nzima Bottle Store , Alice court gate, Njonjela. Jongilanga Tribal Office turn off Ireagh "A" turn off , turn right, Caltex Garage - Ireagh "B" turn right , Hlanganani School, Emhlabeni restaurant. Croquatlawn , Makhushe turn off left, Angincourt, Silaule General Dealer turn right , Mthunzimuhle restaurant , M.P. Stream fruit shop, to Khiya Café turn right , Mthunzi Tuckshop proceed, Wisani School Rolle, Vahlave liquor, Zamani Store to Twala Bottle Store, turn left, start tarred road pass bridge , Eric Nxumalo School, at stop sign, turn left , turn right , to Thulamahashe terminus turn back , turn left pass bridge - straight on , Mkhabela Store , Songeni turn off , Mbumba Butchery proceed , at stop sign turn left D406 , Humulani restaurant , Cottondale Store , Zitha Hlamalani restaurant , Acornhoek Spar , Acornhoek Plaza Police Station

SHIFT NO. TIME PLACE THULAMAHASHE ACORNHOEK
1257 05H00 MKHUHLU 06H30 07H30

RETURN (86.6 KMS)

From starting point at Mkhuhlu and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE THULAMAHASHE MKHUHLU
1257 17H00 ACORNHOEK 18H00 19H30

National Route Code : 51010V51010Q00252966
Board Route Code : BUSH-13013
Origin : Huntington
Destination : Bushbuckridge
Description : ROUTE 1310

FORWARD (66.7 KMS)

HUNTINGTON TO BUSHBUCKRIDGE

Starting point, Huntington clinic , turn left , Thosani café , Mabharule School proceed turn right to Justicia , turn right , Mndawe Store and turn back to the main road , proceed Summerset turn off proceed straight on , Tshembo Rahina tailor, Lilydale clinic, Hlomani High School , Nzima Bottle Store ,
Alice court gate, Njonjela. Jongilanga Tribal Office turn off ,Ireagh "A" turn off , turn right Caltex Garage - Ireagh "B", Hlanganani School , Emhlabeni restaurant - Croquet Lawn trust , Makhushe - straight , Angincourt trust. Silaule General Dealer turn off, turn right , Love Station Butchery , Mzila High School, Matsavane trust , No Mistake restaurant , Mavhakamele Bottle Store Xanthia trust , turn off left , Mzamani Café Keeper , Machete General Dealer , turn left , Mkhabela

tuckshop , turn left , turn right (near store) , Siza Motor Spares. Arthurstone start tarred road turn left , Saselani Bottle Store bus stop , Score Dwasrloop rank behind Twala Motors and , turn left to Bushbuckridge terminus , to the loading point near Bakoena's Butchery .

SHIFT NO. TIME PLACE BUSHBUCKRIDGE
1260 06H00 HUNTINGTON 09H00

RETURN (66.7 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE HUNTINGTON
1260 13H30 BUSHBUCKRIDGE 17H30

National Route Code : 51010X51010Q00252967
Board Route Code : BUSH-14014
Origin : London
Destination : Bushbuckridge
Description : ROUTE 1276

FORWARD (15.0 KMS)

LONDON TO BUSHBUCKRIDGE

Starting point Masakeng Village on a gravel road, Motibidi Village Bushis Complex , gravel road ends, turn right into R40 tarred road, Dwarsloop Score Complex , turn left onto a gravel road Bushbuckridge terminus / Bakoena's Butchery .

SHIFT NO. TIME PLACE BUSHBUCKRIDGE
1261 7H00 LONDON 8H00

RETURN (15.0 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

TIME PLACE LONDON
17H00 BUSHBUCKRIDGE 18H00

National Route Code : 51011751010Q00252969
Board Route Code : BUSH-15015
Origin : Oakley
Destination : Bushbuckridge
Description : ROUTE 1241

FORWARD (36.0 KMS)

OAKLEY TO BUSHBUCKRIDGE

Starting point Mathibela Local government, Tekamahala Village along tarred road turn left into Alexandra Village Malibe Store , Marite market turn right into R40 Carlton Shopping Complex , Las Vegas Complex, Gardee Store, Jumbo Spares, Gareagopola café, Tomodi café, , Maviljan Clinic bus stop, turn right into Bushbuckridge terminus / Bakoena Butchery and make U-turn and on R40, turn left of R533, pass Bushbuckridge police station, turn right to Mapulaneng Hospital .

SHIFT NO. TIME PLACE BUSHBUCKRIDGE
1262 06H00 OAKLEY 07H00

RETURN (36.0 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE OAKLEY
1262 13h00 BUSHBUCKRIDGE 14H00

National Route Code : 51010W51010Q00252970
Board Route Code : BUSH-16016
Origin : Shangaanhill
Destination : Bushbuckridge
Description : ROUTE 7002

FORWARD (11.0 KMS)

SHANGAANHILL TO BUSHBUCKRIDGE

Starting point Barney School turn right turn left Mapuke Bottle Store turn right gravel ends Jumbo turn off turn left into R40, Gareagopola café , Tumodi Store , Maviljan Clinic , Metro Cash and Carry Bushbuckridge terminus / Bakoena Butchery turn left on R533 pass Bushbuckridge police station, turn right to Mapulaneng Hospital.

SHIFT NO. TIME PLACE BUSHBUCKRIDGE
1261 06H00 SHANGAANHILL 06H45

RETURN (11.0 KMS)

From starting point at Bushbuckridge and proceed into the reverse of the forward journey.

SHIFT NO. TIME PLACE SHANGAANHILL
1261 16H00 BUSHBUCKRIDGE 16H45

AUTHORIZED RANKS AND TERMINALS:

Authorized ranks and / or terminals and other points for picking up and setting down of passengers

TIME TABLES (in the case of sheduled services)

The applicable time tables are attached as annexures

n/a

SERVICE CONDITIONS IMPOSED BY THE BOARD

This operating license is issued subject to the following conditions:

1. The vehicle must be registered in the name of the permit holder.
2. The complete route must be traversed and not only a portion of it.
3. The driver of the vehicle must be in possession of a Public Drivers Permit (PDP)
4. Bus/Midibus a Valid Roadworthy and Clearance Certificate to be submitted to the PRE Office every six months

Date of issue of Operating License: 11 Apr 2024

TIMETABLE TEMPLATE

ROUTE No.	SHIFT	ORIGIN	DESTINATION	ROUTE LENGTH (KM)	SCHEDULED DEPARTURE TIME	ESTIMATED ARRIVAL TIME	Days	Mon	Tue	Wed	Thu	Fri	Sat	Sun
9000	7004	MARIEPSKOP	HOEDSPRUIT SAPD	36.9	1300	1400	M-F	1	1	1	1	1	0	0
9000	7004	HOEDSPRUIT SAPD	MARIEPSKOP	36.9	640	715	M-F	1	1	1	1	1	0	0
9001	7010	BUYELANE	HOEDSPRUIT	36.9	1720	1810	M-F	1	1	1	1	1	1	0
9001	7010	HOEDSPRUIT TERM	BUYELANE	36.9	1720	1820	M-F	1	1	1	1	1	1	0
9002	7010	BUYELANE	KAPAMA LODGE	36.9	510	630	M-F	1	1	1	1	1	0	0
9002	7001	KAPAMA LODGE	BUYELANE	36.9	1700	1745	M-F	1	1	1	1	1	0	0
9003	7005	AIRFORCE	BUYELANE	57.1	1515	1630	M-F	1	1	1	1	1	0	0
9004	7003	MOREKU/NEWLINE	ESSEX/HAMERKOPNES	68.2	510	610	M-F	1	1	1	1	1	0	0
9005	7003	ESSEX/HAMERKOPNES	MOREKU/NEWLINE	68.2	1700	1845	M-F	1	1	1	1	1	0	0
9005	7002	TSAKANE/GREENVALLEY	HOEDSPRUIT	40.3	510	610	M-F	1	1	1	1	1	0	0
9006	7009	CASTEEL	HOEDSPRUIT	63	445	610	M-F	1	1	1	1	1	0	0
9007	7008	CASTEEL	AIRFORCE A	66.6	445	650	M-F	1	1	1	1	1	0	0
9008	7008	CASTEEL	HOEDSPRUIT	63	1720	1845	M-F	1	1	1	1	1	1	0
9008	8005	HOEDSPRUIT	CASTEEL/ZOEKNOG	62	1320	1500	SAT	0	0	0	0	0	2	0
9009	7015	BUFFELSHOEK/COTTON	HOEDSPRUIT	50.3	510	700	M-F	1	1	1	1	1	0	0
9010	7004	BUFFELSHOEK/COTTON	HOEDSPRUIT	50..3	500	615	M-F	1	1	1	1	1	1	0
9010	7006	HOEDSPRUIT	BUFFELSHOEK/COTTON	62.5	1720	1825	M-F	1	1	1	1	1	0	0
9011	7005	BUFFELSHOEK/COTTON	AIRFORCE B	62.5	510	650	M-F	1	1	1	1	1	0	0
9012	7006	AIRFORCE B	BUFFELSHOEK/COTTON	62.5	1515	1620	M-F	1	1	1	1	1	0	0
9013	7006	BUFFELSHOEK/COTTON	HOEDSPRUIT	52.3	615	745	M-F	1	1	1	1	1	2	0
9014	7007	MALETSEGO	DRAKENSIG	43.9	510	615	M-F	1	1	1	1	1	0	0
9014	7007	DRAKENSIG	MALETSEGO	43.9	1635	1825	M-F	1	1	1	1	1	0	0
9016	7010	BUFFELSHOEK/COTTON	HOEDSPRUIT	58.3	900	1030	M-F	1	1	1	1	1	0	0
9016	7001	HOEDSPRUIT	BUFFELSHOEK/COTTON	58.3	1315	1445	M-F	1	1	1	1	1	0	0
9017	7001	BUYELANE	DRAKENSIG	44.5	510	630	M-F	1	1	1	1	1	0	0
9018	8004	HOEDSPRUIT	BUFFELSHOEK/COTTON	47.9	1320	1445	SAT	0	0	0	0	0	1	0
9018	8004	BUFFELSHOEK/COTTON	HOEDSPRUIT	47.9	6H00	07H45	SAT	0	0	0	0	0	1	0
9019	7003	ESSEX/HAMERKOPNES	MOREKU/NEWLINE	84.8	1730	1830	M-F	1	1	1	1	1	0	0
9020	7002	DRAKENSIG	TSAKANE/GREENVALLEY	43.1	1635	1755	M-F	1	1	1	1	1	0	0
9021	7009	DRAKENSIG	CASTEEL	63.9	1520	1715	M-F	1	1	1	1	1	0	0
9023	7015	HOEDSPRUIT	BUFFELSHOEK/COTTON	52.3	1730	1935	M-F	1	1	1	1	1	0	0
9024	8005	HOEDSPRUIT	CASTEEL/ZOEKNOG	56.8	1320	1500	SAT	0	0	0	0	0	1	0
9025	7004	HOEDSPRUIT	BUFFELSHOEK/COTTON	53.1	1720	1815	M-F	1	1	1	1	1	0	0

9027	7021	HOEDSPRUIT	BOCHABELO	73.8	1315	1430	M-F	1	1	1	1	1	0	0
9028	7024	TSAKANE/GREENVALLEY	ESSEX/GLENCOE	66.3	510	645	M-F	1	1	1	1	1	0	0
9028	7024	ESSEX/GLENCOE	TSAKANE/GREENVALLEY	66.3	1705	1850	M-F	1	1	1	1	1	0	0
9029	7016	THULAMAHASHE	AIRFORCE C	87.8	420	650	M-F	1	1	1	1	1	0	0
9030	7015	AIRFORCE BASE A	BUFFELSHOEK/COTTONDAL	57.1	1515	1610	M-F	1	1	1	1	1	0	0
9032	7019	FINALE	HOEDSPUIT	42.2	06H00	07H00	M-F	1	1	1	1	1	0	0
9032	7020	FINALE	HOEDSPRUIT	42.2	500	620	M-F	1	1	1	1	1	0	0
9032	7020	HOEDSPRUIT	FINALE	42.2	1720	1815	M-F	1	1	1	1	1	0	0
9037	7018	BOCHABELO	HOEDSPRUIT	54.7	440	615	M-F	1	1	1	1	1	0	0
9037	7018	BOCHABELO	HOEDSPRUIT	54.7	600	750	M-F	1	1	1	1	1	0	0
9037	7018	HOEDSPRUIT	BOCHABELO	54.7	1720	1900	M-F	1	1	1	1	1	0	0
9039	7019	MAMETJA	HOEDSPRUIT	52.5	500	615	M-F	1	1	1	1	1	0	0
9039	7019	HOEDSPRUIT	MAMETJA	52.5	1720	1825	M-F	1	1	1	1	1	0	0
9040	7021	ENABLE	HOEDSPRUIT TERMINUS	59.8	435	615	M-F	1	1	1	1	1	0	0
9040	7021	HOEDSPRUIT TERMINUS	ENABLE	59.8	1720	1905	M-F	1	1	1	1	1	0	0
9041	7026	BUFFELSHOEK	BAVARIA	65.1	510	640	M-F	1	1	1	1	1	0	0
9041	7026	BAVARIA	BUFFELSHOEK	65.1	1720	1900	M-F	1	1	1	1	1	0	0
9042	7027	HEBRON	PARMA	71.4	510	700	M-F	1	1	1	1	1	0	0
9042	7027	PARMA	HEBRON	71.4	1710	1900	M-F	1	1	1	1	1	0	0
9043	7028	BUFFELSHOEK	BAVARIA	62.5	510	650	M-F	1	1	1	1	1	0	0
9043	7028	BAVARIA	BUFFELSHOEK	62.5	1720	1850	M-F	1	1	1	1	1	0	0
9044	7029	THE WILLOWS	HOEDSPRUIT	44.5	510	620	M-F	1	1	1	1	1	0	0
9045	7030	MALETSHEGO	BAVARIA	48.7	515	635	M-F	1	1	1	1	1	0	0
9045	7030	BAVARIA	MALETSHEGO	48.7	1720	1845	M-F	1	1	1	1	1	0	0
9046	7031	BROOKLYN	ESSEX	50.7	510	645	M-F	1	1	1	1	1	0	0
9046	7031	ESSEX	BROOKLYN	50.7	1710	1855	M-F	1	1	1	1	1	0	0
9047	7023	BAVARIA	BOCHABELO	47.5	630	700	M-F	1	1	1	1	1	0	0
9048	7032	MOLALANE	HOEDSPRUIT	52.5	510	620	M-F	1	1	1	1	1	0	0
9048	7032	HOEDSPRUIT	MOLALANE	52.5	1720	1830	M-F	1	1	1	1	1	0	0
9049	7032	ROOIBOKLAAGTE (A)	PARMA / AMBROSIA	58.6	510	640	M-F	1	1	1	1	1	0	0
9049	7032	PARMA / AMBROSIA	ROOIBOKLAAGTE (A)	58.6	1700	1840	M-F	1	1	1	1	1	0	0
9050	7036	CASTEEL	BAVARIA	66	410	645	M-F	1	1	1	1	1	0	0
9050	7036	BAVARIA	CASTEEL	66	1720	1945	M-F	1	1	1	1	1	0	0
9051	7033	INAMA	HOEDSPRUIT	38.4	510	620	M-F	1	1	1	1	1	0	0
9051	7033	HOEDSPRUIT	INAMA	38.4	1720	1830	M-F	1	1	1	1	1	0	0
9052	7035	BUFFELSHOEK	BAVARIA ESTATE	62.6	510	640	M-F	1	1	1	1	1	0	0
9052	7035	BAVARIA ESTATE	BUFFELSHOEK	62.6	1720	1850	M-F	1	1	1	1	1	0	0
9064	7029	BAVARIA FRUIT ESTATE	THE WILLOWS	40.7	1655	1820	M-F	1	1	1	1	1	0	0

9304	7012	OKKERNOOT/MBONDWEN	HOEDSPRUIT	45.3	500	610	M-F	1	1	1	1	1	0	0
9304	7012	HOEDSPRUIT	OKKERNOOTBOOM	45.3	1720	1830	M-F	1	1	1	1	1	0	0
9305	7014	OKKERNOOT/MBONDWEN	BAVARIA	64.6	510	650	M-F	1	1	1	1	1	0	0
9305	7014	BAVARIA	OKKERNOOTBOOM	64.6	1730	1840	M-F	1	1	1	1	1	0	0
9307	7053	BALLON	HOEDSPRUIT	98.6	410	630	M-F	1	1	1	1	1	0	0
9308	7011	SIGAGULA	HOEDSPRUIT	42.8	1720	1830	M-F	1	1	1	1	1	1	0
9308	7011	HOEDSPRUIT	SIGAGULA	42.8	455	615	M-F	1	1	1	1	1	1	0
9309	7024	SIGAGULA	PARMA	66.1	500	655	M-F	1	1	1	1	1	0	0
9309	7024	PARMA	SIGAGULA	66.1	1720	1845	M-F	1	1	1	1	1	0	0
9310	7017	WHITECITY	ESSEX/HAMERKOPNES	77.2	500	645	M-F	1	1	1	1	1	0	0
9310	7017	ESSEX/HAMERKOPNES	WHITECITY	77.2	1730	1910	M-F	1	1	1	1	1	0	0
9311	7022	ISLINGTON	ESSEX/HAMERKOPNES	91.7	450	645	M-F	1	1	1	1	1	0	0
9311	7022	ESSEX/HAMERKOPNES	ISLINGTON	91.7	1730	1850	M-F	1	1	1	1	1	0	0
9313	7016	THULAMAHASHE	HOEDSPRUIT	97.6	510	730	M-F	1	1	1	1	1	1	0
9313	7013	HOEDSPRUIT	THULAMAHASHE	97.6	1700	1845	M-F	1	1	1	1	1	0	0
9069	7037	THULAMAHASHE	BAVARIA	89.8	415	625	M-F	1	1	1	1	1	0	0
9069	7037	BAVARIA	THULAMAHASHE	89.8	1705	1910	M-F	1	1	1	1	1	0	0
9081	7042	HLUVUKANI	ESSSEX	98.2	450	650	M-F	1	1	1	1	1	0	0
9081	7042	ESSEX	HLUVUKANI	98.2	1625	1840	M-F	1	1	1	1	1	0	0
9082	7043	DINGLEDALE	RICHMOND	85.4	500	650	M-F	1	1	1	1	1	0	0
9082	7043	RICHMIND	DINGLEDALE	85.4	1625	1830	M-F	1	1	1	1	1	0	0
9075	7048	GA-FANE	HOEDSPRUIT	63	500	620	M-F	1	1	1	1	1	0	0
9075	7048	HOEDSPRUIT	GA-FANE	63	1600	1930	M-F	1	1	1	1	1	0	0
9072	7044	BUFFELSHOEK	ESSEX	69.3	510	655	M-F	1	1	1	1	1	0	0
9072	7044	ESSEX	BUFFELSHOEK	69.3	1630	1830	M-F	1	1	1	1	1	0	0
9073	7046	BROOKLYN	BAVARIA	51.8	510	620	M-F	1	1	1	1	1	0	0
9073	7046	BAVARIA	BROOKLYN	51.8	1600	1915	M-F	1	1	1	1	1	0	0
9037	7045	BOCHABELO	HOEDSPRUIT	54.7	440	615	M-F	1	1	1	1	1	0	0
9037	7045	HOEDSPRUIT	BOCHABELO	54.7	600	750	M-F	1	1	1	1	1	0	0
9079	7038	COTTONDALE	HOEDSPRUIT	52.3	510	650	M-F	1	1	1	1	1	0	0
9054	7038	BAVARIA	COTTONDALE	57	1720	1850	M-F	1	1	1	1	1	0	0
9307	7053	BALLOON	HOEDSPRUIT	98.6	410	630	M-F	1	1	1	1	1	0	0
9307	7053	HOEDSPRUIT	BALLOON	98.6	1700	1915	M-F	1	1	1	1	1	0	0
9060	7047	FINALE	HOEDSPRUIT	42.2	510	645	M-F	1	1	1	1	1	0	0
9060	7047	HOEDSPRUIT	FINALE	42.2	1700	1800	M-F	1	1	1	1	1	0	0

APPENDIX A-8

TRAFFIC COUNTS

12-HOUR MANUAL TRAFFIC COUNTS AT
The Oaks - R36
Co-ordinates: 24°21'37.58"S and 30°40'3.81"E

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FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (15 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

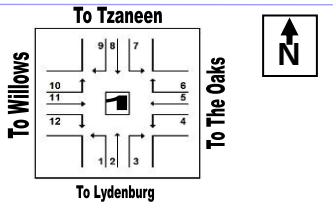


TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	3	6	3	16	1	2	2	7	1	3	8	6	58
06:15-06:30	2	5	6	21	10	4	1	15	1	2	10	8	85
06:30-06:45	5	6	0	19	5	4	9	11	0	4	7	7	77
06:45-07:00	5	14	4	8	6	10	10	9	1	2	6	7	82
07:00-07:15	6	4	4	14	12	5	5	12	2	2	12	10	88
07:15-07:30	6	9	4	15	3	7	5	17	2	1	4	7	80
07:30-07:45	7	3	3	6	9	5	4	11	3	1	7	4	63
07:45-08:00	5	13	1	8	6	4	3	10	3	3	7	6	69
08:00-08:15	7	4	4	5	5	3	3	13	1	2	7	3	57
08:15-08:30	4	3	7	5	3	3	0	10	2	0	3	2	42
08:30-08:45	7	9	1	7	5	1	0	14	3	1	7	6	61
08:45-09:00	6	8	2	4	7	2	5	7	3	0	7	5	56
09:00-09:15	6	6	4	2	12	8	1	10	1	0	3	4	57
09:15-09:30	4	8	8	5	8	2	2	10	1	4	9	3	64
09:30-09:45	4	10	4	7	4	4	4	12	4	0	9	12	74
09:45-10:00	4	4	3	4	5	4	7	15	2	5	3	4	60
10:00-10:15	10	3	4	5	7	2	8	16	3	1	9	5	73
10:15-10:30	6	7	5	6	5	1	4	11	2	2	12	7	68
10:30-10:45	6	15	3	5	6	3	3	13	3	3	7	4	71
10:45-11:00	6	9	5	3	5	4	5	12	0	0	4	7	60
11:00-11:15	8	12	3	4	6	4	5	10	3	0	6	6	67
11:15-11:30	9	7	3	2	7	3	3	5	1	1	7	2	50
11:30-11:45	3	9	7	3	11	9	6	7	2	0	10	7	74
11:45-12:00	2	11	6	3	5	2	2	16	5	2	1	5	60
12:00-12:15	0	13	1	1	6	3	3	9	0	1	3	6	46
12:15-12:30	6	16	4	4	9	1	1	15	3	1	13	12	85
12:30-12:45	4	18	1	3	7	3	1	10	1	1	7	7	63
12:45-13:00	6	9	5	2	4	1	1	12	2	2	5	6	55
13:00-13:15	11	13	5	3	5	0	4	11	3	3	7	9	74
13:15-13:30	0	16	5	3	4	4	3	13	2	0	6	3	59
13:30-13:45	9	15	2	3	9	3	3	14	1	2	8	6	75
13:45-14:00	7	18	5	6	4	4	4	10	2	2	7	5	74
14:00-14:15	4	14	5	3	8	1	4	7	1	3	6	4	60
14:15-14:30	6	9	3	6	8	3	2	10	5	2	2	6	62
14:30-14:45	5	15	5	0	6	7	2	13	1	2	7	5	68
14:45-15:00	7	14	11	2	6	5	1	13	2	4	10	5	80
15:00-15:15	8	5	5	7	11	3	3	7	4	3	9	4	69
15:15-15:30	11	12	1	7	7	1	2	14	0	4	12	7	78
15:30-15:45	8	14	10	6	9	3	3	12	6	3	8	12	94
15:45-16:00	11	12	5	5	7	3	5	3	1	3	15	7	77
16:00-16:15	13	16	7	4	11	4	2	5	4	1	8	6	81
16:15-16:30	8	13	10	9	10	4	5	13	4	1	14	6	97
16:30-16:45	10	16	17	6	10	4	2	8	2	3	9	4	91
16:45-17:00	15	16	13	4	11	6	4	5	1	5	13	6	99
17:00-17:15	12	18	15	4	14	5	4	8	1	0	7	7	95
17:15-17:30	21	13	15	8	11	4	3	4	2	3	8	10	102
17:30-17:45	18	15	16	4	8	1	6	6	2	1	8	5	90
17:45-18:00	7	10	11	9	6	5	5	9	1	1	2	7	73
TOTAL	338	515	271	286	344	174	170	504	100	90	359	292	3443

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

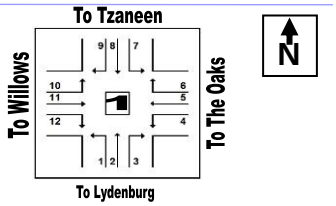


TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	2	1	2	13	2	0	0	0	3	0	2	1	26
06:15-06:30	2	0	1	6	2	1	0	0	0	0	3	1	16
06:30-06:45	1	4	4	4	5	0	1	0	3	1	1	1	25
06:45-07:00	4	1	0	2	4	2	0	0	0	0	1	1	15
07:00-07:15	4	2	2	1	4	1	1	1	0	1	4	0	21
07:15-07:30	0	0	0	0	2	1	1	1	2	1	2	0	10
07:30-07:45	2	1	1	0	3	0	0	1	0	0	3	2	13
07:45-08:00	1	0	1	0	4	1	1	0	1	0	1	1	11
08:00-08:15	2	1	0	1	1	0	1	0	0	0	0	2	8
08:15-08:30	1	3	1	1	4	0	2	0	1	1	1	2	17
08:30-08:45	0	0	0	0	0	0	0	0	0	0	1	1	2
08:45-09:00	1	1	0	0	2	0	0	1	0	0	2	0	7
09:00-09:15	2	1	0	3	1	0	0	1	0	1	1	1	11
09:15-09:30	0	0	1	1	2	0	0	0	1	0	3	0	8
09:30-09:45	2	0	1	1	2	0	1	0	0	1	0	0	8
09:45-10:00	0	0	0	1	1	0	0	0	1	0	1	1	5
10:00-10:15	0	1	0	0	0	1	0	3	0	0	1	1	7
10:15-10:30	1	1	1	0	2	0	0	0	0	0	1	0	6
10:30-10:45	1	2	2	1	0	0	0	1	1	0	0	0	8
10:45-11:00	1	1	0	0	0	0	0	0	2	0	1	0	5
11:00-11:15	0	0	0	0	0	0	0	0	0	1	1	0	2
11:15-11:30	2	1	0	0	2	0	0	1	0	1	1	0	8
11:30-11:45	0	3	1	0	0	0	0	0	0	1	0	1	6
11:45-12:00	2	2	0	1	1	1	1	1	2	0	1	0	12
12:00-12:15	1	0	0	0	1	0	0	1	0	0	0	0	3
12:15-12:30	0	2	1	1	2	0	0	0	0	0	0	1	7
12:30-12:45	2	0	0	0	0	0	0	1	0	1	1	0	5
12:45-13:00	3	1	0	0	1	0	0	1	0	0	1	0	7
13:00-13:15	3	0	0	1	1	0	0	0	0	0	0	0	5
13:15-13:30	2	0	0	0	0	0	0	0	1	0	0	1	4
13:30-13:45	0	1	0	0	0	0	0	1	0	0	2	0	4
13:45-14:00	2	1	0	0	3	0	0	3	1	0	3	1	14
14:00-14:15	2	1	0	0	0	0	0	0	1	0	1	2	7
14:15-14:30	1	1	0	1	1	0	0	0	0	0	1	0	5
14:30-14:45	1	1	0	1	1	0	0	0	1	0	0	1	6
14:45-15:00	0	1	0	2	1	0	0	1	0	1	2	0	8
15:00-15:15	2	2	2	1	2	0	1	0	0	0	0	1	11
15:15-15:30	1	1	2	1	1	1	0	0	0	4	0	3	14
15:30-15:45	0	1	1	1	1	0	3	0	1	2	2	1	13
15:45-16:00	1	2	2	0	3	0	1	1	1	1	1	1	14
16:00-16:15	2	2	0	2	2	1	0	2	1	0	0	3	15
16:15-16:30	0	1	2	2	2	0	0	0	1	0	2	1	11
16:30-16:45	1	1	0	1	1	1	0	0	0	0	1	3	9
16:45-17:00	4	0	5	1	3	0	0	0	1	1	0	1	16
17:00-17:15	5	0	3	0	4	0	1	0	1	1	1	1	17
17:15-17:30	1	2	3	0	3	0	0	0	1	0	1	0	11
17:30-17:45	5	1	3	2	3	1	1	0	0	0	2	0	18
17:45-18:00	2	0	2	0	0	1	1	0	0	0	3	0	9
TOTAL	72	48	44	53	80	13	17	22	28	20	56	37	490

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

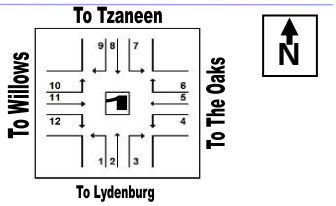


TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	0	1	0	7	0	0	0	2	0	0	3	1	14
06:15-06:30	1	2	1	2	1	0	0	2	0	0	1	1	11
06:30-06:45	0	0	1	1	2	1	2	6	1	0	1	0	15
06:45-07:00	2	1	0	2	0	2	2	3	0	0	3	2	17
07:00-07:15	2	1	1	1	0	1	1	5	0	0	4	1	17
07:15-07:30	2	3	0	5	0	0	0	1	0	0	5	0	16
07:30-07:45	1	2	0	1	0	0	0	3	0	1	3	2	13
07:45-08:00	1	3	2	2	0	0	0	3	0	0	1	2	14
08:00-08:15	1	0	0	3	2	0	0	2	0	0	0	1	9
08:15-08:30	2	1	0	0	0	0	0	3	1	0	1	0	8
08:30-08:45	1	1	0	0	0	0	0	4	0	0	1	1	8
08:45-09:00	3	4	0	2	1	0	0	2	0	0	1	1	14
09:00-09:15	2	5	0	0	0	0	0	6	1	0	0	3	17
09:15-09:30	1	7	2	0	1	2	1	3	0	0	2	1	20
09:30-09:45	2	6	0	0	2	0	0	7	0	0	0	0	17
09:45-10:00	0	1	1	0	0	0	0	1	0	0	1	2	6
10:00-10:15	1	6	0	0	2	0	1	3	0	0	0	0	13
10:15-10:30	2	1	0	1	0	0	0	2	0	0	0	1	7
10:30-10:45	2	0	0	2	1	0	1	4	0	0	3	3	16
10:45-11:00	1	7	0	0	1	0	0	2	0	0	2	1	14
11:00-11:15	1	5	0	0	0	0	1	9	0	0	0	2	18
11:15-11:30	1	2	1	0	1	0	1	4	1	0	0	0	11
11:30-11:45	3	1	0	0	0	0	1	3	0	1	0	2	11
11:45-12:00	1	5	0	1	0	0	1	4	0	0	0	3	15
12:00-12:15	2	6	1	1	2	0	0	4	0	0	0	2	18
12:15-12:30	3	2	0	0	2	0	0	3	0	2	0	0	12
12:30-12:45	1	2	1	0	0	0	0	5	0	0	1	1	11
12:45-13:00	0	5	0	0	0	0	0	3	1	0	0	1	10
13:00-13:15	2	1	2	1	0	0	0	3	0	0	0	0	9
13:15-13:30	0	7	1	0	1	0	0	5	0	1	1	0	16
13:30-13:45	1	1	2	1	1	3	0	4	0	0	1	0	14
13:45-14:00	1	6	1	0	1	0	0	2	0	0	2	2	15
14:00-14:15	2	4	0	0	0	0	0	3	1	0	1	2	13
14:15-14:30	1	1	0	-1	1	0	2	5	1	0	0	0	10
14:30-14:45	1	3	1	1	0	0	0	3	0	0	0	5	14
14:45-15:00	2	2	1	0	1	1	0	3	0	0	1	0	11
15:00-15:15	2	3	1	0	1	0	0	3	0	0	0	0	10
15:15-15:30	1	3	1	0	1	0	1	4	0	1	0	2	14
15:30-15:45	0	4	2	0	1	0	0	2	0	0	0	2	11
15:45-16:00	3	2	1	0	0	0	0	1	0	0	0	0	7
16:00-16:15	0	5	1	0	1	2	0	8	0	0	0	3	20
16:15-16:30	0	5	0	1	2	1	1	7	0	0	2	1	20
16:30-16:45	2	3	0	0	1	0	0	5	0	0	0	1	12
16:45-17:00	4	4	6	0	1	0	0	3	1	0	0	1	20
17:00-17:15	0	4	2	0	4	0	0	3	1	0	2	1	17
17:15-17:30	2	3	3	0	3	0	0	2	0	0	0	1	14
17:30-17:45	4	6	6	2	2	1	0	6	0	0	1	0	28
17:45-18:00	3	4	1	0	4	1	0	0	1	0	0	1	15
TOTAL	70	151	43	36	44	15	16	171	10	6	44	56	662

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

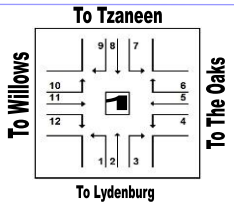


TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	0	0	0	0	0	0	0	0	0	0	1	0	1
06:15-06:30	0	0	0	0	1	0	0	0	0	1	0	0	2
06:30-06:45	0	0	0	0	0	1	0	0	0	0	0	0	1
06:45-07:00	0	0	1	1	0	0	0	0	1	0	1	0	4
07:00-07:15	0	0	2	0	1	0	0	0	0	0	1	0	4
07:15-07:30	0	0	0	1	0	0	0	0	0	0	0	0	1
07:30-07:45	0	0	1	1	0	0	0	0	0	0	0	0	2
07:45-08:00	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00-08:15	0	0	1	0	0	0	0	0	0	0	0	0	1
08:15-08:30	0	0	0	0	1	0	0	0	0	0	0	0	1
08:30-08:45	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45-09:00	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00-09:15	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15-09:30	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30-09:45	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45-10:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00-10:15	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15-10:30	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30-10:45	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45-11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00-11:15	0	0	1	0	1	0	0	0	0	0	0	0	2
11:15-11:30	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30-11:45	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45-12:00	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00-12:15	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15-12:30	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30-12:45	0	1	0	0	0	0	0	0	0	0	0	0	1
12:45-13:00	0	0	0	0	0	0	0	1	0	0	0	0	1
13:00-13:15	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15-13:30	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30-13:45	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45-14:00	0	0	1	0	0	0	0	0	0	0	0	0	1
14:00-14:15	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15-14:30	0	0	0	1	0	0	0	0	0	0	0	0	1
14:30-14:45	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45-15:00	0	0	1	1	0	0	0	0	0	0	0	0	2
15:00-15:15	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15-15:30	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30-15:45	0	0	0	0	0	0	0	0	0	0	1	0	1
15:45-16:00	0	0	0	1	0	0	0	0	0	0	1	0	2
16:00-16:15	0	0	1	0	1	0	0	0	0	0	0	0	2
16:15-16:30	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30-16:45	0	0	0	1	1	0	0	0	0	0	1	0	3
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	1	1
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	1	1
17:30-17:45	0	0	1	0	2	0	0	0	0	0	0	0	3
17:45-18:00	0	0	2	0	1	0	0	0	0	0	0	0	3
TOTAL	**0**	**2**	**12**	**7**	**9**	**1**	**0**	**1**	**1**	**1**	**6**	**2**	**42**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

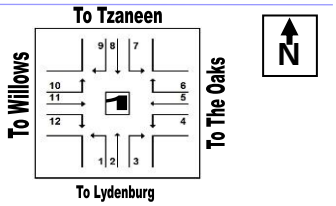


TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	5	8	5	36	3	2	2	9	4	3	14	8	99
06:15-06:30	5	7	8	29	14	5	1	17	1	3	14	10	114
06:30-06:45	6	10	5	24	12	6	12	17	4	5	9	8	118
06:45-07:00	11	16	5	13	10	14	12	12	2	2	11	10	118
07:00-07:15	12	7	9	16	17	7	7	18	2	3	21	11	130
07:15-07:30	8	12	4	21	5	8	6	19	4	2	11	7	107
07:30-07:45	10	6	5	8	12	5	4	15	3	2	13	8	91
07:45-08:00	7	16	4	10	10	5	4	13	4	3	9	9	94
08:00-08:15	10	5	5	9	8	3	4	15	1	2	7	6	75
08:15-08:30	7	7	8	6	8	3	2	13	4	1	5	4	68
08:30-08:45	8	10	1	7	5	1	0	18	3	1	9	8	71
08:45-09:00	10	13	2	6	10	2	5	10	3	0	10	6	77
09:00-09:15	10	12	4	5	13	8	1	17	2	1	4	8	85
09:15-09:30	5	15	11	6	11	4	3	13	2	4	14	4	92
09:30-09:45	8	16	5	8	8	4	5	19	4	1	9	12	99
09:45-10:00	4	5	4	5	6	4	7	16	3	5	5	7	71
10:00-10:15	11	10	4	5	9	3	9	22	3	1	10	6	93
10:15-10:30	9	9	6	7	7	1	4	13	2	2	13	8	81
10:30-10:45	9	17	5	8	7	3	4	18	4	3	10	7	95
10:45-11:00	8	17	5	3	6	4	5	14	2	0	7	8	79
11:00-11:15	9	17	4	4	7	4	6	19	3	1	7	8	89
11:15-11:30	12	10	4	2	10	3	4	10	2	2	8	2	69
11:30-11:45	6	13	8	3	11	9	7	10	2	2	10	10	91
11:45-12:00	5	18	6	5	6	3	4	21	7	2	2	8	87
12:00-12:15	3	19	2	2	9	3	3	14	0	1	3	8	67
12:15-12:30	9	21	5	5	13	1	1	18	3	3	13	13	105
12:30-12:45	7	21	2	3	7	3	1	16	1	2	9	8	80
12:45-13:00	9	15	5	2	5	1	1	17	3	2	6	7	73
13:00-13:15	16	14	7	5	6	0	4	14	3	3	7	9	88
13:15-13:30	2	23	6	3	5	4	3	18	3	1	7	4	79
13:30-13:45	10	17	4	4	10	6	3	19	1	2	11	6	93
13:45-14:00	10	25	7	6	8	4	4	15	3	2	12	8	104
14:00-14:15	8	19	5	3	8	1	4	10	3	3	8	8	80
14:15-14:30	8	11	3	7	10	3	4	15	6	2	3	6	78
14:30-14:45	7	19	6	2	7	7	2	16	2	2	7	11	88
14:45-15:00	9	17	13	5	8	6	1	17	2	5	13	5	101
15:00-15:15	12	10	8	8	14	3	4	10	4	3	9	5	90
15:15-15:30	13	16	4	8	9	2	3	18	0	9	12	12	106
15:30-15:45	8	19	13	7	11	3	6	14	7	5	11	15	119
15:45-16:00	15	16	8	6	10	3	6	5	2	4	17	8	100
16:00-16:15	15	23	9	6	15	7	2	15	5	1	8	12	118
16:15-16:30	8	19	12	12	14	5	6	20	5	1	18	8	128
16:30-16:45	13	20	17	8	13	5	2	13	2	3	11	8	115
16:45-17:00	23	20	24	5	15	6	4	8	3	6	13	9	136
17:00-17:15	17	22	20	4	22	5	5	11	3	1	10	9	129
17:15-17:30	24	18	21	8	17	4	3	6	3	3	9	12	128
17:30-17:45	27	22	26	8	15	3	7	12	2	1	11	5	139
17:45-18:00	12	14	16	9	11	7	6	9	2	1	5	8	100
TOTAL	480	716	370	382	477	203	203	698	139	117	465	387	4637

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

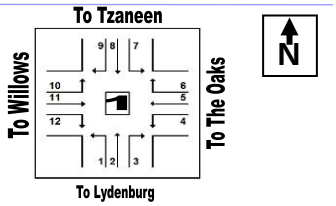


TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	15	31	13	64	22	20	22	42	3	11	31	28	302
06:15-07:15	18	29	14	62	33	23	25	47	4	10	35	32	332
06:30-07:30	22	33	12	56	26	26	29	49	5	9	29	31	327
06:45-07:45	24	30	15	43	30	27	24	49	8	6	29	28	313
07:00-08:00	24	29	12	43	30	21	17	50	10	7	30	27	300
07:15-08:15	25	29	12	34	23	19	15	51	9	7	25	20	269
07:30-08:30	23	23	15	24	23	15	10	44	9	6	24	15	231
07:45-08:45	23	29	13	25	19	11	6	47	9	6	24	17	229
08:00-09:00	24	24	14	21	20	9	8	44	9	3	24	16	216
08:15-09:15	23	26	14	18	27	14	6	41	9	1	20	17	216
08:30-09:30	23	31	15	18	32	13	8	41	8	5	26	18	238
08:45-09:45	20	32	18	18	31	16	12	39	9	4	28	24	251
09:00-10:00	18	28	19	18	29	18	14	47	8	9	24	23	255
09:15-10:15	22	25	19	21	24	12	21	53	10	10	30	24	271
09:30-10:30	24	24	16	22	21	11	23	54	11	8	33	28	275
09:45-10:45	26	29	15	20	23	10	22	55	10	11	31	20	272
10:00-11:00	28	34	17	19	23	10	20	52	8	6	32	23	272
10:15-11:15	26	43	16	18	22	12	17	46	8	5	29	24	266
10:30-11:30	29	43	14	14	24	14	16	40	7	4	24	19	248
10:45-11:45	26	37	18	12	29	20	19	34	6	1	27	22	251
11:00-12:00	22	39	19	12	29	18	16	38	11	3	24	20	251
11:15-12:15	14	40	17	9	29	17	14	37	8	4	21	20	230
11:30-12:30	11	49	18	11	31	15	12	47	10	4	27	30	265
11:45-12:45	12	58	12	11	27	9	7	50	9	5	24	30	254
12:00-13:00	16	56	11	10	26	8	6	46	6	5	28	31	249
12:15-13:15	27	56	15	12	25	5	7	48	9	7	32	34	277
12:30-13:30	21	56	16	11	20	8	9	46	8	6	25	25	251
12:45-13:45	26	53	17	11	22	8	11	50	8	7	26	24	263
13:00-14:00	27	62	17	15	22	11	14	48	8	7	28	23	282
13:15-14:15	20	63	17	15	25	12	14	44	6	7	27	18	268
13:30-14:30	26	56	15	18	29	11	13	41	9	9	23	21	271
13:45-14:45	22	56	18	15	26	15	12	40	9	9	22	20	264
14:00-15:00	22	52	24	11	28	16	9	43	9	11	25	20	270
14:15-15:15	26	43	24	15	31	18	8	43	12	11	28	20	279
14:30-15:30	31	46	22	16	30	16	8	47	7	13	38	21	295
14:45-15:45	34	45	27	22	33	12	9	46	12	14	39	28	321
15:00-16:00	38	43	21	25	34	10	13	36	11	13	44	30	318
15:15-16:15	43	54	23	22	34	11	12	34	11	11	43	32	330
15:30-16:30	40	55	32	24	37	14	15	33	15	8	45	31	349
15:45-16:45	42	57	39	24	38	15	14	29	11	8	46	23	346
16:00-17:00	46	61	47	23	42	18	13	31	11	10	44	22	368
16:15-17:15	45	63	55	23	45	19	15	34	8	9	43	23	382
16:30-17:30	58	63	60	22	46	19	13	25	6	11	37	27	387
16:45-17:45	66	62	59	20	44	16	17	23	6	9	36	28	386
17:00-18:00	58	56	57	25	39	15	18	27	6	5	25	29	360

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

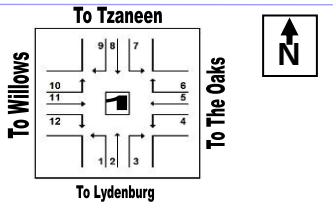


TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	9	6	7	25	13	3	1	0	6	1	7	4	82
06:15-07:15	11	7	7	13	15	4	2	1	3	2	9	3	77
06:30-07:30	9	7	6	7	15	4	3	2	5	3	8	2	71
06:45-07:45	10	4	3	3	13	4	2	3	2	2	10	3	59
07:00-08:00	7	3	4	1	13	3	3	3	3	2	10	3	55
07:15-08:15	5	2	2	1	10	2	3	2	3	1	6	5	42
07:30-08:30	6	5	3	2	12	1	4	1	2	1	5	7	49
07:45-08:45	4	4	2	2	9	1	4	0	2	1	3	6	38
08:00-09:00	4	5	1	2	7	0	3	1	1	1	4	5	34
08:15-09:15	4	5	1	4	7	0	2	2	1	2	5	4	37
08:30-09:30	3	2	1	4	5	0	0	2	1	1	7	2	28
08:45-09:45	5	2	2	5	7	0	1	2	1	2	6	1	34
09:00-10:00	4	1	2	6	6	0	1	1	2	2	5	2	32
09:15-10:15	2	1	2	3	5	1	1	3	2	1	5	2	28
09:30-10:30	3	2	2	2	5	1	1	3	1	1	3	2	26
09:45-10:45	2	4	3	2	3	1	0	4	2	0	3	2	26
10:00-11:00	3	5	3	1	2	1	0	4	3	0	3	1	26
10:15-11:15	3	4	3	1	2	0	0	1	3	1	3	0	21
10:30-11:30	4	4	2	1	2	0	0	2	3	2	3	0	23
10:45-11:45	3	5	1	0	2	0	0	1	2	3	3	1	21
11:00-12:00	4	6	1	1	3	1	1	2	2	3	3	1	28
11:15-12:15	5	6	1	1	4	1	1	3	2	2	2	1	29
11:30-12:30	3	7	2	2	4	1	1	2	2	1	1	2	28
11:45-12:45	5	4	1	2	4	1	1	3	2	1	2	1	27
12:00-13:00	6	3	1	1	4	0	0	3	0	1	2	1	22
12:15-13:15	8	3	1	2	4	0	0	2	0	1	2	1	24
12:30-13:30	10	1	0	1	2	0	0	2	1	1	2	1	21
12:45-13:45	8	2	0	1	2	0	0	2	1	0	3	1	20
13:00-14:00	7	2	0	1	4	0	0	4	2	0	5	2	27
13:15-14:15	6	3	0	0	3	0	0	4	3	0	6	4	29
13:30-14:30	5	4	0	1	4	0	0	4	2	0	7	3	30
13:45-14:45	6	4	0	2	5	0	0	3	3	0	5	4	32
14:00-15:00	4	4	0	4	3	0	0	1	2	1	4	3	26
14:15-15:15	4	5	2	5	5	0	1	1	1	1	3	2	30
14:30-15:30	4	5	4	5	5	1	1	1	1	5	2	5	39
14:45-15:45	3	5	5	5	5	1	4	1	1	7	4	5	46
15:00-16:00	4	6	7	3	7	1	5	1	2	7	3	6	52
15:15-16:15	4	6	5	4	7	2	4	3	3	7	3	8	56
15:30-16:30	3	6	5	5	8	1	4	3	4	3	5	6	53
15:45-16:45	4	6	4	5	8	2	1	3	3	1	4	8	49
16:00-17:00	7	4	7	6	8	2	0	2	3	1	3	8	51
16:15-17:15	10	2	10	4	10	1	1	0	3	2	4	6	53
16:30-17:30	11	3	11	2	11	1	1	0	3	2	3	5	53
16:45-17:45	15	3	14	3	13	1	2	0	3	2	4	2	62
17:00-18:00	13	3	11	2	10	2	3	0	2	1	7	1	55

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

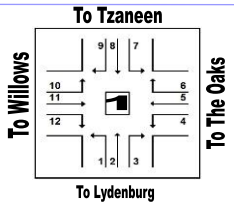


TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	3	4	2	12	3	3	4	13	1	0	8	4	57
06:15-07:15	5	4	3	6	3	4	5	16	1	0	9	4	60
06:30-07:30	6	5	2	9	2	4	5	15	1	0	13	3	65
06:45-07:45	7	7	1	9	0	3	3	12	0	1	15	5	63
07:00-08:00	6	9	3	9	0	1	1	12	0	1	13	5	60
07:15-08:15	5	8	2	11	2	0	0	9	0	1	9	5	52
07:30-08:30	5	6	2	6	2	0	0	11	1	1	5	5	44
07:45-08:45	5	5	2	5	2	0	0	12	1	0	3	4	39
08:00-09:00	7	6	0	5	3	0	0	11	1	0	3	3	39
08:15-09:15	8	11	0	2	1	0	0	15	2	0	3	5	47
08:30-09:30	7	17	2	2	2	2	1	15	1	0	4	6	59
08:45-09:45	8	22	2	2	4	2	1	18	1	0	3	5	68
09:00-10:00	5	19	3	0	3	2	1	17	1	0	3	6	60
09:15-10:15	4	20	3	0	5	2	2	14	0	0	3	3	56
09:30-10:30	5	14	1	1	4	0	1	13	0	0	1	3	43
09:45-10:45	5	8	1	3	3	0	2	10	0	0	4	6	42
10:00-11:00	6	14	0	3	4	0	2	11	0	0	5	5	50
10:15-11:15	6	13	0	3	2	0	2	17	0	0	5	7	55
10:30-11:30	5	14	1	2	3	0	3	19	1	0	5	6	59
10:45-11:45	6	15	1	0	2	0	3	18	1	1	2	5	54
11:00-12:00	6	13	1	1	1	0	4	20	1	1	0	7	55
11:15-12:15	7	14	2	2	3	0	3	15	1	1	0	7	55
11:30-12:30	9	14	1	2	4	0	2	14	0	3	0	7	56
11:45-12:45	7	15	2	2	4	0	1	16	0	2	1	6	56
12:00-13:00	6	15	2	1	4	0	0	15	1	2	1	4	51
12:15-13:15	6	10	3	1	2	0	0	14	1	2	1	2	42
12:30-13:30	3	15	4	1	1	0	0	16	1	1	2	2	46
12:45-13:45	3	14	5	2	2	3	0	15	1	1	2	1	49
13:00-14:00	4	15	6	2	3	3	0	14	0	1	4	2	54
13:15-14:15	4	18	4	1	3	3	0	14	1	1	5	4	58
13:30-14:30	5	12	3	0	3	3	2	14	2	0	4	4	52
13:45-14:45	5	14	2	0	2	0	2	13	2	0	3	9	52
14:00-15:00	6	10	2	0	2	1	2	14	2	0	2	7	48
14:15-15:15	6	9	3	0	3	1	2	14	1	0	1	5	45
14:30-15:30	6	11	4	1	3	1	1	13	0	1	1	7	49
14:45-15:45	5	12	5	0	4	1	1	12	0	1	1	4	46
15:00-16:00	6	12	5	0	3	0	1	10	0	1	0	4	42
15:15-16:15	4	14	5	0	3	2	1	15	0	1	0	7	52
15:30-16:30	3	16	4	1	4	3	1	18	0	0	2	6	58
15:45-16:45	5	15	2	1	4	3	1	21	0	0	2	5	59
16:00-17:00	6	17	7	1	5	3	1	23	1	0	2	6	72
16:15-17:15	6	16	8	1	8	1	1	18	2	0	4	4	69
16:30-17:30	8	14	11	0	9	0	0	13	2	0	2	4	63
16:45-17:45	10	17	17	2	10	1	0	14	2	0	3	3	79
17:00-18:00	9	17	12	2	13	2	0	11	2	0	3	3	74

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

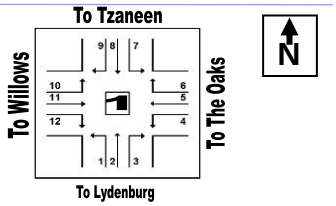


TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	0	0	1	1	1	1	0	0	1	1	2	0	8
06:15-07:15	0	0	3	1	2	1	0	0	1	1	2	0	11
06:30-07:30	0	0	3	2	1	1	0	0	1	0	2	0	10
06:45-07:45	0	0	4	3	1	0	0	0	1	0	2	0	11
07:00-08:00	0	0	3	2	1	0	0	0	0	0	1	0	7
07:15-08:15	0	0	2	2	0	0	0	0	0	0	0	0	4
07:30-08:30	0	0	2	1	1	0	0	0	0	0	0	0	4
07:45-08:45	0	0	1	0	1	0	0	0	0	0	0	0	2
08:00-09:00	0	0	1	0	1	0	0	0	0	0	0	0	2
08:15-09:15	0	0	0	0	1	0	0	0	0	0	0	0	1
08:30-09:30	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45-09:45	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00-10:00	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15-10:15	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30-10:30	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45-10:45	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00-11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15-11:15	0	0	1	0	1	0	0	0	0	0	0	0	2
10:30-11:30	0	0	1	0	1	0	0	0	0	0	0	0	2
10:45-11:45	0	0	1	0	1	0	0	0	0	0	0	0	2
11:00-12:00	0	0	1	0	1	0	0	0	0	0	0	0	2
11:15-12:15	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30-12:30	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45-12:45	0	2	0	0	0	0	0	0	0	0	0	0	2
12:00-13:00	0	2	0	0	0	0	0	1	0	0	0	0	3
12:15-13:15	0	2	0	0	0	0	0	1	0	0	0	0	3
12:30-13:30	0	1	0	0	0	0	0	1	0	0	0	0	2
12:45-13:45	0	0	0	0	0	0	0	1	0	0	0	0	1
13:00-14:00	0	0	1	0	0	0	0	0	0	0	0	0	1
13:15-14:15	0	0	1	0	0	0	0	0	0	0	0	0	1
13:30-14:30	0	0	1	1	0	0	0	0	0	0	0	0	2
13:45-14:45	0	0	1	1	0	0	0	0	0	0	0	0	2
14:00-15:00	0	0	1	2	0	0	0	0	0	0	0	0	3
14:15-15:15	0	0	1	2	0	0	0	0	0	0	0	0	3
14:30-15:30	0	0	1	1	0	0	0	0	0	0	0	0	2
14:45-15:45	0	0	1	1	0	0	0	0	0	0	1	0	3
15:00-16:00	0	0	0	1	0	0	0	0	0	0	2	0	3
15:15-16:15	0	0	1	1	1	0	0	0	0	0	2	0	5
15:30-16:30	0	0	1	1	1	0	0	0	0	0	2	0	5
15:45-16:45	0	0	1	2	2	0	0	0	0	0	2	0	7
16:00-17:00	0	0	1	1	2	0	0	0	0	0	1	1	6
16:15-17:15	0	0	0	1	1	0	0	0	0	0	1	1	4
16:30-17:30	0	0	0	1	1	0	0	0	0	0	1	2	5
16:45-17:45	0	0	1	0	2	0	0	0	0	0	0	2	5
17:00-18:00	0	0	3	0	3	0	0	0	0	0	0	1	7

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
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PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

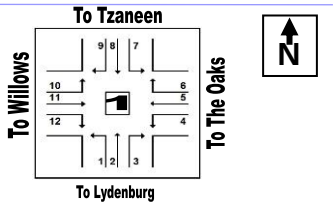


TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	27	41	23	102	39	27	27	55	11	13	48	36	449
06:15-07:15	34	40	27	82	53	32	32	64	9	13	55	39	480
06:30-07:30	37	45	23	74	44	35	37	66	12	12	52	36	473
06:45-07:45	41	41	23	58	44	34	29	64	11	9	56	36	446
07:00-08:00	37	41	22	55	44	25	21	65	13	10	54	35	422
07:15-08:15	35	39	18	48	35	21	18	62	12	9	40	30	367
07:30-08:30	34	34	22	33	38	16	14	56	12	8	34	27	328
07:45-08:45	32	38	18	32	31	12	10	59	12	7	30	27	308
08:00-09:00	35	35	16	28	31	9	11	56	11	4	31	24	291
08:15-09:15	35	42	15	24	36	14	8	58	12	3	28	26	301
08:30-09:30	33	50	18	24	39	15	9	58	10	6	37	26	325
08:45-09:45	33	56	22	25	42	18	14	59	11	6	37	30	353
09:00-10:00	27	48	24	24	38	20	16	65	11	11	32	31	347
09:15-10:15	28	46	24	24	34	15	24	70	12	11	38	29	355
09:30-10:30	32	40	19	25	30	12	25	70	12	9	37	33	344
09:45-10:45	33	41	19	25	29	11	24	69	12	11	38	28	340
10:00-11:00	37	53	20	23	29	11	22	67	11	6	40	29	348
10:15-11:15	35	60	20	22	27	12	19	64	11	6	37	31	344
10:30-11:30	38	61	18	17	30	14	19	61	11	6	32	25	332
10:45-11:45	35	57	21	12	34	20	22	53	9	5	32	28	328
11:00-12:00	32	58	22	14	34	19	21	60	14	7	27	28	336
11:15-12:15	26	60	20	12	36	18	18	55	11	7	23	28	314
11:30-12:30	23	71	21	15	39	16	15	63	12	8	28	39	350
11:45-12:45	24	79	15	15	35	10	9	69	11	8	27	37	339
12:00-13:00	28	76	14	12	34	8	6	65	7	8	31	36	325
12:15-13:15	41	71	19	15	31	5	7	65	10	10	35	37	346
12:30-13:30	34	73	20	13	23	8	9	65	10	8	29	28	320
12:45-13:45	37	69	22	14	26	11	11	68	10	8	31	26	333
13:00-14:00	38	79	24	18	29	14	14	66	10	8	37	27	364
13:15-14:15	30	84	22	16	31	15	14	62	10	8	38	26	356
13:30-14:30	36	72	19	20	36	14	15	59	13	9	34	28	355
13:45-14:45	33	74	21	18	33	15	14	56	14	9	30	33	350
14:00-15:00	32	66	27	17	33	17	11	58	13	12	31	30	347
14:15-15:15	36	57	30	22	39	19	11	58	14	12	32	27	357
14:30-15:30	41	62	31	23	38	18	10	61	8	19	41	33	385
14:45-15:45	42	62	38	28	42	14	14	59	13	22	45	37	416
15:00-16:00	48	61	33	29	44	11	19	47	13	21	49	40	415
15:15-16:15	51	74	34	27	45	15	17	52	14	19	48	47	443
15:30-16:30	46	77	42	31	50	18	20	54	19	11	54	43	465
15:45-16:45	51	78	46	32	52	20	16	53	14	9	54	36	461
16:00-17:00	59	82	62	31	57	23	14	56	15	11	50	37	497
16:15-17:15	61	81	73	29	64	21	17	52	13	11	52	34	508
16:30-17:30	77	80	82	25	67	20	14	38	11	13	43	38	508
16:45-17:45	91	82	91	25	69	18	19	37	11	11	43	35	532
17:00-18:00	80	76	83	29	65	19	21	38	10	6	35	34	496

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

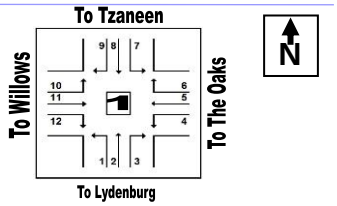


TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	55.56	75.61	56.52	62.75	56.41	74.07	81.48	76.36	27.27	84.62	64.58	77.78	66.08
06:15-07:15	52.94	72.50	51.85	75.61	62.26	71.88	78.13	73.44	44.44	76.92	63.64	82.05	67.14
06:30-07:30	59.46	73.33	52.17	75.68	59.09	74.29	78.38	74.24	41.67	75.00	55.77	86.11	67.10
06:45-07:45	58.54	73.17	65.22	74.14	68.18	79.41	82.76	76.56	72.73	66.67	51.79	77.78	70.58
07:00-08:00	64.86	70.73	54.55	78.18	68.18	84.00	80.95	76.92	76.92	70.00	55.56	77.14	71.50
07:15-08:15	71.43	74.36	66.67	70.83	65.71	90.48	83.33	82.26	75.00	77.78	62.50	66.67	73.92
07:30-08:30	67.65	67.65	68.18	72.73	60.53	93.75	71.43	78.57	75.00	75.00	70.59	55.56	71.39
07:45-08:45	71.88	76.32	72.22	78.13	61.29	91.67	60.00	79.66	75.00	85.71	80.00	62.96	74.57
08:00-09:00	68.57	68.57	87.50	75.00	64.52	100.00	72.73	78.57	81.82	75.00	77.42	66.67	76.36
08:15-09:15	65.71	61.90	93.33	75.00	75.00	100.00	75.00	70.69	75.00	33.33	71.43	65.38	71.82
08:30-09:30	69.70	62.00	83.33	75.00	82.05	86.67	88.89	70.69	80.00	83.33	70.27	69.23	76.76
08:45-09:45	60.61	57.14	81.82	72.00	73.81	88.89	85.71	66.10	81.82	66.67	75.68	80.00	74.19
09:00-10:00	66.67	58.33	79.17	75.00	76.32	90.00	87.50	72.31	72.73	81.82	75.00	74.19	75.75
09:15-10:15	78.57	54.35	79.17	87.50	70.59	80.00	87.50	75.71	83.33	90.91	78.95	82.76	79.11
09:30-10:30	75.00	60.00	84.21	88.00	70.00	91.67	92.00	77.14	91.67	88.89	89.19	84.85	82.72
09:45-10:45	78.79	70.73	78.95	80.00	79.31	90.91	91.67	79.71	83.33	100.00	81.58	71.43	82.20
10:00-11:00	75.68	64.15	85.00	82.61	79.31	90.91	90.91	77.61	72.73	100.00	80.00	79.31	81.52
10:15-11:15	74.29	71.67	80.00	81.82	81.48	100.00	89.47	71.88	72.73	83.33	78.38	77.42	80.20
10:30-11:30	76.32	70.49	77.78	82.35	80.00	100.00	84.21	65.57	63.64	66.67	75.00	76.00	76.50
10:45-11:45	74.29	64.91	85.71	100.00	85.29	100.00	86.36	64.15	66.67	20.00	84.38	78.57	75.86
11:00-12:00	68.75	67.24	86.36	85.71	85.29	94.74	76.19	63.33	78.57	42.86	88.89	71.43	75.78
11:15-12:15	53.85	66.67	85.00	75.00	80.56	94.44	77.78	67.27	72.73	57.14	91.30	71.43	74.43
11:30-12:30	47.83	69.01	85.71	73.33	79.49	93.75	80.00	74.60	83.33	50.00	96.43	76.92	75.87
11:45-12:45	50.00	73.42	80.00	73.33	77.14	90.00	77.78	72.46	81.82	62.50	88.89	81.08	75.70
12:00-13:00	57.14	73.68	78.57	83.33	76.47	100.00	100.00	70.77	85.71	62.50	90.32	86.11	80.38
12:15-13:15	65.85	78.87	78.95	80.00	80.65	100.00	100.00	73.85	90.00	70.00	91.43	91.89	83.46
12:30-13:30	61.76	76.71	80.00	84.62	86.96	100.00	100.00	70.77	80.00	75.00	86.21	89.29	82.61
12:45-13:45	70.27	76.81	77.27	78.57	84.62	72.73	100.00	73.53	80.00	87.50	83.87	92.31	81.46
13:00-14:00	71.05	78.48	70.83	83.33	75.86	78.57	100.00	72.73	80.00	87.50	75.68	85.19	79.94
13:15-14:15	66.67	75.00	77.27	93.75	80.65	80.00	100.00	70.97	60.00	87.50	71.05	69.23	77.67
13:30-14:30	72.22	77.78	78.95	90.00	80.56	78.57	86.67	69.49	69.23	100.00	67.65	75.00	78.84
13:45-14:45	66.67	75.68	85.71	83.33	78.79	100.00	85.71	71.43	64.29	100.00	73.33	60.61	78.80
14:00-15:00	68.75	78.79	88.89	64.71	84.85	94.12	81.82	74.14	69.23	91.67	80.65	66.67	78.69
14:15-15:15	72.22	75.44	80.00	68.18	79.49	94.74	72.73	74.14	85.71	91.67	87.50	74.07	79.66
14:30-15:30	75.61	74.19	70.97	69.57	78.95	88.89	80.00	77.05	87.50	68.42	92.68	63.64	77.29
14:45-15:45	80.95	72.58	71.05	78.57	78.57	85.71	64.29	77.97	92.31	63.64	86.67	75.68	77.33
15:00-16:00	79.17	70.49	63.64	86.21	77.27	90.91	68.42	76.60	84.62	61.90	89.80	75.00	77.00
15:15-16:15	84.31	72.97	67.65	81.48	75.56	73.33	70.59	65.38	78.57	57.89	89.58	68.09	73.78
15:30-16:30	86.96	71.43	76.19	77.42	74.00	77.78	75.00	61.11	78.95	72.73	83.33	72.09	75.58
15:45-16:45	82.35	73.08	84.78	75.00	73.08	75.00	87.50	54.72	78.57	88.89	85.19	63.89	76.84
16:00-17:00	77.97	74.39	75.81	74.19	73.68	78.26	92.86	55.36	73.33	90.91	88.00	59.46	76.18
16:15-17:15	73.77	77.78	75.34	79.31	70.31	90.48	88.24	65.38	61.54	81.82	82.69	67.65	76.19
16:30-17:30	75.32	78.75	73.17	88.00	68.66	95.00	92.86	65.79	54.55	84.62	86.05	71.05	77.82
16:45-17:45	72.53	75.61	64.84	80.00	63.77	88.89	89.47	62.16	54.55	81.82	83.72	80.00	74.78
17:00-18:00	72.50	73.68	68.67	86.21	60.00	78.95	85.71	71.05	60.00	83.33	71.43	85.29	74.74
AVERAGE PER MOVEMENT	69.35	71.25	75.76	79.01	74.32	88.30	84.04	71.56	73.30	75.63	78.98	74.78	76.36

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

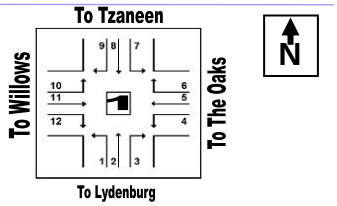


TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	33.33	14.63	30.43	24.51	33.33	11.11	3.70	0.00	54.55	7.69	14.58	11.11	19.92
06:15-07:15	32.35	17.50	25.93	15.85	28.30	12.50	6.25	1.56	33.33	15.38	16.36	7.69	17.75
06:30-07:30	24.32	15.56	26.09	9.46	34.09	11.43	8.11	3.03	41.67	25.00	15.38	5.56	18.31
06:45-07:45	24.39	9.76	13.04	5.17	29.55	11.76	6.90	4.69	18.18	22.22	17.86	8.33	14.32
07:00-08:00	18.92	7.32	18.18	1.82	29.55	12.00	14.29	4.62	23.08	20.00	18.52	8.57	14.74
07:15-08:15	14.29	5.13	11.11	2.08	28.57	9.52	16.67	3.23	25.00	11.11	15.00	16.67	13.20
07:30-08:30	17.65	14.71	13.64	6.06	31.58	6.25	28.57	1.79	16.67	12.50	14.71	25.93	15.84
07:45-08:45	12.50	10.53	11.11	6.25	29.03	8.33	40.00	0.00	16.67	14.29	10.00	22.22	15.08
08:00-09:00	11.43	14.29	6.25	7.14	22.58	0.00	27.27	1.79	9.09	25.00	12.90	20.83	13.21
08:15-09:15	11.43	11.90	6.67	16.67	19.44	0.00	25.00	3.45	8.33	66.67	17.86	15.38	16.90
08:30-09:30	9.09	4.00	5.56	16.67	12.82	0.00	0.00	3.45	10.00	16.67	18.92	7.69	8.74
08:45-09:45	15.15	3.57	9.09	20.00	16.67	0.00	7.14	3.39	9.09	33.33	16.22	3.33	11.42
09:00-10:00	14.81	2.08	8.33	25.00	15.79	0.00	6.25	1.54	18.18	18.18	15.63	6.45	11.02
09:15-10:15	7.14	2.17	8.33	12.50	14.71	6.67	4.17	4.29	16.67	9.09	13.16	6.90	8.82
09:30-10:30	9.38	5.00	10.53	8.00	16.67	8.33	4.00	4.29	8.33	11.11	8.11	6.06	8.32
09:45-10:45	6.06	9.76	15.79	8.00	10.34	9.09	0.00	5.80	16.67	0.00	7.89	7.14	8.05
10:00-11:00	8.11	9.43	15.00	4.35	6.90	9.09	0.00	5.97	27.27	0.00	7.50	3.45	8.09
10:15-11:15	8.57	6.67	15.00	4.55	7.41	0.00	0.00	1.56	27.27	16.67	8.11	0.00	7.98
10:30-11:30	10.53	6.56	11.11	5.88	6.67	0.00	0.00	3.28	27.27	33.33	9.38	0.00	9.50
10:45-11:45	8.57	8.77	4.76	0.00	5.88	0.00	0.00	1.89	22.22	60.00	9.38	3.57	10.42
11:00-12:00	12.50	10.34	4.55	7.14	8.82	5.26	4.76	3.33	14.29	42.86	11.11	3.57	10.71
11:15-12:15	19.23	10.00	5.00	8.33	11.11	5.56	5.56	5.45	18.18	28.57	8.70	3.57	10.77
11:30-12:30	13.04	9.86	9.52	13.33	10.26	6.25	6.67	3.17	16.67	12.50	3.57	5.13	9.16
11:45-12:45	20.83	5.06	6.67	13.33	11.43	10.00	11.11	4.35	18.18	12.50	7.41	2.70	10.30
12:00-13:00	21.43	3.95	7.14	8.33	11.76	0.00	0.00	4.62	0.00	12.50	6.45	2.78	6.58
12:15-13:15	19.51	4.23	5.26	13.33	12.90	0.00	0.00	3.08	0.00	10.00	5.71	2.70	6.39
12:30-13:30	29.41	1.37	0.00	7.69	8.70	0.00	0.00	3.08	10.00	12.50	6.90	3.57	6.93
12:45-13:45	21.62	2.90	0.00	7.14	7.69	0.00	0.00	2.94	10.00	0.00	9.68	3.85	5.49
13:00-14:00	18.42	2.53	0.00	5.56	13.79	0.00	0.00	6.06	20.00	0.00	13.51	7.41	7.27
13:15-14:15	20.00	3.57	0.00	0.00	9.68	0.00	0.00	6.45	30.00	0.00	15.79	15.38	8.41
13:30-14:30	13.89	5.56	0.00	5.00	11.11	0.00	0.00	6.78	15.38	0.00	20.59	10.71	7.42
13:45-14:45	18.18	5.41	0.00	11.11	15.15	0.00	0.00	5.36	21.43	0.00	16.67	12.12	8.79
14:00-15:00	12.50	6.06	0.00	23.53	9.09	0.00	0.00	1.72	15.38	8.33	12.90	10.00	8.29
14:15-15:15	11.11	8.77	6.67	22.73	12.82	0.00	9.09	1.72	7.14	8.33	9.38	7.41	8.76
14:30-15:30	9.76	8.06	12.90	21.74	13.16	5.56	10.00	1.64	12.50	26.32	4.88	15.15	11.81
14:45-15:45	7.14	8.06	13.16	17.86	11.90	7.14	28.57	1.69	7.69	31.82	8.89	13.51	13.12
15:00-16:00	8.33	9.84	21.21	10.34	15.91	9.09	26.32	2.13	15.38	33.33	6.12	15.00	14.42
15:15-16:15	7.84	8.11	14.71	14.81	15.56	13.33	23.53	5.77	21.43	36.84	6.25	17.02	15.43
15:30-16:30	6.52	7.79	11.90	16.13	16.00	5.56	20.00	5.56	21.05	27.27	9.26	13.95	13.42
15:45-16:45	7.84	7.69	8.70	15.63	15.38	10.00	6.25	5.66	21.43	11.11	7.41	22.22	11.61
16:00-17:00	11.86	4.88	11.29	19.35	14.04	8.70	0.00	3.57	20.00	9.09	6.00	21.62	10.87
16:15-17:15	16.39	2.47	13.70	13.79	15.63	4.76	5.88	0.00	23.08	18.18	7.69	17.65	11.60
16:30-17:30	14.29	3.75	13.41	8.00	16.42	5.00	7.14	0.00	27.27	15.38	6.98	13.16	10.90
16:45-17:45	16.48	3.66	15.38	12.00	18.84	5.56	10.53	0.00	27.27	18.18	9.30	5.71	11.91
17:00-18:00	16.25	3.95	13.25	6.90	15.38	10.53	14.29	0.00	20.00	16.67	20.00	2.94	11.68
AVERAGE PER MOVEMENT	14.94	7.27	10.23	11.18	16.05	5.08	8.62	3.19	18.74	18.01	11.30	9.68	11.19

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

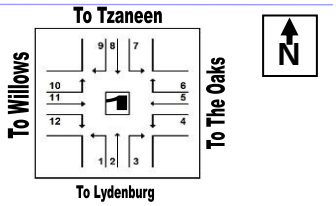


TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	11.11	9.76	8.70	11.76	7.69	11.11	14.81	23.64	9.09	0.00	16.67	11.11	**11.29**
06:15-07:15	14.71	10.00	11.11	7.32	5.66	12.50	15.63	25.00	11.11	0.00	16.36	10.26	**11.64**
06:30-07:30	16.22	11.11	8.70	12.16	4.55	11.43	13.51	22.73	8.33	0.00	25.00	8.33	**11.84**
06:45-07:45	17.07	17.07	4.35	15.52	0.00	8.82	10.34	18.75	0.00	11.11	26.79	13.89	**11.98**
07:00-08:00	16.22	21.95	13.64	16.36	0.00	4.00	4.76	18.46	0.00	10.00	24.07	14.29	**11.98**
07:15-08:15	14.29	20.51	11.11	22.92	5.71	0.00	0.00	14.52	0.00	11.11	22.50	16.67	**11.61**
07:30-08:30	14.71	17.65	9.09	18.18	5.26	0.00	0.00	19.64	8.33	12.50	14.71	18.52	**11.55**
07:45-08:45	15.63	13.16	11.11	15.63	6.45	0.00	0.00	20.34	8.33	0.00	10.00	14.81	**9.62**
08:00-09:00	20.00	17.14	0.00	17.86	9.68	0.00	0.00	19.64	9.09	0.00	9.68	12.50	**9.63**
08:15-09:15	22.86	26.19	0.00	8.33	2.78	0.00	0.00	25.86	16.67	0.00	10.71	19.23	**11.05**
08:30-09:30	21.21	34.00	11.11	8.33	5.13	13.33	11.11	25.86	10.00	0.00	10.81	23.08	**14.50**
08:45-09:45	24.24	39.29	9.09	8.00	9.52	11.11	7.14	30.51	9.09	0.00	8.11	16.67	**14.40**
09:00-10:00	18.52	39.58	12.50	0.00	7.89	10.00	6.25	26.15	9.09	0.00	9.38	19.35	**13.23**
09:15-10:15	14.29	43.48	12.50	0.00	14.71	13.33	8.33	20.00	0.00	0.00	7.89	10.34	**12.07**
09:30-10:30	15.63	35.00	5.26	4.00	13.33	0.00	4.00	18.57	0.00	0.00	2.70	9.09	**8.97**
09:45-10:45	15.15	19.51	5.26	12.00	10.34	0.00	8.33	14.49	0.00	0.00	10.53	21.43	**9.75**
10:00-11:00	16.22	26.42	0.00	13.04	13.79	0.00	9.09	16.42	0.00	0.00	12.50	17.24	**10.39**
10:15-11:15	17.14	21.67	0.00	13.64	7.41	0.00	10.53	26.56	0.00	0.00	13.51	22.58	**11.09**
10:30-11:30	13.16	22.95	5.56	11.76	10.00	0.00	15.79	31.15	9.09	0.00	15.63	24.00	**13.26**
10:45-11:45	17.14	26.32	4.76	0.00	5.88	0.00	13.64	33.96	11.11	20.00	6.25	17.86	**13.08**
11:00-12:00	18.75	22.41	4.55	7.14	2.94	0.00	19.05	33.33	7.14	14.29	0.00	25.00	**12.88**
11:15-12:15	26.92	23.33	10.00	16.67	8.33	0.00	16.67	27.27	9.09	14.29	0.00	25.00	**14.80**
11:30-12:30	39.13	19.72	4.76	13.33	10.26	0.00	13.33	22.22	0.00	37.50	0.00	17.95	**14.85**
11:45-12:45	29.17	18.99	13.33	13.33	11.43	0.00	11.11	23.19	0.00	25.00	3.70	16.22	**13.79**
12:00-13:00	21.43	19.74	14.29	8.33	11.76	0.00	0.00	23.08	14.29	25.00	3.23	11.11	**12.69**
12:15-13:15	14.63	14.08	15.79	6.67	6.45	0.00	0.00	21.54	10.00	20.00	2.86	5.41	**9.79**
12:30-13:30	8.82	20.55	20.00	7.69	4.35	0.00	0.00	24.62	10.00	12.50	6.90	7.14	**10.21**
12:45-13:45	8.11	20.29	22.73	14.29	7.69	27.27	0.00	22.06	10.00	12.50	6.45	3.85	**12.94**
13:00-14:00	10.53	18.99	25.00	11.11	10.34	21.43	0.00	21.21	0.00	12.50	10.81	7.41	**12.44**
13:15-14:15	13.33	21.43	18.18	6.25	9.68	20.00	0.00	22.58	10.00	12.50	13.16	15.38	**13.54**
13:30-14:30	13.89	16.67	15.79	0.00	8.33	21.43	13.33	23.73	15.38	0.00	11.76	14.29	**12.88**
13:45-14:45	15.15	18.92	9.52	0.00	6.06	0.00	14.29	23.21	14.29	0.00	10.00	27.27	**11.56**
14:00-15:00	18.75	15.15	7.41	0.00	6.06	5.88	18.18	24.14	15.38	0.00	6.45	23.33	**11.73**
14:15-15:15	16.67	15.79	10.00	0.00	7.69	5.26	18.18	24.14	7.14	0.00	3.13	18.52	**10.54**
14:30-15:30	14.63	17.74	12.90	4.35	7.89	5.56	10.00	21.31	0.00	5.26	2.44	21.21	**10.28**
14:45-15:45	11.90	19.35	13.16	0.00	9.52	7.14	7.14	20.34	0.00	4.55	2.22	10.81	**8.85**
15:00-16:00	12.50	19.67	15.15	0.00	6.82	0.00	5.26	21.28	0.00	4.76	0.00	10.00	**7.95**
15:15-16:15	7.84	18.92	14.71	0.00	6.67	13.33	5.88	28.85	0.00	5.26	0.00	14.89	**9.70**
15:30-16:30	6.52	20.78	9.52	3.23	8.00	16.67	5.00	33.33	0.00	0.00	3.70	13.95	**10.06**
15:45-16:45	9.80	19.23	4.35	3.13	7.69	15.00	6.25	39.62	0.00	0.00	3.70	13.89	**10.22**
16:00-17:00	10.17	20.73	11.29	3.23	8.77	13.04	7.14	41.07	6.67	0.00	4.00	16.22	**11.86**
16:15-17:15	9.84	19.75	10.96	3.45	12.50	4.76	5.88	34.62	15.38	0.00	7.69	11.76	**11.38**
16:30-17:30	10.39	17.50	13.41	0.00	13.43	0.00	0.00	34.21	18.18	0.00	4.65	10.53	**10.19**
16:45-17:45	10.99	20.73	18.68	8.00	14.49	5.56	0.00	37.84	18.18	0.00	6.98	8.57	**12.50**
17:00-18:00	11.25	22.37	14.46	6.90	20.00	10.53	0.00	28.95	20.00	0.00	8.57	8.82	**12.65**
AVERAGE PER MOVEMENT	**15.70**	**21.24**	**10.53**	**7.86**	**8.29**	**6.41**	**7.33**	**25.11**	**7.12**	**6.01**	**8.80**	**15.11**	**11.63**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: The Oaks - R36
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°21'37.58"S and 30°40'3.81"E

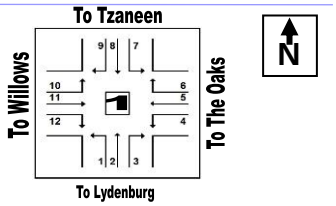
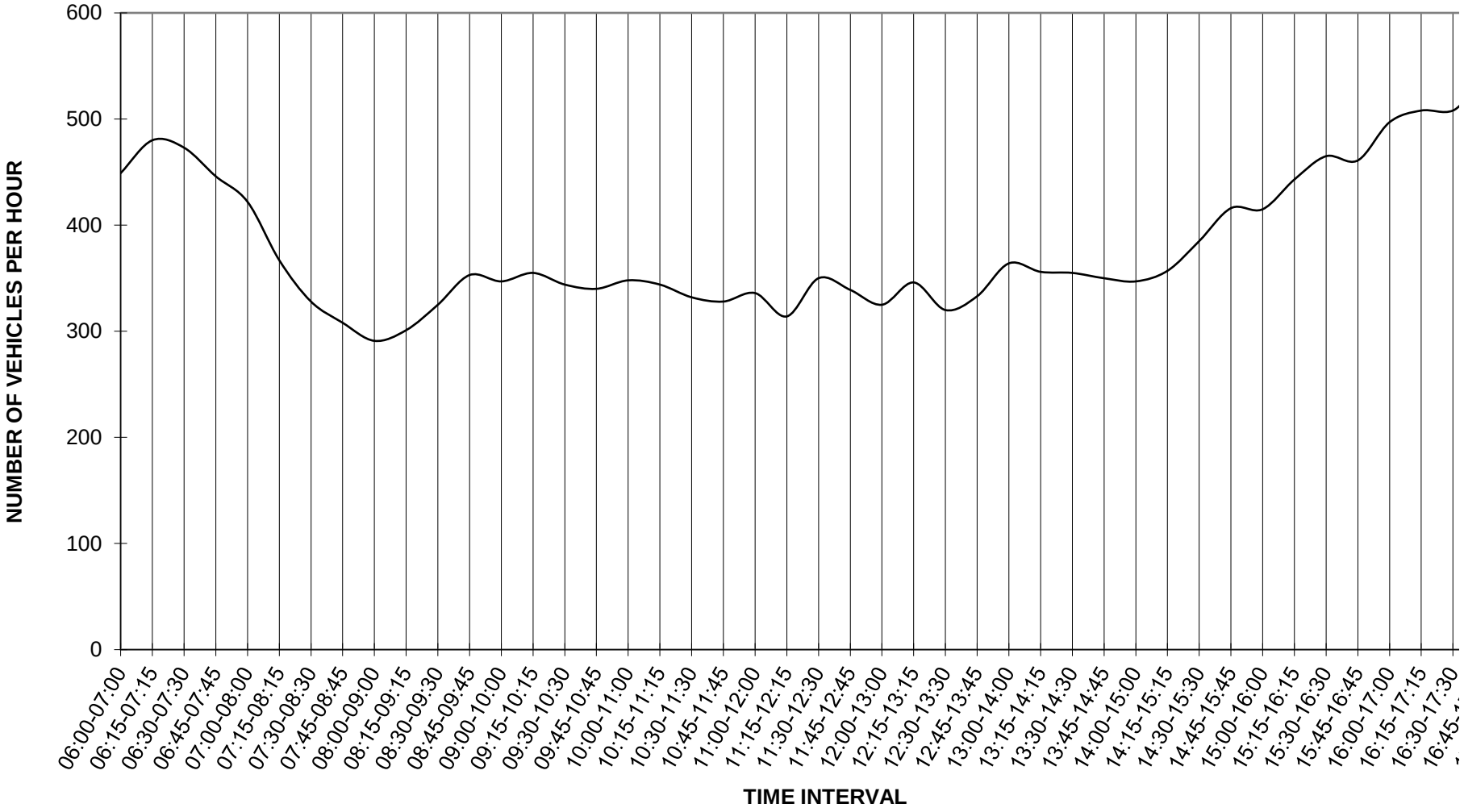


TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	0.00	0.00	4.35	0.98	2.56	3.70	0.00	0.00	9.09	7.69	4.17	0.00	**2.71**
06:15-07:15	0.00	0.00	11.11	1.22	3.77	3.13	0.00	0.00	11.11	7.69	3.64	0.00	**3.47**
06:30-07:30	0.00	0.00	13.04	2.70	2.27	2.86	0.00	0.00	8.33	0.00	3.85	0.00	**2.75**
06:45-07:45	0.00	0.00	17.39	5.17	2.27	0.00	0.00	0.00	9.09	0.00	3.57	0.00	**3.12**
07:00-08:00	0.00	0.00	13.64	3.64	2.27	0.00	0.00	0.00	0.00	0.00	1.85	0.00	**1.78**
07:15-08:15	0.00	0.00	11.11	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.27**
07:30-08:30	0.00	0.00	9.09	3.03	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.23**
07:45-08:45	0.00	0.00	5.56	0.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.73**
08:00-09:00	0.00	0.00	6.25	0.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.79**
08:15-09:15	0.00	0.00	0.00	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.23**
08:30-09:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
08:45-09:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
09:00-10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
09:15-10:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
09:30-10:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
09:45-10:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:00-11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:15-11:15	0.00	0.00	5.00	0.00	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.73**
10:30-11:30	0.00	0.00	5.56	0.00	3.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.74**
10:45-11:45	0.00	0.00	4.76	0.00	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.64**
11:00-12:00	0.00	0.00	4.55	0.00	2.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.62**
11:15-12:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
11:30-12:30	0.00	1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.12**
11:45-12:45	0.00	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.21**
12:00-13:00	0.00	2.63	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	**0.35**
12:15-13:15	0.00	2.82	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	**0.36**
12:30-13:30	0.00	1.37	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	**0.24**
12:45-13:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	**0.12**
13:00-14:00	0.00	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.35**
13:15-14:15	0.00	0.00	4.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.38**
13:30-14:30	0.00	0.00	5.26	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.86**
13:45-14:45	0.00	0.00	4.76	5.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.86**
14:00-15:00	0.00	0.00	3.70	11.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.29**
14:15-15:15	0.00	0.00	3.33	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**1.04**
14:30-15:30	0.00	0.00	3.23	4.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.63**
14:45-15:45	0.00	0.00	2.63	3.57	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.00	**0.70**
15:00-16:00	0.00	0.00	0.00	3.45	0.00	0.00	0.00	0.00	0.00	0.00	4.08	0.00	**0.63**
15:15-16:15	0.00	0.00	2.94	3.70	2.22	0.00	0.00	0.00	0.00	0.00	4.17	0.00	**1.09**
15:30-16:30	0.00	0.00	2.38	3.23	2.00	0.00	0.00	0.00	0.00	0.00	3.70	0.00	**0.94**
15:45-16:45	0.00	0.00	2.17	6.25	3.85	0.00	0.00	0.00	0.00	0.00	3.70	0.00	**1.33**
16:00-17:00	0.00	0.00	1.61	3.23	3.51	0.00	0.00	0.00	0.00	0.00	2.00	2.70	**1.09**
16:15-17:15	0.00	0.00	0.00	3.45	1.56	0.00	0.00	0.00	0.00	0.00	1.92	2.94	**0.82**
16:30-17:30	0.00	0.00	0.00	4.00	1.49	0.00	0.00	0.00	0.00	0.00	2.33	5.26	**1.09**
16:45-17:45	0.00	0.00	1.10	0.00	2.90	0.00	0.00	0.00	0.00	0.00	0.00	5.71	**0.81**
17:00-18:00	0.00	0.00	3.61	0.00	4.62	0.00	0.00	0.00	0.00	0.00	0.00	2.94	**0.93**
AVERAGE PER MOVEMENT	**0.00**	**0.24**	**3.49**	**1.95**	**1.34**	**0.22**	**0.00**	**0.14**	**0.84**	**0.34**	**0.92**	**0.43**	**0.82**

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (TUESDAY 15 APRIL 2025)



12-HOUR MANUAL TRAFFIC COUNTS AT
Maruleng - Sekororo (Metz)
Co-ordinates: 24°15'41.28"S and 30°27'28.61"E

INDEX

TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES
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FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (15 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

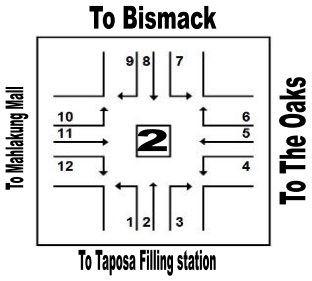


TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	2	0	0	2	3	1	3	1	5	1	5	2	25
06:15-06:30	3	2	1	4	8	4	3	2	0	6	6	2	41
06:30-06:45	1	2	3	5	8	3	11	2	6	5	12	4	62
06:45-07:00	8	6	4	10	22	4	4	9	17	9	20	5	118
07:00-07:15	9	5	7	4	14	6	11	4	14	17	23	6	120
07:15-07:30	7	4	5	6	17	7	8	4	13	11	17	6	105
07:30-07:45	6	1	4	7	16	2	2	5	7	2	10	5	67
07:45-08:00	9	0	6	4	11	2	2	4	9	7	8	2	64
08:00-08:15	7	7	3	8	13	0	3	8	7	7	4	5	72
08:15-08:30	7	5	2	4	17	3	2	5	13	11	9	5	83
08:30-08:45	4	2	3	4	10	3	3	5	6	5	8	3	56
08:45-09:00	7	7	4	4	10	1	4	6	11	10	9	5	78
09:00-09:15	7	3	3	0	11	4	1	6	7	6	10	5	63
09:15-09:30	10	5	4	3	8	0	1	6	8	8	7	3	63
09:30-09:45	5	2	1	4	13	3	1	6	9	7	8	11	70
09:45-10:00	9	9	6	7	7	2	1	9	10	8	7	9	84
10:00-10:15	10	6	6	3	6	5	4	7	10	4	12	8	81
10:15-10:30	4	5	6	1	10	4	3	2	8	1	7	8	59
10:30-10:45	7	4	2	2	7	2	3	4	7	13	9	5	65
10:45-11:00	2	4	1	4	13	1	4	3	3	2	15	5	57
11:00-11:15	11	2	2	3	14	3	2	1	5	8	12	7	70
11:15-11:30	3	3	1	4	9	4	1	4	5	7	7	4	52
11:30-11:45	6	4	1	3	8	1	1	1	6	7	8	5	51
11:45-12:00	9	1	5	3	11	1	2	4	3	3	10	5	57
12:00-12:15	7	5	2	8	11	4	3	2	8	4	11	1	66
12:15-12:30	6	3	3	3	10	1	2	2	4	3	15	5	57
12:30-12:45	3	2	1	3	16	2	3	6	5	7	11	6	65
12:45-13:00	7	0	5	2	11	4	2	1	12	7	9	12	72
13:00-13:15	5	3	6	4	11	0	4	3	5	13	8	11	73
13:15-13:30	4	5	9	2	11	2	4	3	5	6	5	6	62
13:30-13:45	10	8	6	5	13	4	1	2	4	7	12	10	82
13:45-14:00	4	4	6	3	6	4	2	2	11	12	8	8	70
14:00-14:15	8	1	5	6	11	6	1	7	9	13	12	6	85
14:15-14:30	6	5	4	3	11	3	0	1	5	6	14	9	67
14:30-14:45	6	1	6	7	17	7	4	3	10	10	15	5	91
14:45-15:00	7	1	6	5	18	8	6	2	8	13	16	10	100
15:00-15:15	7	7	6	5	20	5	7	5	21	15	17	5	120
15:15-15:30	6	1	6	3	22	5	6	2	13	8	18	4	94
15:30-15:45	6	5	3	5	23	4	3	3	10	8	15	6	91
15:45-16:00	10	4	3	6	16	7	3	2	9	7	10	9	86
16:00-16:15	5	6	4	6	14	1	4	5	9	5	18	13	90
16:15-16:30	6	7	4	1	16	5	3	4	10	13	23	5	97
16:30-16:45	7	4	6	6	21	2	4	8	12	9	17	10	106
16:45-17:00	4	7	12	8	12	1	6	3	12	6	9	8	88
17:00-17:15	11	2	4	3	15	3	4	6	8	18	16	4	94
17:15-17:30	4	3	10	6	15	1	5	3	8	13	15	10	93
17:30-17:45	7	4	4	3	18	6	2	6	16	17	20	15	118
17:45-18:00	10	2	10	7	12	4	2	7	8	22	14	7	105
TOTAL	**309**	**179**	**211**	**209**	**616**	**155**	**161**	**196**	**411**	**407**	**571**	**310**	**3735**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

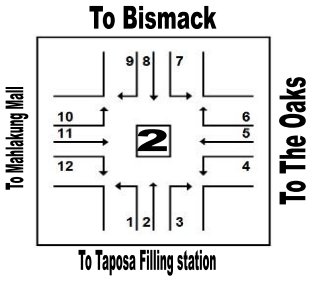


TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	1	0	2	0	4	0	0	1	2	0	3	1	14
06:15-06:30	1	0	1	0	5	2	0	0	5	1	7	2	24
06:30-06:45	2	0	1	2	2	1	2	0	0	2	6	1	19
06:45-07:00	0	0	0	0	5	1	4	0	1	5	5	1	22
07:00-07:15	3	0	3	2	7	6	1	1	4	7	5	1	40
07:15-07:30	3	2	0	2	6	1	1	2	7	2	4	0	30
07:30-07:45	1	1	0	0	6	0	3	0	3	3	4	3	24
07:45-08:00	2	0	1	0	8	0	1	0	5	2	4	1	24
08:00-08:15	0	0	1	0	5	0	0	1	5	2	6	1	21
08:15-08:30	1	1	0	2	6	0	0	0	1	2	5	0	18
08:30-08:45	0	0	4	0	8	0	1	1	3	5	6	3	31
08:45-09:00	2	0	1	1	4	0	1	1	1	3	6	2	22
09:00-09:15	1	1	1	1	8	0	1	0	2	1	6	0	22
09:15-09:30	3	0	0	3	8	0	0	0	1	1	3	1	20
09:30-09:45	0	0	1	0	4	0	1	1	1	4	2	0	14
09:45-10:00	1	0	1	1	5	0	1	0	1	0	3	2	15
10:00-10:15	1	0	1	0	6	0	0	0	1	4	7	3	23
10:15-10:30	1	0	1	0	6	0	2	0	2	1	3	2	18
10:30-10:45	0	0	1	0	6	2	3	0	1	3	2	1	19
10:45-11:00	2	0	2	2	7	0	2	1	1	4	4	2	27
11:00-11:15	6	1	1	2	5	0	0	3	1	1	4	1	25
11:15-11:30	2	0	3	0	6	0	0	0	0	1	8	1	21
11:30-11:45	2	0	0	4	2	0	3	0	1	2	3	1	18
11:45-12:00	2	0	1	1	4	0	0	2	3	4	5	0	22
12:00-12:15	1	1	0	0	5	0	1	1	0	2	4	0	15
12:15-12:30	0	1	2	0	4	0	0	0	1	0	5	4	17
12:30-12:45	1	1	3	1	7	0	1	0	1	3	4	2	24
12:45-13:00	0	0	2	0	6	1	0	0	1	1	3	2	16
13:00-13:15	0	1	2	0	5	1	0	1	1	2	4	2	19
13:15-13:30	2	0	3	1	4	0	2	2	2	2	6	3	27
13:30-13:45	0	1	4	0	5	0	0	0	1	2	5	2	20
13:45-14:00	0	2	5	0	7	0	1	3	1	2	5	4	30
14:00-14:15	0	1	1	0	6	0	0	1	3	2	2	1	17
14:15-14:30	1	0	2	1	5	2	1	1	2	4	5	2	26
14:30-14:45	1	2	1	0	5	0	5	0	5	3	6	2	30
14:45-15:00	1	1	1	1	9	4	5	0	3	2	2	2	31
15:00-15:15	0	1	1	3	8	1	2	0	3	4	3	1	27
15:15-15:30	2	1	3	1	7	0	1	1	2	2	3	3	26
15:30-15:45	1	1	0	1	5	0	0	0	3	4	2	0	17
15:45-16:00	1	0	1	2	7	0	3	0	2	6	5	1	28
16:00-16:15	2	0	1	0	4	0	1	1	5	3	8	4	29
16:15-16:30	0	2	3	0	4	0	1	1	2	2	6	3	24
16:30-16:45	1	0	1	0	11	0	1	0	3	5	8	4	34
16:45-17:00	3	2	2	3	8	0	0	1	3	5	5	2	34
17:00-17:15	1	3	4	1	2	0	1	1	4	2	5	4	28
17:15-17:30	0	1	2	0	5	0	0	1	3	1	3	4	20
17:30-17:45	1	2	3	0	6	0	0	0	2	7	5	4	30
17:45-18:00	1	1	2	1	3	0	1	2	3	3	8	2	27
TOTAL	57	31	76	39	271	22	54	31	108	129	223	88	1129

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

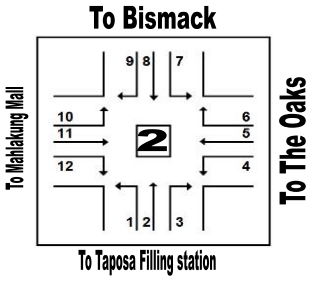


TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	0	0	0	0	0	0	0	0	1	0	1	0	2
06:15-06:30	0	0	0	0	0	0	0	0	0	0	2	0	2
06:30-06:45	0	1	0	0	0	0	0	1	0	0	1	0	3
06:45-07:00	1	0	1	1	0	0	0	0	0	0	0	2	5
07:00-07:15	0	0	1	0	0	0	0	0	1	0	1	0	3
07:15-07:30	1	0	1	0	0	0	0	0	1	3	4	2	12
07:30-07:45	3	0	0	0	1	0	0	0	1	0	1	4	10
07:45-08:00	1	0	1	0	0	0	0	0	0	1	1	0	4
08:00-08:15	0	1	0	0	1	1	0	1	1	0	3	1	9
08:15-08:30	1	0	3	1	1	0	0	1	0	0	1	1	9
08:30-08:45	0	0	0	0	1	0	1	0	1	0	2	0	5
08:45-09:00	0	0	0	0	3	1	0	0	0	0	1	0	5
09:00-09:15	0	0	0	1	4	0	0	0	0	2	0	0	7
09:15-09:30	0	0	0	0	3	0	0	0	1	1	3	2	10
09:30-09:45	2	1	0	0	2	1	1	0	1	0	3	1	12
09:45-10:00	0	0	1	0	1	1	0	1	0	1	3	0	8
10:00-10:15	0	0	0	0	2	1	0	0	0	1	2	0	6
10:15-10:30	0	0	0	0	1	0	2	0	0	0	1	0	4
10:30-10:45	0	0	0	0	3	0	1	1	1	0	2	0	8
10:45-11:00	1	0	0	0	3	0	0	0	0	1	3	0	8
11:00-11:15	0	0	0	0	2	1	0	0	1	1	3	0	8
11:15-11:30	0	0	0	1	5	0	0	0	1	0	-1	1	7
11:30-11:45	0	0	1	0	0	0	0	0	2	0	5	0	8
11:45-12:00	1	0	0	1	2	0	0	0	0	1	3	1	9
12:00-12:15	0	1	0	1	3	0	0	0	1	0	4	0	10
12:15-12:30	1	0	0	1	0	0	0	0	0	0	2	0	4
12:30-12:45	0	1	0	1	3	1	0	0	0	1	0	0	7
12:45-13:00	0	0	1	0	2	0	0	0	0	0	1	0	4
13:00-13:15	0	0	0	0	2	2	1	0	0	0	2	0	7
13:15-13:30	0	0	0	0	5	0	0	0	1	1	1	0	8
13:30-13:45	0	0	0	0	1	1	0	0	0	0	5	0	7
13:45-14:00	0	1	0	0	1	0	2	1	1	0	3	2	11
14:00-14:15	0	1	0	0	1	0	0	0	1	0	0	1	4
14:15-14:30	1	0	0	1	1	0	0	0	1	1	2	0	7
14:30-14:45	0	0	0	0	0	0	0	0	2	0	3	1	6
14:45-15:00	0	0	1	0	2	0	1	0	1	0	2	1	8
15:00-15:15	0	0	0	0	1	0	0	0	1	3	0	0	5
15:15-15:30	0	0	0	0	2	0	0	0	0	1	0	0	3
15:30-15:45	0	0	0	1	4	0	0	0	0	0	2	0	7
15:45-16:00	2	0	0	1	2	0	0	0	0	0	0	0	5
16:00-16:15	0	0	1	0	3	0	0	0	0	0	1	1	6
16:15-16:30	0	0	0	1	1	0	0	0	1	0	2	0	5
16:30-16:45	0	0	0	0	2	0	0	0	0	1	0	0	3
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	0	0	0	1	0	0	0	0	0	1	0	2
17:15-17:30	0	1	0	0	1	0	0	0	0	0	0	1	3
17:30-17:45	0	0	0	1	4	0	0	0	0	0	2	0	7
17:45-18:00	1	0	0	1	4	0	0	0	2	1	0	0	9
TOTAL	16	8	12	14	81	10	9	6	25	21	78	22	302

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

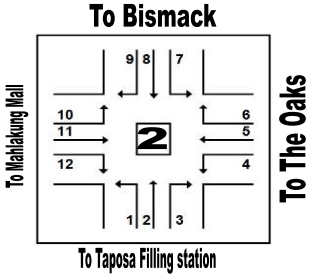


TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15-06:30	0	0	0	0	0	0	0	0	0	0	1	0	1
06:30-06:45	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45-07:00	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00-07:15	0	0	0	0	0	0	0	0	0	0	1	0	1
07:15-07:30	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30-07:45	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45-08:00	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00-08:15	0	0	0	0	0	0	0	0	1	0	0	0	1
08:15-08:30	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30-08:45	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45-09:00	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00-09:15	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15-09:30	0	0	0	0	1	0	0	0	0	0	0	0	1
09:30-09:45	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45-10:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00-10:15	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15-10:30	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30-10:45	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45-11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00-11:15	0	0	0	0	1	0	0	0	0	0	0	0	1
11:15-11:30	0	0	0	0	0	1	0	0	0	0	1	0	2
11:30-11:45	0	0	0	0	0	0	1	0	0	0	0	0	1
11:45-12:00	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00-12:15	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15-12:30	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30-12:45	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00-13:15	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15-13:30	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30-13:45	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45-14:00	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00-14:15	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15-14:30	0	0	0	0	0	0	0	0	0	0	0	0	0
14:30-14:45	0	0	0	0	0	0	0	0	0	0	0	0	0
14:45-15:00	0	0	0	0	1	0	0	0	0	0	0	0	1
15:00-15:15	0	0	0	0	0	0	0	0	0	0	1	0	1
15:15-15:30	0	0	0	0	0	0	0	0	1	0	0	0	1
15:30-15:45	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45-16:00	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00-16:15	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15-16:30	0	0	0	0	0	0	0	0	0	1	0	0	1
16:30-16:45	0	0	0	0	0	0	0	0	0	1	0	0	1
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	1	0	0	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	4	1	1	0	2	2	4	0	14

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

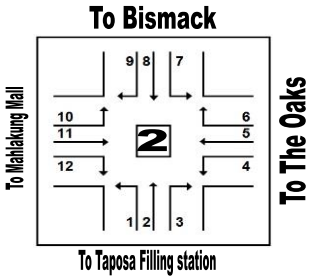


TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	3	0	2	2	7	1	3	2	8	1	9	3	**41**
06:15-06:30	4	2	2	4	13	6	3	2	5	7	16	4	**68**
06:30-06:45	3	3	4	7	10	4	13	3	6	7	19	5	**84**
06:45-07:00	9	6	5	11	27	5	8	9	18	14	25	8	**145**
07:00-07:15	12	5	11	6	21	12	12	5	19	24	30	7	**164**
07:15-07:30	11	6	6	8	23	8	9	6	21	16	25	8	**147**
07:30-07:45	10	2	4	7	23	2	5	5	11	5	15	12	**101**
07:45-08:00	12	0	8	4	19	2	3	4	14	10	13	3	**92**
08:00-08:15	7	8	4	8	19	1	3	10	14	9	13	7	**103**
08:15-08:30	9	6	5	7	24	3	2	6	14	13	15	6	**110**
08:30-08:45	4	2	7	4	19	3	5	6	10	10	16	6	**92**
08:45-09:00	9	7	5	5	17	2	5	7	12	13	16	7	**105**
09:00-09:15	8	4	4	2	23	4	2	6	9	9	16	5	**92**
09:15-09:30	13	5	4	6	20	0	1	6	10	10	13	6	**94**
09:30-09:45	7	3	2	4	19	4	3	7	11	11	13	12	**96**
09:45-10:00	10	9	8	8	13	3	2	10	11	9	13	11	**107**
10:00-10:15	11	6	7	3	14	6	4	7	11	9	21	11	**110**
10:15-10:30	5	5	7	1	17	4	7	2	10	2	11	10	**81**
10:30-10:45	7	4	3	2	16	4	7	5	9	16	13	6	**92**
10:45-11:00	5	4	3	6	23	1	6	4	4	7	22	7	**92**
11:00-11:15	17	3	3	5	22	4	2	4	7	10	19	8	**104**
11:15-11:30	5	3	4	5	20	5	1	4	6	8	15	6	**82**
11:30-11:45	8	4	2	7	10	1	5	1	9	9	16	6	**78**
11:45-12:00	12	1	6	5	17	1	2	6	6	8	18	6	**88**
12:00-12:15	8	7	2	9	19	4	4	3	9	6	19	1	**91**
12:15-12:30	7	4	5	4	14	1	2	2	5	3	22	9	**78**
12:30-12:45	4	4	4	5	26	3	4	6	6	11	15	8	**96**
12:45-13:00	7	0	8	2	19	5	2	1	13	8	13	14	**92**
13:00-13:15	5	4	8	4	18	3	5	4	6	15	14	13	**99**
13:15-13:30	6	5	12	3	20	2	6	5	8	9	12	9	**97**
13:30-13:45	10	9	10	5	19	5	1	2	5	9	22	12	**109**
13:45-14:00	4	7	11	3	14	4	5	6	13	14	16	14	**111**
14:00-14:15	8	3	6	6	18	6	1	8	13	15	14	8	**106**
14:15-14:30	8	5	6	5	17	5	1	2	8	11	21	11	**100**
14:30-14:45	7	3	7	7	22	7	9	3	17	13	24	8	**127**
14:45-15:00	8	2	8	6	30	12	12	2	12	15	20	13	**140**
15:00-15:15	7	8	7	8	29	6	9	5	25	22	21	6	**153**
15:15-15:30	8	2	9	4	31	5	7	3	16	11	21	7	**124**
15:30-15:45	7	6	3	7	32	4	3	3	13	12	19	6	**115**
15:45-16:00	13	4	4	9	25	7	6	2	11	13	15	10	**119**
16:00-16:15	7	6	6	6	21	1	5	6	14	8	27	18	**125**
16:15-16:30	6	9	7	2	21	5	4	5	13	16	31	8	**127**
16:30-16:45	8	4	7	6	34	2	5	8	15	16	25	14	**144**
16:45-17:00	7	9	14	11	20	1	6	4	15	11	14	10	**122**
17:00-17:15	12	5	8	4	18	3	5	7	12	20	22	8	**124**
17:15-17:30	4	5	12	6	22	1	5	4	11	14	18	15	**117**
17:30-17:45	8	6	7	4	28	6	2	6	18	24	27	19	**155**
17:45-18:00	12	3	12	9	19	4	3	9	13	26	22	9	**141**
TOTAL	**382**	**218**	**299**	**262**	**972**	**188**	**225**	**233**	**546**	**559**	**876**	**420**	**5180**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

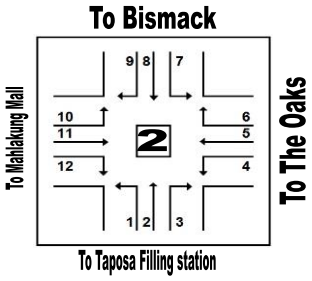


TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	14	10	8	21	41	12	21	14	28	21	43	13	**246**
06:15-07:15	21	15	15	23	52	17	29	17	37	37	61	17	**341**
06:30-07:30	25	17	19	25	61	20	34	19	50	42	72	21	**405**
06:45-07:45	30	16	20	27	69	19	25	22	51	39	70	22	**410**
07:00-08:00	31	10	22	21	58	17	23	17	43	37	58	19	**356**
07:15-08:15	29	12	18	25	57	11	15	21	36	27	39	18	**308**
07:30-08:30	29	13	15	23	57	7	9	22	36	27	31	17	**286**
07:45-08:45	27	14	14	20	51	8	10	22	35	30	29	15	**275**
08:00-09:00	25	21	12	20	50	7	12	24	37	33	30	18	**289**
08:15-09:15	25	17	12	12	48	11	10	22	37	32	36	18	**280**
08:30-09:30	28	17	14	11	39	8	9	23	32	29	34	16	**260**
08:45-09:45	29	17	12	11	42	8	7	24	35	31	34	24	**274**
09:00-10:00	31	19	14	14	39	9	4	27	34	29	32	28	**280**
09:15-10:15	34	22	17	17	34	10	7	28	37	27	34	31	**298**
09:30-10:30	28	22	19	15	36	14	9	24	37	20	34	36	**294**
09:45-10:45	30	24	20	13	30	13	11	22	35	26	35	30	**289**
10:00-11:00	23	19	15	10	36	12	14	16	28	20	43	26	**262**
10:15-11:15	24	15	11	10	44	10	12	10	23	24	43	25	**251**
10:30-11:30	23	13	6	13	43	10	10	12	20	30	43	21	**244**
10:45-11:45	22	13	5	14	44	9	8	9	19	24	42	21	**230**
11:00-12:00	29	10	9	13	42	9	6	10	19	25	37	21	**230**
11:15-12:15	25	13	9	18	39	10	7	11	22	21	36	15	**226**
11:30-12:30	28	13	11	17	40	7	8	9	21	17	44	16	**231**
11:45-12:45	25	11	11	17	48	8	10	14	20	17	47	17	**245**
12:00-13:00	23	10	11	16	48	11	10	11	29	21	46	24	**260**
12:15-13:15	21	8	15	12	48	7	11	12	26	30	43	34	**267**
12:30-13:30	19	10	21	11	49	8	13	13	27	33	33	35	**272**
12:45-13:45	26	16	26	13	46	10	11	9	26	33	34	39	**289**
13:00-14:00	23	20	27	14	41	10	11	10	25	38	33	35	**287**
13:15-14:15	26	18	26	16	41	16	8	14	29	38	37	30	**299**
13:30-14:30	28	18	21	17	41	17	4	12	29	38	46	33	**304**
13:45-14:45	24	11	21	19	45	20	7	13	35	41	49	28	**313**
14:00-15:00	27	8	21	21	57	24	11	13	32	42	57	30	**343**
14:15-15:15	26	14	22	20	66	23	17	11	44	44	62	29	**378**
14:30-15:30	26	10	24	20	77	25	23	12	52	46	66	24	**405**
14:45-15:45	26	14	21	18	83	22	22	12	52	44	66	25	**405**
15:00-16:00	29	17	18	19	81	21	19	12	53	38	60	24	**391**
15:15-16:15	27	16	16	20	75	17	16	12	41	28	61	32	**361**
15:30-16:30	27	22	14	18	69	17	13	14	38	33	66	33	**364**
15:45-16:45	28	21	17	19	67	15	14	19	40	34	68	37	**379**
16:00-17:00	22	24	26	21	63	9	17	20	43	33	67	36	**381**
16:15-17:15	28	20	26	18	64	11	17	21	42	46	65	27	**385**
16:30-17:30	26	16	32	23	63	7	19	20	40	46	57	32	**381**
16:45-17:45	26	16	30	20	60	11	17	18	44	54	60	37	**393**
17:00-18:00	32	11	28	19	60	14	13	22	40	70	65	36	**410**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

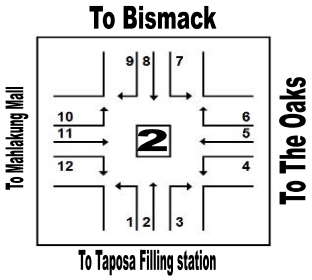


TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	4	0	4	2	16	4	6	1	8	8	21	5	79
06:15-07:15	6	0	5	4	19	10	7	1	10	15	23	5	105
06:30-07:30	8	2	4	6	20	9	8	3	12	16	20	3	111
06:45-07:45	7	3	3	4	24	8	9	3	15	17	18	5	116
07:00-08:00	9	3	4	4	27	7	6	3	19	14	17	5	118
07:15-08:15	6	3	2	2	25	1	5	3	20	9	18	5	99
07:30-08:30	4	2	2	2	25	0	4	1	14	9	19	5	87
07:45-08:45	3	1	6	2	27	0	2	2	14	11	21	5	94
08:00-09:00	3	1	6	3	23	0	2	3	10	12	23	6	92
08:15-09:15	4	2	6	4	26	0	3	2	7	11	23	5	93
08:30-09:30	6	1	6	5	28	0	3	2	7	10	21	6	95
08:45-09:45	6	1	3	5	24	0	3	2	5	9	17	3	78
09:00-10:00	5	1	3	5	25	0	3	1	5	6	14	3	71
09:15-10:15	5	0	3	4	23	0	2	1	4	9	15	6	72
09:30-10:30	3	0	4	1	21	0	4	1	5	9	15	7	70
09:45-10:45	3	0	4	1	23	2	6	0	5	8	15	8	75
10:00-11:00	4	0	5	2	25	2	7	1	5	12	16	8	87
10:15-11:15	9	1	5	4	24	2	7	4	5	9	13	6	89
10:30-11:30	10	1	7	4	24	2	5	4	3	9	18	5	92
10:45-11:45	12	1	6	8	20	0	5	4	3	8	19	5	91
11:00-12:00	12	1	5	7	17	0	3	5	5	8	20	3	86
11:15-12:15	7	1	4	5	17	0	4	3	4	9	20	2	76
11:30-12:30	5	2	3	5	15	0	4	3	5	8	17	5	72
11:45-12:45	4	3	6	2	20	0	2	3	5	9	18	6	78
12:00-13:00	2	3	7	1	22	1	2	1	3	6	16	8	72
12:15-13:15	1	3	9	1	22	2	1	1	4	6	16	10	76
12:30-13:30	3	2	10	2	22	2	3	3	5	8	17	9	86
12:45-13:45	2	2	11	1	20	2	2	3	5	7	18	9	82
13:00-14:00	2	4	14	1	21	1	3	6	5	8	20	11	96
13:15-14:15	2	4	13	1	22	0	3	6	7	8	18	10	94
13:30-14:30	1	4	12	1	23	2	2	5	7	10	17	9	93
13:45-14:45	2	5	9	1	23	2	7	5	11	11	18	9	103
14:00-15:00	3	4	5	2	25	6	11	2	13	11	15	7	104
14:15-15:15	3	4	5	5	27	7	13	1	13	13	16	7	114
14:30-15:30	4	5	6	5	29	5	13	1	13	11	14	8	114
14:45-15:45	4	4	5	6	29	5	8	1	11	12	10	6	101
15:00-16:00	4	3	5	7	27	1	6	1	10	16	13	5	98
15:15-16:15	6	2	5	4	23	0	5	2	12	15	18	8	100
15:30-16:30	4	3	5	3	20	0	5	2	12	15	21	8	98
15:45-16:45	4	2	6	2	26	0	6	2	12	16	27	12	115
16:00-17:00	6	4	7	3	27	0	3	3	13	15	27	13	121
16:15-17:15	5	7	10	4	25	0	3	3	12	14	24	13	120
16:30-17:30	5	6	9	4	26	0	2	3	13	13	21	14	116
16:45-17:45	5	8	11	4	21	0	1	3	12	15	18	14	112
17:00-18:00	3	7	11	2	16	0	2	4	12	13	21	14	105

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

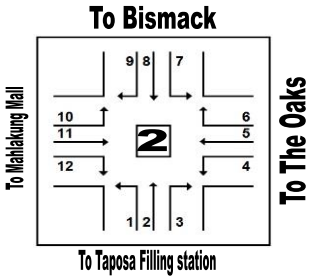


TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	1	1	1	1	0	0	0	1	1	0	4	2	12
06:15-07:15	1	1	2	1	0	0	0	1	1	0	4	2	13
06:30-07:30	2	1	3	1	0	0	0	1	2	3	6	4	23
06:45-07:45	5	0	3	1	1	0	0	0	3	3	6	8	30
07:00-08:00	5	0	3	0	1	0	0	0	3	4	7	6	29
07:15-08:15	5	1	2	0	2	1	0	1	3	4	9	7	35
07:30-08:30	5	1	4	1	3	1	0	2	2	1	6	6	32
07:45-08:45	2	1	4	1	3	1	1	2	2	1	7	2	27
08:00-09:00	1	1	3	1	6	2	1	2	2	0	7	2	28
08:15-09:15	1	0	3	2	9	1	1	1	1	2	4	1	26
08:30-09:30	0	0	0	1	11	1	1	0	2	3	6	2	27
08:45-09:45	2	1	0	1	12	2	1	0	2	3	7	3	34
09:00-10:00	2	1	1	1	10	2	1	1	2	4	9	3	37
09:15-10:15	2	1	1	0	8	3	1	1	2	3	11	3	36
09:30-10:30	2	1	1	0	6	3	3	1	1	2	9	1	30
09:45-10:45	0	0	1	0	7	2	3	2	1	2	8	0	26
10:00-11:00	1	0	0	0	9	1	3	1	1	2	8	0	26
10:15-11:15	1	0	0	0	9	1	3	1	2	2	9	0	28
10:30-11:30	1	0	0	1	13	1	1	1	3	2	7	1	31
10:45-11:45	1	0	1	1	10	1	0	0	4	2	10	1	31
11:00-12:00	1	0	1	2	9	1	0	0	4	2	10	2	32
11:15-12:15	1	1	1	3	10	0	0	0	4	1	11	2	34
11:30-12:30	2	1	1	3	5	0	0	0	3	1	14	1	31
11:45-12:45	2	2	0	4	8	1	0	0	1	2	9	1	30
12:00-13:00	1	2	1	3	8	1	0	0	1	1	7	0	25
12:15-13:15	1	1	1	2	7	3	1	0	0	1	5	0	22
12:30-13:30	0	1	1	1	12	3	1	0	1	2	4	0	26
12:45-13:45	0	0	1	0	10	3	1	0	1	1	9	0	26
13:00-14:00	0	1	0	0	9	3	3	1	2	1	11	2	33
13:15-14:15	0	2	0	0	8	1	2	1	3	1	9	3	30
13:30-14:30	1	2	0	1	4	1	2	1	3	1	10	3	29
13:45-14:45	1	2	0	1	3	0	2	1	5	1	8	4	28
14:00-15:00	1	1	1	1	4	0	1	0	5	1	7	3	25
14:15-15:15	1	0	1	1	4	0	1	0	5	4	7	2	26
14:30-15:30	0	0	1	0	5	0	1	0	4	4	5	2	22
14:45-15:45	0	0	1	1	9	0	1	0	2	4	4	1	23
15:00-16:00	2	0	0	2	9	0	0	0	1	4	2	0	20
15:15-16:15	2	0	1	2	11	0	0	0	0	1	3	1	21
15:30-16:30	2	0	1	3	10	0	0	0	1	0	5	1	23
15:45-16:45	2	0	1	2	8	0	0	0	1	1	3	1	19
16:00-17:00	0	0	1	1	6	0	0	0	1	1	3	1	14
16:15-17:15	0	0	0	1	4	0	0	0	1	1	3	0	10
16:30-17:30	0	1	0	0	4	0	0	0	0	1	1	1	8
16:45-17:45	0	1	0	1	6	0	0	0	0	0	3	1	12
17:00-18:00	1	1	0	2	10	0	0	0	2	1	3	1	21

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

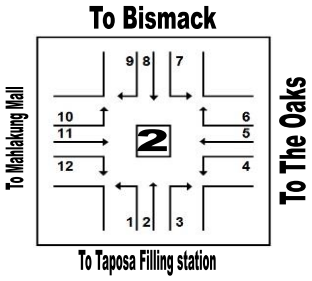


TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	0	0	0	0	0	0	0	0	0	0	1	0	1
06:15-07:15	0	0	0	0	0	0	0	0	0	0	2	0	2
06:30-07:30	0	0	0	0	0	0	0	0	0	0	1	0	1
06:45-07:45	0	0	0	0	0	0	0	0	0	0	1	0	1
07:00-08:00	0	0	0	0	0	0	0	0	0	0	1	0	1
07:15-08:15	0	0	0	0	0	0	0	0	1	0	0	0	1
07:30-08:30	0	0	0	0	0	0	0	0	1	0	0	0	1
07:45-08:45	0	0	0	0	0	0	0	0	1	0	0	0	1
08:00-09:00	0	0	0	0	0	0	0	0	1	0	0	0	1
08:15-09:15	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30-09:30	0	0	0	0	1	0	0	0	0	0	0	0	1
08:45-09:45	0	0	0	0	1	0	0	0	0	0	0	0	1
09:00-10:00	0	0	0	0	1	0	0	0	0	0	0	0	1
09:15-10:15	0	0	0	0	1	0	0	0	0	0	0	0	1
09:30-10:30	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45-10:45	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00-11:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15-11:15	0	0	0	0	1	0	0	0	0	0	0	0	1
10:30-11:30	0	0	0	0	1	1	0	0	0	0	1	0	3
10:45-11:45	0	0	0	0	1	1	1	0	0	0	1	0	4
11:00-12:00	0	0	0	0	1	1	1	0	0	0	1	0	4
11:15-12:15	0	0	0	0	0	1	1	0	0	0	1	0	3
11:30-12:30	0	0	0	0	0	0	1	0	0	0	0	0	1
11:45-12:45	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15-13:15	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30-13:30	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45-13:45	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00-14:00	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15-14:15	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30-14:30	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45-14:45	0	0	0	0	0	0	0	0	0	0	0	0	0
14:00-15:00	0	0	0	0	1	0	0	0	0	0	0	0	1
14:15-15:15	0	0	0	0	1	0	0	0	0	0	1	0	2
14:30-15:30	0	0	0	0	1	0	0	0	1	0	1	0	3
14:45-15:45	0	0	0	0	1	0	0	0	1	0	1	0	3
15:00-16:00	0	0	0	0	0	0	0	0	1	0	1	0	2
15:15-16:15	0	0	0	0	0	0	0	0	1	0	0	0	1
15:30-16:30	0	0	0	0	0	0	0	0	0	1	0	0	1
15:45-16:45	0	0	0	0	0	0	0	0	0	2	0	0	2
16:00-17:00	0	0	0	0	0	0	0	0	0	2	0	0	2
16:15-17:15	0	0	0	0	0	0	0	0	0	2	0	0	2
16:30-17:30	0	0	0	0	1	0	0	0	0	1	0	0	2
16:45-17:45	0	0	0	0	1	0	0	0	0	0	0	0	1
17:00-18:00	0	0	0	0	1	0	0	0	0	0	0	0	1

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
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PROJECT NUM: 23059
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CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

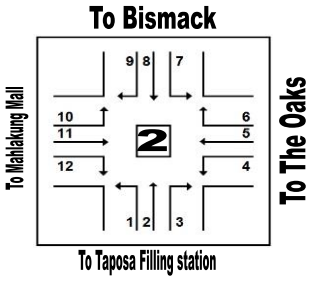


TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	19	11	13	24	57	16	27	16	37	29	69	20	**338**
06:15-07:15	28	16	22	28	71	27	36	19	48	52	90	24	**461**
06:30-07:30	35	20	26	32	81	29	42	23	64	61	99	28	**540**
06:45-07:45	42	19	26	32	94	27	34	25	69	59	95	35	**557**
07:00-08:00	45	13	29	25	86	24	29	20	65	55	83	30	**504**
07:15-08:15	40	16	22	27	84	13	20	25	60	40	66	30	**443**
07:30-08:30	38	16	21	26	85	8	13	25	53	37	56	28	**406**
07:45-08:45	32	16	24	23	81	9	13	26	52	42	57	22	**397**
08:00-09:00	29	23	21	24	79	9	15	29	50	45	60	26	**410**
08:15-09:15	30	19	21	18	83	12	14	25	45	45	63	24	**399**
08:30-09:30	34	18	20	17	79	9	13	25	41	42	61	24	**383**
08:45-09:45	37	19	15	17	79	10	11	26	42	43	58	30	**387**
09:00-10:00	38	21	18	20	75	11	8	29	41	39	55	34	**389**
09:15-10:15	41	23	21	21	66	13	10	30	43	39	60	40	**407**
09:30-10:30	33	23	24	16	63	17	16	26	43	31	58	44	**394**
09:45-10:45	33	24	25	14	60	17	20	24	41	36	58	38	**390**
10:00-11:00	28	19	20	12	70	15	24	18	34	34	67	34	**375**
10:15-11:15	34	16	16	14	78	13	22	15	30	35	65	31	**369**
10:30-11:30	34	14	13	18	81	14	16	17	26	41	69	27	**370**
10:45-11:45	35	14	12	23	75	11	14	13	26	34	72	27	**356**
11:00-12:00	42	11	15	22	69	11	10	15	28	35	68	26	**352**
11:15-12:15	33	15	14	26	66	11	12	14	30	31	68	19	**339**
11:30-12:30	35	16	15	25	60	7	13	12	29	26	75	22	**335**
11:45-12:45	31	16	17	23	76	9	12	17	26	28	74	24	**353**
12:00-13:00	26	15	19	20	78	13	12	12	33	28	69	32	**357**
12:15-13:15	23	12	25	15	77	12	13	13	30	37	64	44	**365**
12:30-13:30	22	13	32	14	83	13	17	16	33	43	54	44	**384**
12:45-13:45	28	18	38	14	76	15	14	12	32	41	61	48	**397**
13:00-14:00	25	25	41	15	71	14	17	17	32	47	64	48	**416**
13:15-14:15	28	24	39	17	71	17	13	21	39	47	64	43	**423**
13:30-14:30	30	24	33	19	68	20	8	18	39	49	73	45	**426**
13:45-14:45	27	18	30	21	71	22	16	19	51	53	75	41	**444**
14:00-15:00	31	13	27	24	87	30	23	15	50	54	79	40	**473**
14:15-15:15	30	18	28	26	98	30	31	12	62	61	86	38	**520**
14:30-15:30	30	15	31	25	112	30	37	13	70	61	86	34	**544**
14:45-15:45	30	18	27	25	122	27	31	13	66	60	81	32	**532**
15:00-16:00	35	20	23	28	117	22	25	13	65	58	76	29	**511**
15:15-16:15	35	18	22	26	109	17	21	14	54	44	82	41	**483**
15:30-16:30	33	25	20	24	99	17	18	16	51	49	92	42	**486**
15:45-16:45	34	23	24	23	101	15	20	21	53	53	98	50	**515**
16:00-17:00	28	28	34	25	96	9	20	23	57	51	97	50	**518**
16:15-17:15	33	27	36	23	93	11	20	24	55	63	92	40	**517**
16:30-17:30	31	23	41	27	94	7	21	23	53	61	79	47	**507**
16:45-17:45	31	25	41	25	88	11	18	21	56	69	81	52	**518**
17:00-18:00	36	19	39	23	87	14	15	26	54	84	89	51	**537**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

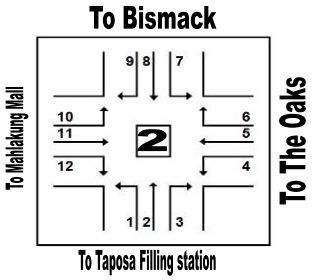


TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	73.68	90.91	61.54	87.50	71.93	75.00	77.78	87.50	75.68	72.41	62.32	65.00	**75.10**
06:15-07:15	75.00	93.75	68.18	82.14	73.24	62.96	80.56	89.47	77.08	71.15	67.78	70.83	**76.01**
06:30-07:30	71.43	85.00	73.08	78.13	75.31	68.97	80.95	82.61	78.13	68.85	72.73	75.00	**75.85**
06:45-07:45	71.43	84.21	76.92	84.38	73.40	70.37	73.53	88.00	73.91	66.10	73.68	62.86	**74.90**
07:00-08:00	68.89	76.92	75.86	84.00	67.44	70.83	79.31	85.00	66.15	67.27	69.88	63.33	**72.91**
07:15-08:15	72.50	75.00	81.82	92.59	67.86	84.62	75.00	84.00	60.00	67.50	59.09	60.00	**73.33**
07:30-08:30	76.32	81.25	71.43	88.46	67.06	87.50	69.23	88.00	67.92	72.97	55.36	60.71	**73.85**
07:45-08:45	84.38	87.50	58.33	86.96	62.96	88.89	76.92	84.62	67.31	71.43	50.88	68.18	**74.03**
08:00-09:00	86.21	91.30	57.14	83.33	63.29	77.78	80.00	82.76	74.00	73.33	50.00	69.23	**74.03**
08:15-09:15	83.33	89.47	57.14	66.67	57.83	91.67	71.43	88.00	82.22	71.11	57.14	75.00	**74.25**
08:30-09:30	82.35	94.44	70.00	64.71	49.37	88.89	69.23	92.00	78.05	69.05	55.74	66.67	**73.37**
08:45-09:45	78.38	89.47	80.00	64.71	53.16	80.00	63.64	92.31	83.33	72.09	58.62	80.00	**74.64**
09:00-10:00	81.58	90.48	77.78	70.00	52.00	81.82	50.00	93.10	82.93	74.36	58.18	82.35	**74.55**
09:15-10:15	82.93	95.65	80.95	80.95	51.52	76.92	70.00	93.33	86.05	69.23	56.67	77.50	**76.81**
09:30-10:30	84.85	95.65	79.17	93.75	57.14	82.35	56.25	92.31	86.05	64.52	58.62	81.82	**77.71**
09:45-10:45	90.91	100.00	80.00	92.86	50.00	76.47	55.00	91.67	85.37	72.22	60.34	78.95	**77.82**
10:00-11:00	82.14	100.00	75.00	83.33	51.43	80.00	58.33	88.89	82.35	58.82	64.18	76.47	**75.08**
10:15-11:15	70.59	93.75	68.75	71.43	56.41	76.92	54.55	66.67	76.67	68.57	66.15	80.65	**70.92**
10:30-11:30	67.65	92.86	46.15	72.22	53.09	71.43	62.50	70.59	76.92	73.17	62.32	77.78	**68.89**
10:45-11:45	62.86	92.86	41.67	60.87	58.67	81.82	57.14	69.23	73.08	70.59	58.33	77.78	**67.07**
11:00-12:00	69.05	90.91	60.00	59.09	60.87	81.82	60.00	66.67	67.86	71.43	54.41	80.77	**68.57**
11:15-12:15	75.76	86.67	64.29	69.23	59.09	90.91	58.33	78.57	73.33	67.74	52.94	78.95	**71.32**
11:30-12:30	80.00	81.25	73.33	68.00	66.67	100.00	61.54	75.00	72.41	65.38	58.67	72.73	**72.92**
11:45-12:45	80.65	68.75	64.71	73.91	63.16	88.89	83.33	82.35	76.92	60.71	63.51	70.83	**73.14**
12:00-13:00	88.46	66.67	57.89	80.00	61.54	84.62	83.33	91.67	87.88	75.00	66.67	75.00	**76.56**
12:15-13:15	91.30	66.67	60.00	80.00	62.34	58.33	84.62	92.31	86.67	81.08	67.19	77.27	**75.65**
12:30-13:30	86.36	76.92	65.63	78.57	59.04	61.54	76.47	81.25	81.82	76.74	61.11	79.55	**73.75**
12:45-13:45	92.86	88.89	68.42	92.86	60.53	66.67	78.57	75.00	81.25	80.49	55.74	81.25	**76.88**
13:00-14:00	92.00	80.00	65.85	93.33	57.75	71.43	64.71	58.82	78.13	80.85	51.56	72.92	**72.28**
13:15-14:15	92.86	75.00	66.67	94.12	57.75	94.12	61.54	66.67	74.36	80.85	57.81	69.77	**74.29**
13:30-14:30	93.33	75.00	63.64	89.47	60.29	85.00	50.00	66.67	74.36	77.55	63.01	73.33	**72.64**
13:45-14:45	88.89	61.11	70.00	90.48	63.38	90.91	43.75	68.42	68.63	77.36	65.33	68.29	**71.38**
14:00-15:00	87.10	61.54	77.78	87.50	65.52	80.00	47.83	86.67	64.00	77.78	72.15	75.00	**73.57**
14:15-15:15	86.67	77.78	78.57	76.92	67.35	76.67	54.84	91.67	70.97	72.13	72.09	76.32	**75.16**
14:30-15:30	86.67	66.67	77.42	80.00	68.75	83.33	62.16	92.31	74.29	75.41	76.74	70.59	**76.19**
14:45-15:45	86.67	77.78	77.78	72.00	68.03	81.48	70.97	92.31	78.79	73.33	81.48	78.13	**78.23**
15:00-16:00	82.86	85.00	78.26	67.86	69.23	95.45	76.00	92.31	81.54	65.52	78.95	82.76	**79.64**
15:15-16:15	77.14	88.89	72.73	76.92	68.81	100.00	76.19	85.71	75.93	63.64	74.39	78.05	**78.20**
15:30-16:30	81.82	88.00	70.00	75.00	69.70	100.00	72.22	87.50	74.51	67.35	71.74	78.57	**78.03**
15:45-16:45	82.35	91.30	70.83	82.61	66.34	100.00	70.00	90.48	75.47	64.15	69.39	74.00	**78.08**
16:00-17:00	78.57	85.71	76.47	84.00	65.63	100.00	85.00	86.96	75.44	64.71	69.07	72.00	**78.63**
16:15-17:15	84.85	74.07	72.22	78.26	68.82	100.00	85.00	87.50	76.36	73.02	70.65	67.50	**78.19**
16:30-17:30	83.87	69.57	78.05	85.19	67.02	100.00	90.48	86.96	75.47	75.41	72.15	68.09	**79.35**
16:45-17:45	83.87	64.00	73.17	80.00	68.18	100.00	94.44	85.71	78.57	78.26	74.07	71.15	**79.29**
17:00-18:00	88.89	57.89	71.79	82.61	68.97	100.00	86.67	84.62	74.07	83.33	73.03	70.59	**78.54**
AVERAGE PER MOVEMENT	**81.56**	**82.37**	**69.70**	**79.71**	**62.84**	**83.70**	**69.76**	**83.65**	**76.27**	**71.64**	**64.26**	**73.63**	**74.92**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

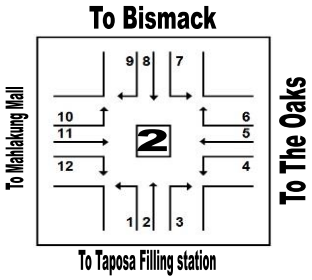


TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	21.05	0.00	30.77	8.33	28.07	25.00	22.22	6.25	21.62	27.59	30.43	25.00	**20.53**
06:15-07:15	21.43	0.00	22.73	14.29	26.76	37.04	19.44	5.26	20.83	28.85	25.56	20.83	**20.25**
06:30-07:30	22.86	10.00	15.38	18.75	24.69	31.03	19.05	13.04	18.75	26.23	20.20	10.71	**19.23**
06:45-07:45	16.67	15.79	11.54	12.50	25.53	29.63	26.47	12.00	21.74	28.81	18.95	14.29	**19.49**
07:00-08:00	20.00	23.08	13.79	16.00	31.40	29.17	20.69	15.00	29.23	25.45	20.48	16.67	**21.75**
07:15-08:15	15.00	18.75	9.09	7.41	29.76	7.69	25.00	12.00	33.33	22.50	27.27	16.67	**18.71**
07:30-08:30	10.53	12.50	9.52	7.69	29.41	0.00	30.77	4.00	26.42	24.32	33.93	17.86	**17.25**
07:45-08:45	9.38	6.25	25.00	8.70	33.33	0.00	15.38	7.69	26.92	26.19	36.84	22.73	**18.20**
08:00-09:00	10.34	4.35	28.57	12.50	29.11	0.00	13.33	10.34	20.00	26.67	38.33	23.08	**18.05**
08:15-09:15	13.33	10.53	28.57	22.22	31.33	0.00	21.43	8.00	15.56	24.44	36.51	20.83	**19.40**
08:30-09:30	17.65	5.56	30.00	29.41	35.44	0.00	23.08	8.00	17.07	23.81	34.43	25.00	**20.79**
08:45-09:45	16.22	5.26	20.00	29.41	30.38	0.00	27.27	7.69	11.90	20.93	29.31	10.00	**17.37**
09:00-10:00	13.16	4.76	16.67	25.00	33.33	0.00	37.50	3.45	12.20	15.38	25.45	8.82	**16.31**
09:15-10:15	12.20	0.00	14.29	19.05	34.85	0.00	20.00	3.33	9.30	23.08	25.00	15.00	**14.67**
09:30-10:30	9.09	0.00	16.67	6.25	33.33	0.00	25.00	3.85	11.63	29.03	25.86	15.91	**14.72**
09:45-10:45	9.09	0.00	16.00	7.14	38.33	11.76	30.00	0.00	12.20	22.22	25.86	21.05	**16.14**
10:00-11:00	14.29	0.00	25.00	16.67	35.71	13.33	29.17	5.56	14.71	35.29	23.88	23.53	**19.76**
10:15-11:15	26.47	6.25	31.25	28.57	30.77	15.38	31.82	26.67	16.67	25.71	20.00	19.35	**23.24**
10:30-11:30	29.41	7.14	53.85	22.22	29.63	14.29	31.25	23.53	11.54	21.95	26.09	18.52	**24.12**
10:45-11:45	34.29	7.14	50.00	34.78	26.67	0.00	35.71	30.77	11.54	23.53	26.39	18.52	**24.94**
11:00-12:00	28.57	9.09	33.33	31.82	24.64	0.00	30.00	33.33	17.86	22.86	29.41	11.54	**22.70**
11:15-12:15	21.21	6.67	28.57	19.23	25.76	0.00	33.33	21.43	13.33	29.03	29.41	10.53	**19.88**
11:30-12:30	14.29	12.50	20.00	20.00	25.00	0.00	30.77	25.00	17.24	30.77	22.67	22.73	**20.08**
11:45-12:45	12.90	18.75	35.29	8.70	26.32	0.00	16.67	17.65	19.23	32.14	24.32	25.00	**19.75**
12:00-13:00	7.69	20.00	36.84	5.00	28.21	7.69	16.67	8.33	9.09	21.43	23.19	25.00	**17.43**
12:15-13:15	4.35	25.00	36.00	6.67	28.57	16.67	7.69	7.69	13.33	16.22	25.00	22.73	**17.49**
12:30-13:30	13.64	15.38	31.25	14.29	26.51	15.38	17.65	18.75	15.15	18.60	31.48	20.45	**19.88**
12:45-13:45	7.14	11.11	28.95	7.14	26.32	13.33	14.29	25.00	15.63	17.07	29.51	18.75	**17.85**
13:00-14:00	8.00	16.00	34.15	6.67	29.58	7.14	17.65	35.29	15.63	17.02	31.25	22.92	**20.11**
13:15-14:15	7.14	16.67	33.33	5.88	30.99	0.00	23.08	28.57	17.95	17.02	28.13	23.26	**19.33**
13:30-14:30	3.33	16.67	36.36	5.26	33.82	10.00	25.00	27.78	17.95	20.41	23.29	20.00	**19.99**
13:45-14:45	7.41	27.78	30.00	4.76	32.39	9.09	43.75	26.32	21.57	20.75	24.00	21.95	**22.48**
14:00-15:00	9.68	30.77	18.52	8.33	28.74	20.00	47.83	13.33	26.00	20.37	18.99	17.50	**21.67**
14:15-15:15	10.00	22.22	17.86	19.23	27.55	23.33	41.94	8.33	20.97	21.31	18.60	18.42	**20.81**
14:30-15:30	13.33	33.33	19.35	20.00	25.89	16.67	35.14	7.69	18.57	18.03	16.28	23.53	**20.65**
14:45-15:45	13.33	22.22	18.52	24.00	23.77	18.52	25.81	7.69	16.67	20.00	12.35	18.75	**18.47**
15:00-16:00	11.43	15.00	21.74	25.00	23.08	4.55	24.00	7.69	15.38	27.59	17.11	17.24	**17.48**
15:15-16:15	17.14	11.11	22.73	15.38	21.10	0.00	23.81	14.29	22.22	34.09	21.95	19.51	**18.61**
15:30-16:30	12.12	12.00	25.00	12.50	20.20	0.00	27.78	12.50	23.53	30.61	22.83	19.05	**18.18**
15:45-16:45	11.76	8.70	25.00	8.70	25.74	0.00	30.00	9.52	22.64	30.19	27.55	24.00	**18.65**
16:00-17:00	21.43	14.29	20.59	12.00	28.13	0.00	15.00	13.04	22.81	29.41	27.84	26.00	**19.21**
16:15-17:15	15.15	25.93	27.78	17.39	26.88	0.00	15.00	12.50	21.82	22.22	26.09	32.50	**20.27**
16:30-17:30	16.13	26.09	21.95	14.81	27.66	0.00	9.52	13.04	24.53	21.31	26.58	29.79	**19.28**
16:45-17:45	16.13	32.00	26.83	16.00	23.86	0.00	5.56	14.29	21.43	21.74	22.22	26.92	**18.91**
17:00-18:00	8.33	36.84	28.21	8.70	18.39	0.00	13.33	15.38	22.22	15.48	23.60	27.45	**18.16**
AVERAGE PER MOVEMENT	**14.54**	**13.85**	**25.49**	**15.21**	**28.38**	**8.37**	**24.35**	**14.02**	**18.58**	**23.95**	**25.65**	**20.22**	**19.38**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

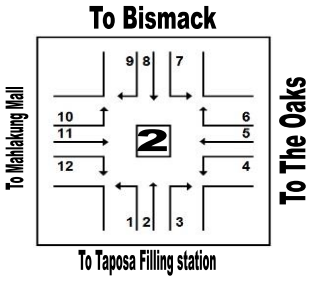


TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	5.26	9.09	7.69	4.17	0.00	0.00	0.00	6.25	2.70	0.00	5.80	10.00	**4.25**
06:15-07:15	3.57	6.25	9.09	3.57	0.00	0.00	0.00	5.26	2.08	0.00	4.44	8.33	**3.55**
06:30-07:30	5.71	5.00	11.54	3.13	0.00	0.00	0.00	4.35	3.13	4.92	6.06	14.29	**4.84**
06:45-07:45	11.90	0.00	11.54	3.13	1.06	0.00	0.00	0.00	4.35	5.08	6.32	22.86	**5.52**
07:00-08:00	11.11	0.00	10.34	0.00	1.16	0.00	0.00	0.00	4.62	7.27	8.43	20.00	**5.25**
07:15-08:15	12.50	6.25	9.09	0.00	2.38	7.69	0.00	4.00	5.00	10.00	13.64	23.33	**7.82**
07:30-08:30	13.16	6.25	19.05	3.85	3.53	12.50	0.00	8.00	3.77	2.70	10.71	21.43	**8.75**
07:45-08:45	6.25	6.25	16.67	4.35	3.70	11.11	7.69	7.69	3.85	2.38	12.28	9.09	**7.61**
08:00-09:00	3.45	4.35	14.29	4.17	7.59	22.22	6.67	6.90	4.00	0.00	11.67	7.69	**7.75**
08:15-09:15	3.33	0.00	14.29	11.11	10.84	8.33	7.14	4.00	2.22	4.44	6.35	4.17	**6.35**
08:30-09:30	0.00	0.00	0.00	5.88	13.92	11.11	7.69	0.00	4.88	7.14	9.84	8.33	**5.73**
08:45-09:45	5.41	5.26	0.00	5.88	15.19	20.00	9.09	0.00	4.76	6.98	12.07	10.00	**7.89**
09:00-10:00	5.26	4.76	5.56	5.00	13.33	18.18	12.50	3.45	4.88	10.26	16.36	8.82	**9.03**
09:15-10:15	4.88	4.35	4.76	0.00	12.12	23.08	10.00	3.33	4.65	7.69	18.33	7.50	**8.39**
09:30-10:30	6.06	4.35	4.17	0.00	9.52	17.65	18.75	3.85	2.33	6.45	15.52	2.27	**7.58**
09:45-10:45	0.00	0.00	4.00	0.00	11.67	11.76	15.00	8.33	2.44	5.56	13.79	0.00	**6.05**
10:00-11:00	3.57	0.00	0.00	0.00	12.86	6.67	12.50	5.56	2.94	5.88	11.94	0.00	**5.16**
10:15-11:15	2.94	0.00	0.00	0.00	11.54	7.69	13.64	6.67	6.67	5.71	13.85	0.00	**5.73**
10:30-11:30	2.94	0.00	0.00	5.56	16.05	7.14	6.25	5.88	11.54	4.88	10.14	3.70	**6.17**
10:45-11:45	2.86	0.00	8.33	4.35	13.33	9.09	0.00	0.00	15.38	5.88	13.89	3.70	**6.40**
11:00-12:00	2.38	0.00	6.67	9.09	13.04	9.09	0.00	0.00	14.29	5.71	14.71	7.69	**6.89**
11:15-12:15	3.03	6.67	7.14	11.54	15.15	0.00	0.00	0.00	13.33	3.23	16.18	10.53	**7.23**
11:30-12:30	5.71	6.25	6.67	12.00	8.33	0.00	0.00	0.00	10.34	3.85	18.67	4.55	**6.36**
11:45-12:45	6.45	12.50	0.00	17.39	10.53	11.11	0.00	0.00	3.85	7.14	12.16	4.17	**7.11**
12:00-13:00	3.85	13.33	5.26	15.00	10.26	7.69	0.00	0.00	3.03	3.57	10.14	0.00	**6.01**
12:15-13:15	4.35	8.33	4.00	13.33	9.09	25.00	7.69	0.00	0.00	2.70	7.81	0.00	**6.86**
12:30-13:30	0.00	7.69	3.13	7.14	14.46	23.08	5.88	0.00	3.03	4.65	7.41	0.00	**6.37**
12:45-13:45	0.00	0.00	2.63	0.00	13.16	20.00	7.14	0.00	3.13	2.44	14.75	0.00	**5.27**
13:00-14:00	0.00	4.00	0.00	0.00	12.68	21.43	17.65	5.88	6.25	2.13	17.19	4.17	**7.61**
13:15-14:15	0.00	8.33	0.00	0.00	11.27	5.88	15.38	4.76	7.69	2.13	14.06	6.98	**6.37**
13:30-14:30	3.33	8.33	0.00	5.26	5.88	5.00	25.00	5.56	7.69	2.04	13.70	6.67	**7.37**
13:45-14:45	3.70	11.11	0.00	4.76	4.23	0.00	12.50	5.26	9.80	1.89	10.67	9.76	**6.14**
14:00-15:00	3.23	7.69	3.70	4.17	4.60	0.00	4.35	0.00	10.00	1.85	8.86	7.50	**4.66**
14:15-15:15	3.33	0.00	3.57	3.85	4.08	0.00	3.23	0.00	8.06	6.56	8.14	5.26	**3.84**
14:30-15:30	0.00	0.00	3.23	0.00	4.46	0.00	2.70	0.00	5.71	6.56	5.81	5.88	**2.86**
14:45-15:45	0.00	0.00	3.70	4.00	7.38	0.00	3.23	0.00	3.03	6.67	4.94	3.13	**3.01**
15:00-16:00	5.71	0.00	0.00	7.14	7.69	0.00	0.00	0.00	1.54	6.90	2.63	0.00	**2.63**
15:15-16:15	5.71	0.00	4.55	7.69	10.09	0.00	0.00	0.00	0.00	2.27	3.66	2.44	**3.03**
15:30-16:30	6.06	0.00	5.00	12.50	10.10	0.00	0.00	0.00	1.96	0.00	5.43	2.38	**3.62**
15:45-16:45	5.88	0.00	4.17	8.70	7.92	0.00	0.00	0.00	1.89	1.89	3.06	2.00	**2.96**
16:00-17:00	0.00	0.00	2.94	4.00	6.25	0.00	0.00	0.00	1.75	1.96	3.09	2.00	**1.83**
16:15-17:15	0.00	0.00	0.00	4.35	4.30	0.00	0.00	0.00	1.82	1.59	3.26	0.00	**1.28**
16:30-17:30	0.00	4.35	0.00	0.00	4.26	0.00	0.00	0.00	0.00	1.64	1.27	2.13	**1.14**
16:45-17:45	0.00	4.00	0.00	4.00	6.82	0.00	0.00	0.00	0.00	0.00	3.70	1.92	**1.70**
17:00-18:00	2.78	5.26	0.00	8.70	11.49	0.00	0.00	0.00	3.70	1.19	3.37	1.96	**3.20**
AVERAGE PER MOVEMENT	**3.90**	**3.78**	**4.82**	**5.08**	**8.39**	**7.17**	**5.15**	**2.33**	**4.85**	**4.08**	**9.69**	**6.15**	**5.45**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Maruleng - Sekororo (Metz)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°15'41.28"S and 30°27'28.61"E

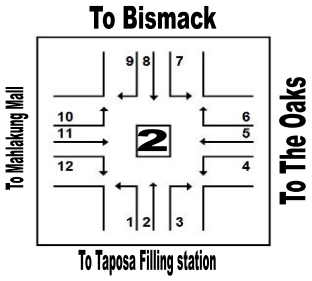
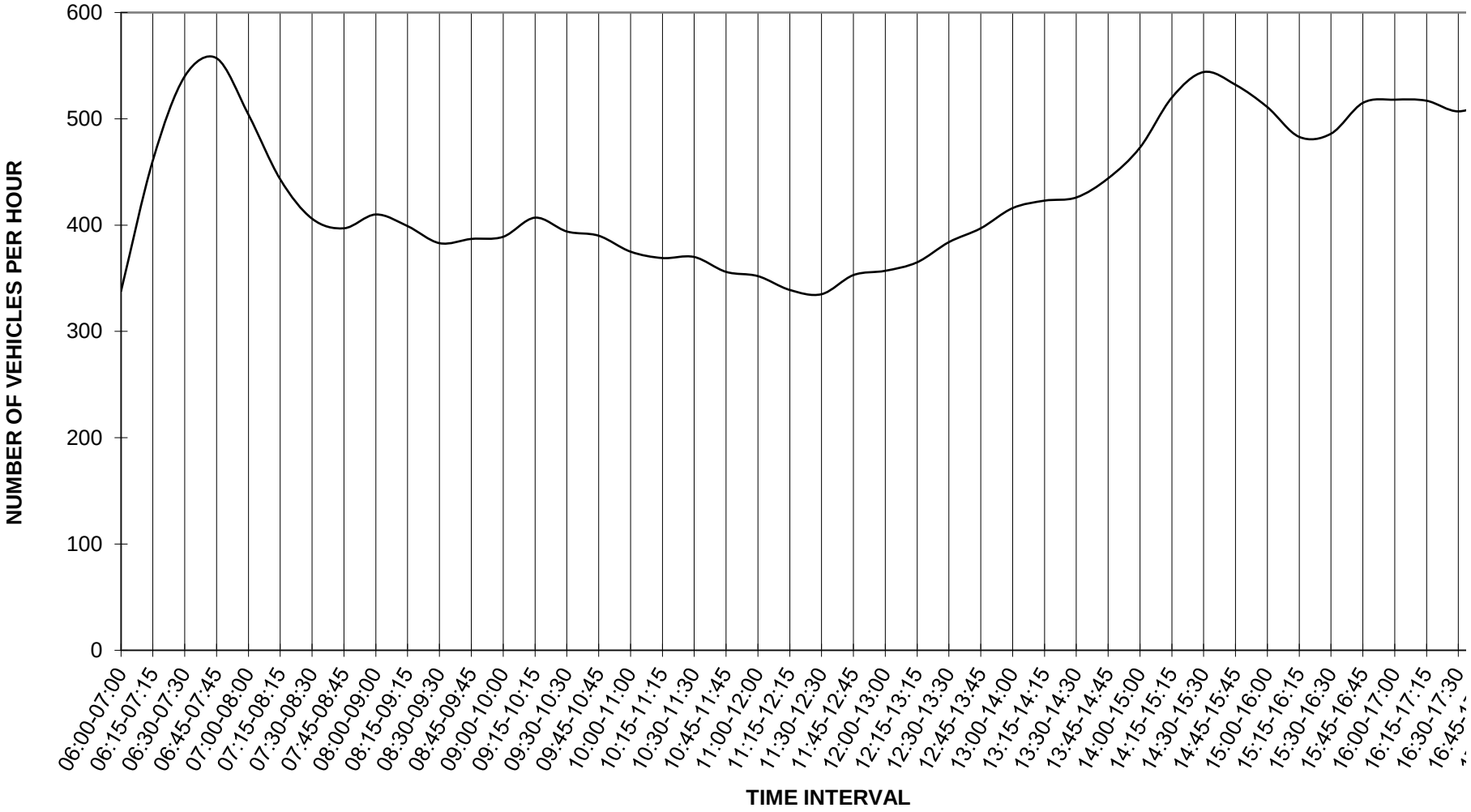


TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	0.00	**0.12**
06:15-07:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.00	**0.19**
06:30-07:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	**0.08**
06:45-07:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.00	**0.09**
07:00-08:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.20	0.00	**0.10**
07:15-08:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.00	0.00	0.00	**0.14**
07:30-08:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	0.00	0.00	**0.16**
07:45-08:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.92	0.00	0.00	0.00	**0.16**
08:00-09:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	**0.17**
08:15-09:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
08:30-09:30	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.11**
08:45-09:45	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.11**
09:00-10:00	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.11**
09:15-10:15	0.00	0.00	0.00	0.00	1.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.13**
09:30-10:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
09:45-10:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:00-11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:15-11:15	0.00	0.00	0.00	0.00	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.11**
10:30-11:30	0.00	0.00	0.00	0.00	1.23	7.14	0.00	0.00	0.00	0.00	1.45	0.00	**0.82**
10:45-11:45	0.00	0.00	0.00	0.00	1.33	9.09	7.14	0.00	0.00	0.00	1.39	0.00	**1.58**
11:00-12:00	0.00	0.00	0.00	0.00	1.45	9.09	10.00	0.00	0.00	0.00	1.47	0.00	**1.83**
11:15-12:15	0.00	0.00	0.00	0.00	0.00	9.09	8.33	0.00	0.00	0.00	1.47	0.00	**1.57**
11:30-12:30	0.00	0.00	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	**0.64**
11:45-12:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:00-13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:15-13:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:30-13:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:45-13:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:00-14:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:15-14:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:30-14:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:45-14:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
14:00-15:00	0.00	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.10**
14:15-15:15	0.00	0.00	0.00	0.00	1.02	0.00	0.00	0.00	0.00	0.00	1.16	0.00	**0.18**
14:30-15:30	0.00	0.00	0.00	0.00	0.89	0.00	0.00	0.00	1.43	0.00	1.16	0.00	**0.29**
14:45-15:45	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	1.52	0.00	1.23	0.00	**0.30**
15:00-16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00	1.32	0.00	**0.24**
15:15-16:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	**0.15**
15:30-16:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.04	0.00	0.00	**0.17**
15:45-16:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.77	0.00	0.00	**0.31**
16:00-17:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.92	0.00	0.00	**0.33**
16:15-17:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.17	0.00	0.00	**0.26**
16:30-17:30	0.00	0.00	0.00	0.00	1.06	0.00	0.00	0.00	0.00	1.64	0.00	0.00	**0.23**
16:45-17:45	0.00	0.00	0.00	0.00	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.09**
17:00-18:00	0.00	0.00	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.10**
AVERAGE PER MOVEMENT	**0.00**	**0.00**	**0.00**	**0.00**	**0.40**	**0.76**	**0.74**	**0.00**	**0.31**	**0.32**	**0.39**	**0.00**	**0.24**

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (TUESDAY, 15 APRIL 2025)



12-HOUR MANUAL TRAFFIC COUNTS AT
Sekororo - Ba-Mins Cross (Maruleng)
Co-ordinates: 24°20'30.20"S and 30°33'43.65"E

INDEX

TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES
TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS
TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES
TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES
TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES
TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS
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TABLE A-13: PERCENTAGE HEAVY VEHICLES
TABLE A-14: PERCENTAGE BUSSES

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (15 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

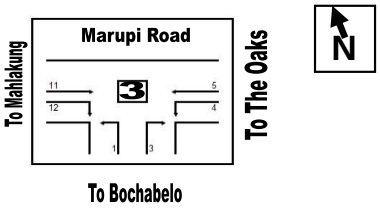


TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	2	2	1	8	0	13
06:15-06:30	0	2	3	4	7	6	22
06:30-06:45	6	6	2	10	10	3	37
06:45-07:00	8	5	8	21	27	4	73
07:00-07:15	10	5	10	7	15	9	56
07:15-07:30	6	2	5	20	21	10	64
07:30-07:45	4	6	2	8	10	4	34
07:45-08:00	3	2	3	6	4	3	21
08:00-08:15	2	6	2	15	5	4	34
08:15-08:30	6	6	1	8	4	2	27
08:30-08:45	1	2	5	13	8	3	32
08:45-09:00	4	2	3	8	9	5	31
09:00-09:15	3	5	5	4	11	2	30
09:15-09:30	2	4	4	5	7	0	22
09:30-09:45	2	7	1	7	8	3	28
09:45-10:00	4	2	2	5	8	3	24
10:00-10:15	2	3	1	4	6	6	22
10:15-10:30	3	3	1	7	7	2	23
10:30-10:45	2	2	2	6	8	3	23
10:45-11:00	5	3	5	8	6	1	28
11:00-11:15	3	4	1	9	11	2	30
11:15-11:30	1	3	4	5	9	1	23
11:30-11:45	5	2	5	6	5	2	25
11:45-12:00	2	4	3	13	11	3	36
12:00-12:15	5	7	3	8	8	5	36
12:15-12:30	3	4	2	6	10	1	26
12:30-12:45	4	1	2	16	5	5	33
12:45-13:00	1	3	1	5	5	5	20
13:00-13:15	8	4	2	4	10	2	30
13:15-13:30	3	3	3	10	5	3	27
13:30-13:45	2	0	1	8	13	1	25
13:45-14:00	4	2	2	14	8	2	32
14:00-14:15	1	0	7	10	8	4	30
14:15-14:30	2	2	2	5	8	2	21
14:30-14:45	7	1	3	8	13	2	34
14:45-15:00	10	8	5	15	12	2	52
15:00-15:15	9	6	6	14	15	5	55
15:15-15:30	6	4	2	10	16	7	45
15:30-15:45	6	3	5	16	17	5	52
15:45-16:00	2	3	4	11	13	5	38
16:00-16:15	5	4	5	17	10	1	42
16:15-16:30	2	4	6	16	10	8	46
16:30-16:45	3	4	6	12	12	5	42
16:45-17:00	5	2	6	16	10	6	45
17:00-17:15	3	4	4	14	8	1	34
17:15-17:30	5	4	6	11	10	6	42
17:30-17:45	3	1	5	22	10	5	46
17:45-18:00	2	5	6	12	12	9	46
TOTAL	185	167	174	480	473	178	1657

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

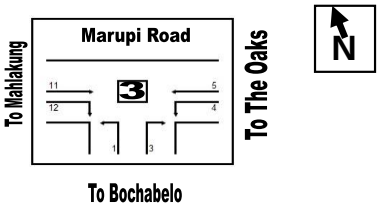


TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	2	0	1	1	0	4
06:15-06:30	2	1	1	3	5	1	13
06:30-06:45	1	1	1	2	3	0	8
06:45-07:00	4	1	0	7	4	1	17
07:00-07:15	4	1	0	4	1	0	10
07:15-07:30	1	0	0	6	7	1	15
07:30-07:45	0	0	1	2	4	0	7
07:45-08:00	0	0	0	5	5	0	10
08:00-08:15	2	0	1	2	3	1	9
08:15-08:30	1	0	0	3	3	1	8
08:30-08:45	1	1	0	2	3	0	7
08:45-09:00	0	1	0	3	5	0	9
09:00-09:15	0	0	1	6	7	0	14
09:15-09:30	1	0	1	4	2	0	8
09:30-09:45	1	0	0	4	4	1	10
09:45-10:00	0	0	0	3	0	0	3
10:00-10:15	0	0	0	2	2	1	5
10:15-10:30	1	1	0	2	1	1	6
10:30-10:45	0	0	0	4	1	0	5
10:45-11:00	4	0	0	1	2	1	8
11:00-11:15	1	0	0	2	6	1	10
11:15-11:30	0	1	0	1	1	0	3
11:30-11:45	2	0	0	3	2	1	8
11:45-12:00	1	1	0	0	2	2	6
12:00-12:15	0	0	0	2	1	1	4
12:15-12:30	0	2	0	4	1	2	9
12:30-12:45	1	0	0	3	2	2	8
12:45-13:00	2	0	0	3	5	1	11
13:00-13:15	0	0	0	1	2	1	4
13:15-13:30	0	0	0	3	1	1	5
13:30-13:45	1	1	1	2	2	0	7
13:45-14:00	1	0	0	8	3	0	12
14:00-14:15	0	0	0	2	1	1	4
14:15-14:30	1	0	1	2	4	1	9
14:30-14:45	0	1	1	3	3	0	8
14:45-15:00	0	0	0	2	3	0	5
15:00-15:15	0	2	0	1	4	1	8
15:15-15:30	2	1	0	3	3	4	13
15:30-15:45	2	0	0	4	2	0	8
15:45-16:00	1	1	0	3	1	2	8
16:00-16:15	1	0	0	1	2	1	5
16:15-16:30	0	0	1	6	3	0	10
16:30-16:45	0	0	0	1	1	1	3
16:45-17:00	2	1	0	2	3	2	10
17:00-17:15	0	0	0	7	5	1	13
17:15-17:30	1	2	1	3	1	0	8
17:30-17:45	0	0	2	6	2	1	11
17:45-18:00	2	0	1	5	3	5	16
TOTAL	44	22	14	149	132	41	402

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

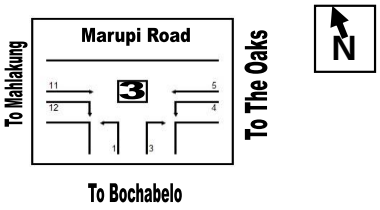


TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	0	0	1	1	0	2
06:15-06:30	1	0	1	2	0	0	4
06:30-06:45	0	1	0	1	5	0	7
06:45-07:00	0	0	0	0	5	2	7
07:00-07:15	0	3	0	0	1	0	4
07:15-07:30	0	0	0	2	1	0	3
07:30-07:45	0	0	0	0	2	0	2
07:45-08:00	0	0	0	1	0	0	1
08:00-08:15	0	0	0	0	2	0	2
08:15-08:30	1	0	1	1	3	1	7
08:30-08:45	1	0	1	2	0	0	4
08:45-09:00	0	0	1	0	0	0	1
09:00-09:15	0	0	0	1	0	-1	0
09:15-09:30	0	0	1	2	0	0	3
09:30-09:45	2	1	0	1	0	0	4
09:45-10:00	0	0	1	0	1	0	2
10:00-10:15	0	0	1	0	1	1	3
10:15-10:30	0	1	0	0	1	0	2
10:30-10:45	0	2	0	2	1	1	6
10:45-11:00	0	0	1	0	0	0	1
11:00-11:15	0	0	0	1	1	0	2
11:15-11:30	0	1	0	0	0	1	2
11:30-11:45	0	0	0	0	0	0	0
11:45-12:00	0	0	1	2	0	0	3
12:00-12:15	0	1	0	0	0	0	1
12:15-12:30	0	0	0	2	0	0	2
12:30-12:45	2	0	1	2	1	0	6
12:45-13:00	0	0	1	1	0	0	2
13:00-13:15	0	1	0	1	1	0	3
13:15-13:30	0	1	0	0	0	0	1
13:30-13:45	0	0	0	1	0	0	1
13:45-14:00	0	0	0	0	1	0	1
14:00-14:15	0	0	0	1	0	0	1
14:15-14:30	0	0	0	0	0	0	0
14:30-14:45	0	0	1	2	2	0	5
14:45-15:00	0	0	1	0	1	0	2
15:00-15:15	0	1	0	1	2	0	4
15:15-15:30	0	1	0	3	1	0	5
15:30-15:45	0	0	0	0	1	0	1
15:45-16:00	0	0	0	0	0	0	0
16:00-16:15	0	0	0	0	0	0	0
16:15-16:30	1	0	0	1	1	0	3
16:30-16:45	0	0	2	1	1	0	4
16:45-17:00	0	0	0	0	0	0	0
17:00-17:15	1	0	0	1	0	1	3
17:15-17:30	1	0	0	2	0	0	3
17:30-17:45	0	1	0	3	0	0	4
17:45-18:00	0	0	0	2	1	0	3
TOTAL	10	15	15	43	38	6	127

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

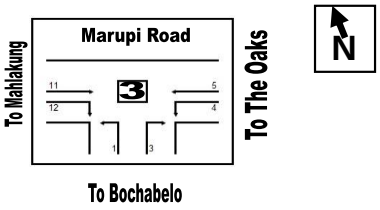


TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	0	0	1	1	1	3
06:15-06:30	0	0	0	0	0	0	0
06:30-06:45	0	1	0	1	0	0	2
06:45-07:00	0	0	2	2	1	0	5
07:00-07:15	0	0	1	0	0	0	1
07:15-07:30	0	0	1	1	1	0	3
07:30-07:45	0	1	0	0	0	0	1
07:45-08:00	0	1	0	0	0	0	1
08:00-08:15	0	0	0	0	0	0	0
08:15-08:30	0	1	0	0	0	0	1
08:30-08:45	0	0	1	1	0	0	2
08:45-09:00	0	1	0	0	0	0	1
09:00-09:15	0	1	0	0	0	1	2
09:15-09:30	0	0	0	0	0	0	0
09:30-09:45	0	1	0	0	0	0	1
09:45-10:00	0	0	0	0	0	0	0
10:00-10:15	0	0	0	0	0	0	0
10:15-10:30	0	0	0	0	0	0	0
10:30-10:45	0	1	0	0	0	0	1
10:45-11:00	0	0	0	0	0	0	0
11:00-11:15	0	0	0	0	0	0	0
11:15-11:30	0	0	0	0	0	0	0
11:30-11:45	0	0	0	0	0	0	0
11:45-12:00	0	0	0	0	0	0	0
12:00-12:15	0	0	0	1	0	0	1
12:15-12:30	0	0	0	0	0	1	1
12:30-12:45	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0
13:00-13:15	0	1	0	0	0	0	1
13:15-13:30	0	0	0	0	0	0	0
13:30-13:45	0	0	0	0	0	0	0
13:45-14:00	0	0	0	0	0	0	0
14:00-14:15	0	0	1	0	0	0	1
14:15-14:30	0	0	0	0	1	0	1
14:30-14:45	0	0	0	0	0	0	0
14:45-15:00	0	0	1	0	0	0	1
15:00-15:15	0	0	0	0	0	0	0
15:15-15:30	0	1	1	0	0	0	2
15:30-15:45	0	0	0	0	1	0	1
15:45-16:00	0	0	0	0	0	0	0
16:00-16:15	0	0	0	0	0	0	0
16:15-16:30	0	1	1	0	0	0	2
16:30-16:45	0	0	0	0	0	0	0
16:45-17:00	0	1	0	1	0	0	2
17:00-17:15	0	0	0	1	1	0	2
17:15-17:30	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0
17:45-18:00	0	1	0	2	0	1	4
TOTAL	0	13	9	11	6	4	43

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

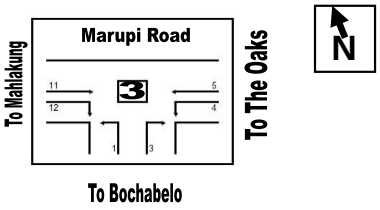


TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	4	2	4	11	1	22
06:15-06:30	3	3	5	9	12	7	39
06:30-06:45	7	9	3	14	18	3	54
06:45-07:00	12	6	10	30	37	7	102
07:00-07:15	14	9	11	11	17	9	71
07:15-07:30	7	2	6	29	30	11	85
07:30-07:45	4	7	3	10	16	4	44
07:45-08:00	3	3	3	12	9	3	33
08:00-08:15	4	6	3	17	10	5	45
08:15-08:30	8	7	2	12	10	4	43
08:30-08:45	3	3	7	18	11	3	45
08:45-09:00	4	4	4	11	14	5	42
09:00-09:15	3	6	6	11	18	2	46
09:15-09:30	3	4	6	11	9	0	33
09:30-09:45	5	9	1	12	12	4	43
09:45-10:00	4	2	3	8	9	3	29
10:00-10:15	2	3	2	6	9	8	30
10:15-10:30	4	5	1	9	9	3	31
10:30-10:45	2	5	2	12	10	4	35
10:45-11:00	9	3	6	9	8	2	37
11:00-11:15	4	4	1	12	18	3	42
11:15-11:30	1	5	4	6	10	2	28
11:30-11:45	7	2	5	9	7	3	33
11:45-12:00	3	5	4	15	13	5	45
12:00-12:15	5	8	3	11	9	6	42
12:15-12:30	3	6	2	12	11	4	38
12:30-12:45	7	1	3	21	8	7	47
12:45-13:00	3	3	2	9	10	6	33
13:00-13:15	8	6	2	6	13	3	38
13:15-13:30	3	4	3	13	6	4	33
13:30-13:45	3	1	2	11	15	1	33
13:45-14:00	5	2	2	22	12	2	45
14:00-14:15	1	0	8	13	9	5	36
14:15-14:30	3	2	3	7	13	3	31
14:30-14:45	7	2	5	13	18	2	47
14:45-15:00	10	8	7	17	16	2	60
15:00-15:15	9	9	6	16	21	6	67
15:15-15:30	8	7	3	16	20	11	65
15:30-15:45	8	3	5	20	21	5	62
15:45-16:00	3	4	4	14	14	7	46
16:00-16:15	6	4	5	18	12	2	47
16:15-16:30	3	5	8	23	14	8	61
16:30-16:45	3	4	8	14	14	6	49
16:45-17:00	7	4	6	19	13	8	57
17:00-17:15	4	4	4	23	14	3	52
17:15-17:30	7	6	7	16	11	6	53
17:30-17:45	3	2	7	31	12	6	61
17:45-18:00	4	6	7	21	16	15	69
TOTAL	239	217	212	683	649	229	2229

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

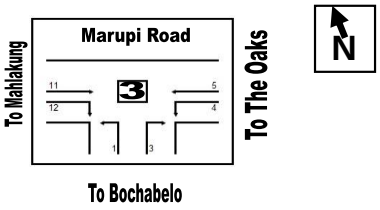


TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	14	15	15	36	52	13	145
06:15-07:15	24	18	23	42	59	22	188
06:30-07:30	30	18	25	58	73	26	230
06:45-07:45	28	18	25	56	73	27	227
07:00-08:00	23	15	20	41	50	26	175
07:15-08:15	15	16	12	49	40	21	153
07:30-08:30	15	20	8	37	23	13	116
07:45-08:45	12	16	11	42	21	12	114
08:00-09:00	13	16	11	44	26	14	124
08:15-09:15	14	15	14	33	32	12	120
08:30-09:30	10	13	17	30	35	10	115
08:45-09:45	11	18	13	24	35	10	111
09:00-10:00	11	18	12	21	34	8	104
09:15-10:15	10	16	8	21	29	12	96
09:30-10:30	11	15	5	23	29	14	97
09:45-10:45	11	10	6	22	29	14	92
10:00-11:00	12	11	9	25	27	12	96
10:15-11:15	13	12	9	30	32	8	104
10:30-11:30	11	12	12	28	34	7	104
10:45-11:45	14	12	15	28	31	6	106
11:00-12:00	11	13	13	33	36	8	114
11:15-12:15	13	16	15	32	33	11	120
11:30-12:30	15	17	13	33	34	11	123
11:45-12:45	14	16	10	43	34	14	131
12:00-13:00	13	15	8	35	28	16	115
12:15-13:15	16	12	7	31	30	13	109
12:30-13:30	16	11	8	35	25	15	110
12:45-13:45	14	10	7	27	33	11	102
13:00-14:00	17	9	8	36	36	8	114
13:15-14:15	10	5	13	42	34	10	114
13:30-14:30	9	4	12	37	37	9	108
13:45-14:45	14	5	14	37	37	10	117
14:00-15:00	20	11	17	38	41	10	137
14:15-15:15	28	17	16	42	48	11	162
14:30-15:30	32	19	16	47	56	16	186
14:45-15:45	31	21	18	55	60	19	204
15:00-16:00	23	16	17	51	61	22	190
15:15-16:15	19	14	16	54	56	18	177
15:30-16:30	15	14	20	60	50	19	178
15:45-16:45	12	15	21	56	45	19	168
16:00-17:00	15	14	23	61	42	20	175
16:15-17:15	13	14	22	58	40	20	167
16:30-17:30	16	14	22	53	40	18	163
16:45-17:45	16	11	21	63	38	18	167
17:00-18:00	13	14	21	59	40	21	168

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

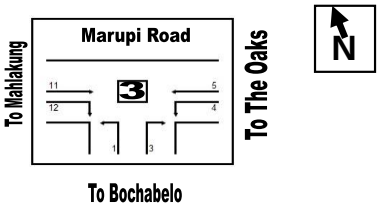


TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	7	5	2	13	13	2	42
06:15-07:15	11	4	2	16	13	2	48
06:30-07:30	10	3	1	19	15	2	50
06:45-07:45	9	2	1	19	16	2	49
07:00-08:00	5	1	1	17	17	1	42
07:15-08:15	3	0	2	15	19	2	41
07:30-08:30	3	0	2	12	15	2	34
07:45-08:45	4	1	1	12	14	2	34
08:00-09:00	4	2	1	10	14	2	33
08:15-09:15	2	2	1	14	18	1	38
08:30-09:30	2	2	2	15	17	0	38
08:45-09:45	2	1	2	17	18	1	41
09:00-10:00	2	0	2	17	13	1	35
09:15-10:15	2	0	1	13	8	2	26
09:30-10:30	2	1	0	11	7	3	24
09:45-10:45	1	1	0	11	4	2	19
10:00-11:00	5	1	0	9	6	3	24
10:15-11:15	6	1	0	9	10	3	29
10:30-11:30	5	1	0	8	10	2	26
10:45-11:45	7	1	0	7	11	3	29
11:00-12:00	4	2	0	6	11	4	27
11:15-12:15	3	2	0	6	6	4	21
11:30-12:30	3	3	0	9	6	6	27
11:45-12:45	2	3	0	9	6	7	27
12:00-13:00	3	2	0	12	9	6	32
12:15-13:15	3	2	0	11	10	6	32
12:30-13:30	3	0	0	10	10	5	28
12:45-13:45	3	1	1	9	10	3	27
13:00-14:00	2	1	1	14	8	2	28
13:15-14:15	2	1	1	15	7	2	28
13:30-14:30	3	1	2	14	10	2	32
13:45-14:45	2	1	2	15	11	2	33
14:00-15:00	1	1	2	9	11	2	26
14:15-15:15	1	3	2	8	14	2	30
14:30-15:30	2	4	1	9	13	5	34
14:45-15:45	4	3	0	10	12	5	34
15:00-16:00	5	4	0	11	10	7	37
15:15-16:15	6	2	0	11	8	7	34
15:30-16:30	4	1	1	14	8	3	31
15:45-16:45	2	1	1	11	7	4	26
16:00-17:00	3	1	1	10	9	4	28
16:15-17:15	2	1	1	16	12	4	36
16:30-17:30	3	3	1	13	10	4	34
16:45-17:45	3	3	3	18	11	4	42
17:00-18:00	3	2	4	21	11	7	48

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

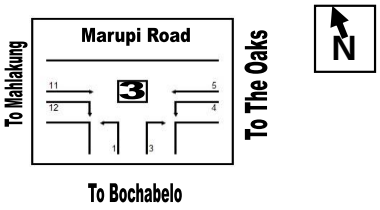


TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	1	1	1	4	11	2	20
06:15-07:15	1	4	1	3	11	2	22
06:30-07:30	0	4	0	3	12	2	21
06:45-07:45	0	3	0	2	9	2	16
07:00-08:00	0	3	0	3	4	0	10
07:15-08:15	0	0	0	3	5	0	8
07:30-08:30	1	0	1	2	7	1	12
07:45-08:45	2	0	2	4	5	1	14
08:00-09:00	2	0	3	3	5	1	14
08:15-09:15	2	0	3	4	3	0	12
08:30-09:30	1	0	3	5	0	-1	8
08:45-09:45	2	1	2	4	0	-1	8
09:00-10:00	2	1	2	4	1	-1	9
09:15-10:15	2	1	3	3	2	1	12
09:30-10:30	2	2	2	1	3	1	11
09:45-10:45	0	3	2	2	4	2	13
10:00-11:00	0	3	2	2	3	2	12
10:15-11:15	0	3	1	3	3	1	11
10:30-11:30	0	3	1	3	2	2	11
10:45-11:45	0	1	1	1	1	1	5
11:00-12:00	0	1	1	3	1	1	7
11:15-12:15	0	2	1	2	0	1	6
11:30-12:30	0	1	1	4	0	0	6
11:45-12:45	2	1	2	6	1	0	12
12:00-13:00	2	1	2	5	1	0	11
12:15-13:15	2	1	2	6	2	0	13
12:30-13:30	2	2	2	4	2	0	12
12:45-13:45	0	2	1	3	1	0	7
13:00-14:00	0	2	0	2	2	0	6
13:15-14:15	0	1	0	2	1	0	4
13:30-14:30	0	0	0	2	1	0	3
13:45-14:45	0	0	1	3	3	0	7
14:00-15:00	0	0	2	3	3	0	8
14:15-15:15	0	1	2	3	5	0	11
14:30-15:30	0	2	2	6	6	0	16
14:45-15:45	0	2	1	4	5	0	12
15:00-16:00	0	2	0	4	4	0	10
15:15-16:15	0	1	0	3	2	0	6
15:30-16:30	1	0	0	1	2	0	4
15:45-16:45	1	0	2	2	2	0	7
16:00-17:00	1	0	2	2	2	0	7
16:15-17:15	2	0	2	3	2	1	10
16:30-17:30	2	0	2	4	1	1	10
16:45-17:45	2	1	0	6	0	1	10
17:00-18:00	2	1	0	8	1	1	13

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

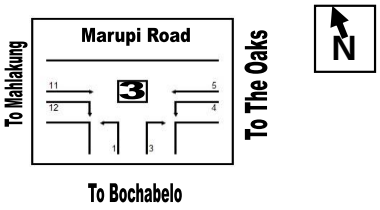


TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0	1	2	4	2	1	10
06:15-07:15	0	1	3	3	1	0	8
06:30-07:30	0	1	4	4	2	0	11
06:45-07:45	0	1	4	3	2	0	10
07:00-08:00	0	2	2	1	1	0	6
07:15-08:15	0	2	1	1	1	0	5
07:30-08:30	0	3	0	0	0	0	3
07:45-08:45	0	2	1	1	0	0	4
08:00-09:00	0	2	1	1	0	0	4
08:15-09:15	0	3	1	1	0	1	6
08:30-09:30	0	2	1	1	0	1	5
08:45-09:45	0	3	0	0	0	1	4
09:00-10:00	0	2	0	0	0	1	3
09:15-10:15	0	1	0	0	0	0	1
09:30-10:30	0	1	0	0	0	0	1
09:45-10:45	0	1	0	0	0	0	1
10:00-11:00	0	1	0	0	0	0	1
10:15-11:15	0	1	0	0	0	0	1
10:30-11:30	0	1	0	0	0	0	1
10:45-11:45	0	0	0	0	0	0	0
11:00-12:00	0	0	0	0	0	0	0
11:15-12:15	0	0	0	1	0	0	1
11:30-12:30	0	0	0	1	0	1	2
11:45-12:45	0	0	0	1	0	1	2
12:00-13:00	0	0	0	1	0	1	2
12:15-13:15	0	1	0	0	0	1	2
12:30-13:30	0	1	0	0	0	0	1
12:45-13:45	0	1	0	0	0	0	1
13:00-14:00	0	1	0	0	0	0	1
13:15-14:15	0	0	1	0	0	0	1
13:30-14:30	0	0	1	0	1	0	2
13:45-14:45	0	0	1	0	1	0	2
14:00-15:00	0	0	2	0	1	0	3
14:15-15:15	0	0	1	0	1	0	2
14:30-15:30	0	1	2	0	0	0	3
14:45-15:45	0	1	2	0	1	0	4
15:00-16:00	0	1	1	0	1	0	3
15:15-16:15	0	1	1	0	1	0	3
15:30-16:30	0	1	1	0	1	0	3
15:45-16:45	0	1	1	0	0	0	2
16:00-17:00	0	2	1	1	0	0	4
16:15-17:15	0	2	1	2	1	0	6
16:30-17:30	0	1	0	2	1	0	4
16:45-17:45	0	1	0	2	1	0	4
17:00-18:00	0	1	0	3	1	1	6

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

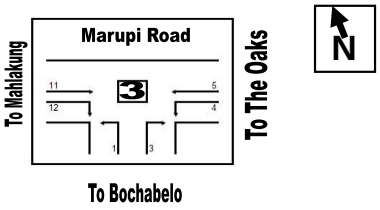


TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	22	22	20	57	78	18	217
06:15-07:15	36	27	29	64	84	26	266
06:30-07:30	40	26	30	84	102	30	312
06:45-07:45	37	24	30	80	100	31	302
07:00-08:00	28	21	23	62	72	27	233
07:15-08:15	18	18	15	68	65	23	207
07:30-08:30	19	23	11	51	45	16	165
07:45-08:45	18	19	15	59	40	15	166
08:00-09:00	19	20	16	58	45	17	175
08:15-09:15	18	20	19	52	53	14	176
08:30-09:30	13	17	23	51	52	10	166
08:45-09:45	15	23	17	45	53	11	164
09:00-10:00	15	21	16	42	48	9	151
09:15-10:15	14	18	12	37	39	15	135
09:30-10:30	15	19	7	35	39	18	133
09:45-10:45	12	15	8	35	37	18	125
10:00-11:00	17	16	11	36	36	17	133
10:15-11:15	19	17	10	42	45	12	145
10:30-11:30	16	17	13	39	46	11	142
10:45-11:45	21	14	16	36	43	10	140
11:00-12:00	15	16	14	42	48	13	148
11:15-12:15	16	20	16	41	39	16	148
11:30-12:30	18	21	14	47	40	18	158
11:45-12:45	18	20	12	59	41	22	172
12:00-13:00	18	18	10	53	38	23	160
12:15-13:15	21	16	9	48	42	20	156
12:30-13:30	21	14	10	49	37	20	151
12:45-13:45	17	14	9	39	44	14	137
13:00-14:00	19	13	9	52	46	10	149
13:15-14:15	12	7	15	59	42	12	147
13:30-14:30	12	5	15	53	49	11	145
13:45-14:45	16	6	18	55	52	12	159
14:00-15:00	21	12	23	50	56	12	174
14:15-15:15	29	21	21	53	68	13	205
14:30-15:30	34	26	21	62	75	21	239
14:45-15:45	35	27	21	69	78	24	254
15:00-16:00	28	23	18	66	76	29	240
15:15-16:15	25	18	17	68	67	25	220
15:30-16:30	20	16	22	75	61	22	216
15:45-16:45	15	17	25	69	54	23	203
16:00-17:00	19	17	27	74	53	24	214
16:15-17:15	17	17	26	79	55	25	219
16:30-17:30	21	18	25	72	52	23	211
16:45-17:45	21	16	24	89	50	23	223
17:00-18:00	18	18	25	91	53	30	235

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

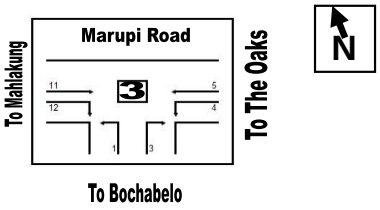


TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	63.64	68.18	75.00	63.16	66.67	72.22	**68.14**
06:15-07:15	66.67	66.67	79.31	65.63	70.24	84.62	**72.19**
06:30-07:30	75.00	69.23	83.33	69.05	71.57	86.67	**75.81**
06:45-07:45	75.68	75.00	83.33	70.00	73.00	87.10	**77.35**
07:00-08:00	82.14	71.43	86.96	66.13	69.44	96.30	**78.73**
07:15-08:15	83.33	88.89	80.00	72.06	61.54	91.30	**79.52**
07:30-08:30	78.95	86.96	72.73	72.55	51.11	81.25	**73.92**
07:45-08:45	66.67	84.21	73.33	71.19	52.50	80.00	**71.32**
08:00-09:00	68.42	80.00	68.75	75.86	57.78	82.35	**72.19**
08:15-09:15	77.78	75.00	73.68	63.46	60.38	85.71	**72.67**
08:30-09:30	76.92	76.47	73.91	58.82	67.31	100.00	**75.57**
08:45-09:45	73.33	78.26	76.47	53.33	66.04	90.91	**73.06**
09:00-10:00	73.33	85.71	75.00	50.00	70.83	88.89	**73.96**
09:15-10:15	71.43	88.89	66.67	56.76	74.36	80.00	**73.02**
09:30-10:30	73.33	78.95	71.43	65.71	74.36	77.78	**73.59**
09:45-10:45	91.67	66.67	75.00	62.86	78.38	77.78	**75.39**
10:00-11:00	70.59	68.75	81.82	69.44	75.00	70.59	**72.70**
10:15-11:15	68.42	70.59	90.00	71.43	71.11	66.67	**73.04**
10:30-11:30	68.75	70.59	92.31	71.79	73.91	63.64	**73.50**
10:45-11:45	66.67	85.71	93.75	77.78	72.09	60.00	**76.00**
11:00-12:00	73.33	81.25	92.86	78.57	75.00	61.54	**77.09**
11:15-12:15	81.25	80.00	93.75	78.05	84.62	68.75	**81.07**
11:30-12:30	83.33	80.95	92.86	70.21	85.00	61.11	**78.91**
11:45-12:45	77.78	80.00	83.33	72.88	82.93	63.64	**76.76**
12:00-13:00	72.22	83.33	80.00	66.04	73.68	69.57	**74.14**
12:15-13:15	76.19	75.00	77.78	64.58	71.43	65.00	**71.66**
12:30-13:30	76.19	78.57	80.00	71.43	67.57	75.00	**74.79**
12:45-13:45	82.35	71.43	77.78	69.23	75.00	78.57	**75.73**
13:00-14:00	89.47	69.23	88.89	69.23	78.26	80.00	**79.18**
13:15-14:15	83.33	71.43	86.67	71.19	80.95	83.33	**79.48**
13:30-14:30	75.00	80.00	80.00	69.81	75.51	81.82	**77.02**
13:45-14:45	87.50	83.33	77.78	67.27	71.15	83.33	**78.40**
14:00-15:00	95.24	91.67	73.91	76.00	73.21	83.33	**82.23**
14:15-15:15	96.55	80.95	76.19	79.25	70.59	84.62	**81.36**
14:30-15:30	94.12	73.08	76.19	75.81	74.67	76.19	**78.34**
14:45-15:45	88.57	77.78	85.71	79.71	76.92	79.17	**81.31**
15:00-16:00	82.14	69.57	94.44	77.27	80.26	75.86	**79.93**
15:15-16:15	76.00	77.78	94.12	79.41	83.58	72.00	**80.48**
15:30-16:30	75.00	87.50	90.91	80.00	81.97	86.36	**83.62**
15:45-16:45	80.00	88.24	84.00	81.16	83.33	82.61	**83.22**
16:00-17:00	78.95	82.35	85.19	82.43	79.25	83.33	**81.92**
16:15-17:15	76.47	82.35	84.62	73.42	72.73	80.00	**78.26**
16:30-17:30	76.19	77.78	88.00	73.61	76.92	78.26	**78.46**
16:45-17:45	76.19	68.75	87.50	70.79	76.00	78.26	**76.25**
17:00-18:00	72.22	77.78	84.00	64.84	75.47	70.00	**74.05**
AVERAGE PER MOVEMENT	**77.74**	**77.92**	**81.98**	**70.43**	**72.97**	**78.34**	**76.56**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

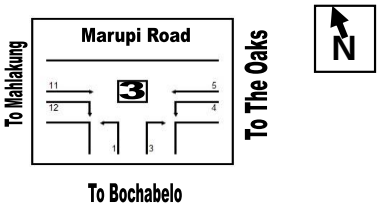


TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	31.82	22.73	10.00	22.81	16.67	11.11	19.19
06:15-07:15	30.56	14.81	6.90	25.00	15.48	7.69	16.74
06:30-07:30	25.00	11.54	3.33	22.62	14.71	6.67	13.98
06:45-07:45	24.32	8.33	3.33	23.75	16.00	6.45	13.70
07:00-08:00	17.86	4.76	4.35	27.42	23.61	3.70	13.62
07:15-08:15	16.67	0.00	13.33	22.06	29.23	8.70	15.00
07:30-08:30	15.79	0.00	18.18	23.53	33.33	12.50	17.22
07:45-08:45	22.22	5.26	6.67	20.34	35.00	13.33	17.14
08:00-09:00	21.05	10.00	6.25	17.24	31.11	11.76	16.24
08:15-09:15	11.11	10.00	5.26	26.92	33.96	7.14	15.73
08:30-09:30	15.38	11.76	8.70	29.41	32.69	0.00	16.32
08:45-09:45	13.33	4.35	11.76	37.78	33.96	9.09	18.38
09:00-10:00	13.33	0.00	12.50	40.48	27.08	11.11	17.42
09:15-10:15	14.29	0.00	8.33	35.14	20.51	13.33	15.27
09:30-10:30	13.33	5.26	0.00	31.43	17.95	16.67	14.11
09:45-10:45	8.33	6.67	0.00	31.43	10.81	11.11	11.39
10:00-11:00	29.41	6.25	0.00	25.00	16.67	17.65	15.83
10:15-11:15	31.58	5.88	0.00	21.43	22.22	25.00	17.69
10:30-11:30	31.25	5.88	0.00	20.51	21.74	18.18	16.26
10:45-11:45	33.33	7.14	0.00	19.44	25.58	30.00	19.25
11:00-12:00	26.67	12.50	0.00	14.29	22.92	30.77	17.86
11:15-12:15	18.75	10.00	0.00	14.63	15.38	25.00	13.96
11:30-12:30	16.67	14.29	0.00	19.15	15.00	33.33	16.41
11:45-12:45	11.11	15.00	0.00	15.25	14.63	31.82	14.64
12:00-13:00	16.67	11.11	0.00	22.64	23.68	26.09	16.70
12:15-13:15	14.29	12.50	0.00	22.92	23.81	30.00	17.25
12:30-13:30	14.29	0.00	0.00	20.41	27.03	25.00	14.45
12:45-13:45	17.65	7.14	11.11	23.08	22.73	21.43	17.19
13:00-14:00	10.53	7.69	11.11	26.92	17.39	20.00	15.61
13:15-14:15	16.67	14.29	6.67	25.42	16.67	16.67	16.06
13:30-14:30	25.00	20.00	13.33	26.42	20.41	18.18	20.56
13:45-14:45	12.50	16.67	11.11	27.27	21.15	16.67	17.56
14:00-15:00	4.76	8.33	8.70	18.00	19.64	16.67	12.68
14:15-15:15	3.45	14.29	9.52	15.09	20.59	15.38	13.05
14:30-15:30	5.88	15.38	4.76	14.52	17.33	23.81	13.61
14:45-15:45	11.43	11.11	0.00	14.49	15.38	20.83	12.21
15:00-16:00	17.86	17.39	0.00	16.67	13.16	24.14	14.87
15:15-16:15	24.00	11.11	0.00	16.18	11.94	28.00	15.20
15:30-16:30	20.00	6.25	4.55	18.67	13.11	13.64	12.70
15:45-16:45	13.33	5.88	4.00	15.94	12.96	17.39	11.59
16:00-17:00	15.79	5.88	3.70	13.51	16.98	16.67	12.09
16:15-17:15	11.76	5.88	3.85	20.25	21.82	16.00	13.26
16:30-17:30	14.29	16.67	4.00	18.06	19.23	17.39	14.94
16:45-17:45	14.29	18.75	12.50	20.22	22.00	17.39	17.53
17:00-18:00	16.67	11.11	16.00	23.08	20.75	23.33	18.49
AVERAGE PER MOVEMENT	17.65	9.55	5.42	22.37	20.98	17.48	15.58

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

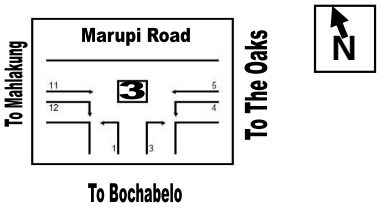


TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	4.55	4.55	5.00	7.02	14.10	11.11	**7.72**
06:15-07:15	2.78	14.81	3.45	4.69	13.10	7.69	**7.75**
06:30-07:30	0.00	15.38	0.00	3.57	11.76	6.67	**6.23**
06:45-07:45	0.00	12.50	0.00	2.50	9.00	6.45	**5.08**
07:00-08:00	0.00	14.29	0.00	4.84	5.56	0.00	**4.11**
07:15-08:15	0.00	0.00	0.00	4.41	7.69	0.00	**2.02**
07:30-08:30	5.26	0.00	9.09	3.92	15.56	6.25	**6.68**
07:45-08:45	11.11	0.00	13.33	6.78	12.50	6.67	**8.40**
08:00-09:00	10.53	0.00	18.75	5.17	11.11	5.88	**8.57**
08:15-09:15	11.11	0.00	15.79	7.69	5.66	0.00	**6.71**
08:30-09:30	7.69	0.00	13.04	9.80	0.00	-10.00	**3.42**
08:45-09:45	13.33	4.35	11.76	8.89	0.00	-9.09	**4.87**
09:00-10:00	13.33	4.76	12.50	9.52	2.08	-11.11	**5.18**
09:15-10:15	14.29	5.56	25.00	8.11	5.13	6.67	**10.79**
09:30-10:30	13.33	10.53	28.57	2.86	7.69	5.56	**11.42**
09:45-10:45	0.00	20.00	25.00	5.71	10.81	11.11	**12.11**
10:00-11:00	0.00	18.75	18.18	5.56	8.33	11.76	**10.43**
10:15-11:15	0.00	17.65	10.00	7.14	6.67	8.33	**8.30**
10:30-11:30	0.00	17.65	7.69	7.69	4.35	18.18	**9.26**
10:45-11:45	0.00	7.14	6.25	2.78	2.33	10.00	**4.75**
11:00-12:00	0.00	6.25	7.14	7.14	2.08	7.69	**5.05**
11:15-12:15	0.00	10.00	6.25	4.88	0.00	6.25	**4.56**
11:30-12:30	0.00	4.76	7.14	8.51	0.00	0.00	**3.40**
11:45-12:45	11.11	5.00	16.67	10.17	2.44	0.00	**7.56**
12:00-13:00	11.11	5.56	20.00	9.43	2.63	0.00	**8.12**
12:15-13:15	9.52	6.25	22.22	12.50	4.76	0.00	**9.21**
12:30-13:30	9.52	14.29	20.00	8.16	5.41	0.00	**9.56**
12:45-13:45	0.00	14.29	11.11	7.69	2.27	0.00	**5.89**
13:00-14:00	0.00	15.38	0.00	3.85	4.35	0.00	**3.93**
13:15-14:15	0.00	14.29	0.00	3.39	2.38	0.00	**3.34**
13:30-14:30	0.00	0.00	0.00	3.77	2.04	0.00	**0.97**
13:45-14:45	0.00	0.00	5.56	5.45	5.77	0.00	**2.80**
14:00-15:00	0.00	0.00	8.70	6.00	5.36	0.00	**3.34**
14:15-15:15	0.00	4.76	9.52	5.66	7.35	0.00	**4.55**
14:30-15:30	0.00	7.69	9.52	9.68	8.00	0.00	**5.82**
14:45-15:45	0.00	7.41	4.76	5.80	6.41	0.00	**4.06**
15:00-16:00	0.00	8.70	0.00	6.06	5.26	0.00	**3.34**
15:15-16:15	0.00	5.56	0.00	4.41	2.99	0.00	**2.16**
15:30-16:30	5.00	0.00	0.00	1.33	3.28	0.00	**1.60**
15:45-16:45	6.67	0.00	8.00	2.90	3.70	0.00	**3.54**
16:00-17:00	5.26	0.00	7.41	2.70	3.77	0.00	**3.19**
16:15-17:15	11.76	0.00	7.69	3.80	3.64	4.00	**5.15**
16:30-17:30	9.52	0.00	8.00	5.56	1.92	4.35	**4.89**
16:45-17:45	9.52	6.25	0.00	6.74	0.00	4.35	**4.48**
17:00-18:00	11.11	5.56	0.00	8.79	1.89	3.33	**5.11**
AVERAGE PER MOVEMENT	**4.61**	**6.89**	**8.96**	**6.07**	**5.36**	**2.71**	**5.77**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 15 April 2025
DAY OF THE WEEK: Tuesday
LOCATION: Sekororo - Ba-Mins Cross (Maruleng)
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'30.20"S and 30°33'43.65"E

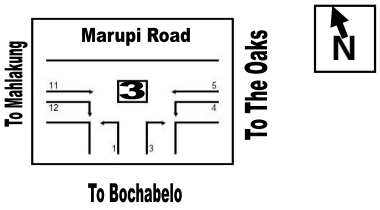
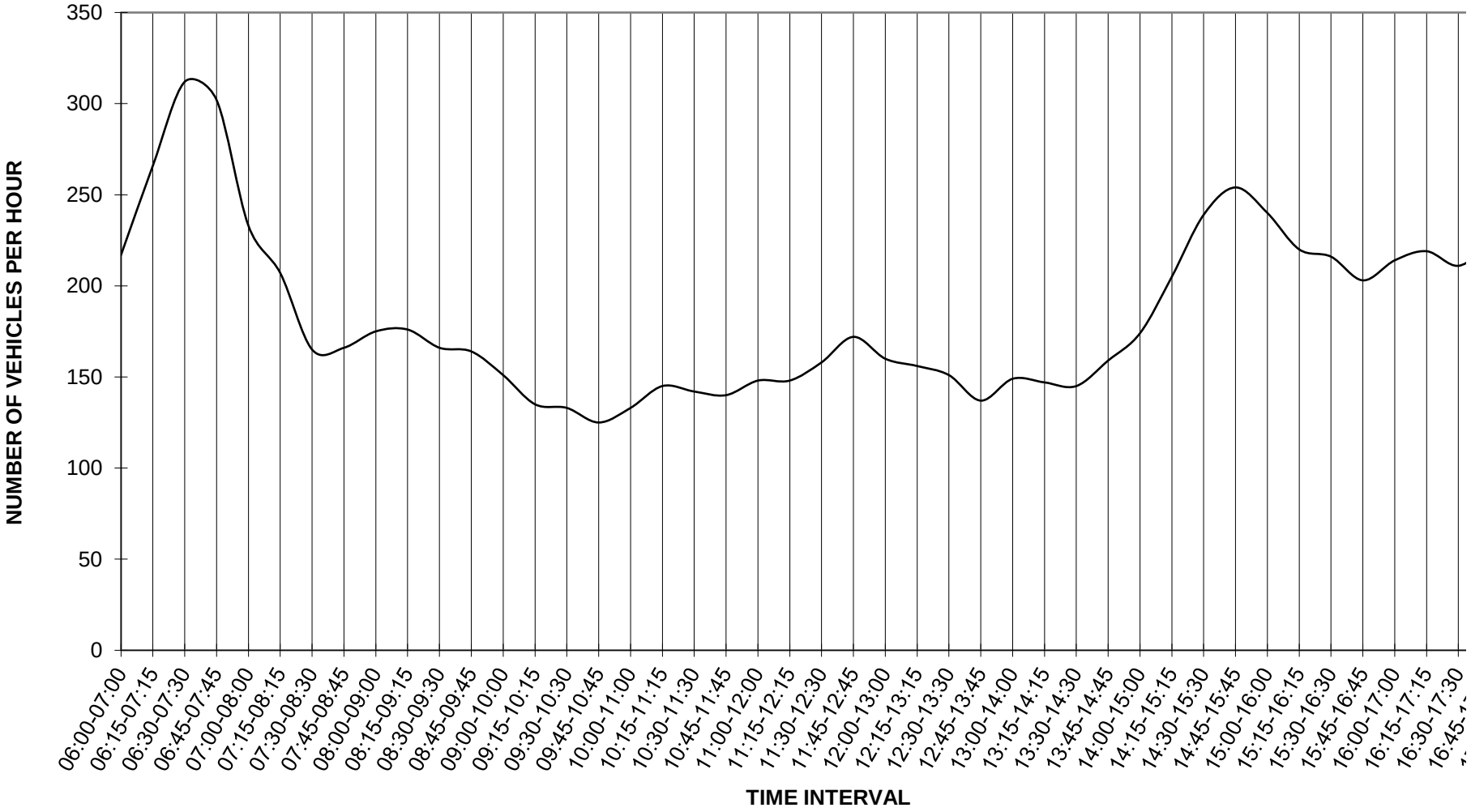


TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0.00	4.55	10.00	7.02	2.56	5.56	4.95
06:15-07:15	0.00	3.70	10.34	4.69	1.19	0.00	3.32
06:30-07:30	0.00	3.85	13.33	4.76	1.96	0.00	3.98
06:45-07:45	0.00	4.17	13.33	3.75	2.00	0.00	3.88
07:00-08:00	0.00	9.52	8.70	1.61	1.39	0.00	3.54
07:15-08:15	0.00	11.11	6.67	1.47	1.54	0.00	3.46
07:30-08:30	0.00	13.04	0.00	0.00	0.00	0.00	2.17
07:45-08:45	0.00	10.53	6.67	1.69	0.00	0.00	3.15
08:00-09:00	0.00	10.00	6.25	1.72	0.00	0.00	3.00
08:15-09:15	0.00	15.00	5.26	1.92	0.00	7.14	4.89
08:30-09:30	0.00	11.76	4.35	1.96	0.00	10.00	4.68
08:45-09:45	0.00	13.04	0.00	0.00	0.00	9.09	3.69
09:00-10:00	0.00	9.52	0.00	0.00	0.00	11.11	3.44
09:15-10:15	0.00	5.56	0.00	0.00	0.00	0.00	0.93
09:30-10:30	0.00	5.26	0.00	0.00	0.00	0.00	0.88
09:45-10:45	0.00	6.67	0.00	0.00	0.00	0.00	1.11
10:00-11:00	0.00	6.25	0.00	0.00	0.00	0.00	1.04
10:15-11:15	0.00	5.88	0.00	0.00	0.00	0.00	0.98
10:30-11:30	0.00	5.88	0.00	0.00	0.00	0.00	0.98
10:45-11:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11:00-12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11:15-12:15	0.00	0.00	0.00	2.44	0.00	0.00	0.41
11:30-12:30	0.00	0.00	0.00	2.13	0.00	5.56	1.28
11:45-12:45	0.00	0.00	0.00	1.69	0.00	4.55	1.04
12:00-13:00	0.00	0.00	0.00	1.89	0.00	4.35	1.04
12:15-13:15	0.00	6.25	0.00	0.00	0.00	5.00	1.88
12:30-13:30	0.00	7.14	0.00	0.00	0.00	0.00	1.19
12:45-13:45	0.00	7.14	0.00	0.00	0.00	0.00	1.19
13:00-14:00	0.00	7.69	0.00	0.00	0.00	0.00	1.28
13:15-14:15	0.00	0.00	6.67	0.00	0.00	0.00	1.11
13:30-14:30	0.00	0.00	6.67	0.00	2.04	0.00	1.45
13:45-14:45	0.00	0.00	5.56	0.00	1.92	0.00	1.25
14:00-15:00	0.00	0.00	8.70	0.00	1.79	0.00	1.75
14:15-15:15	0.00	0.00	4.76	0.00	1.47	0.00	1.04
14:30-15:30	0.00	3.85	9.52	0.00	0.00	0.00	2.23
14:45-15:45	0.00	3.70	9.52	0.00	1.28	0.00	2.42
15:00-16:00	0.00	4.35	5.56	0.00	1.32	0.00	1.87
15:15-16:15	0.00	5.56	5.88	0.00	1.49	0.00	2.16
15:30-16:30	0.00	6.25	4.55	0.00	1.64	0.00	2.07
15:45-16:45	0.00	5.88	4.00	0.00	0.00	0.00	1.65
16:00-17:00	0.00	11.76	3.70	1.35	0.00	0.00	2.80
16:15-17:15	0.00	11.76	3.85	2.53	1.82	0.00	3.33
16:30-17:30	0.00	5.56	0.00	2.78	1.92	0.00	1.71
16:45-17:45	0.00	6.25	0.00	2.25	2.00	0.00	1.75
17:00-18:00	0.00	5.56	0.00	3.30	1.89	3.33	2.35
AVERAGE PER MOVEMENT	0.00	5.64	3.64	1.13	0.69	1.46	2.10

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (FRIDAY, 15 APRIL 2025)



12-HOUR MANUAL TRAFFIC COUNTS AT
Hoedspruit - R40 and R527 Rd
Co-ordinates: 24°20'56.38"S and 30°57'15.66"E

INDEX

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TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES
TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES
TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES
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FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (16 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

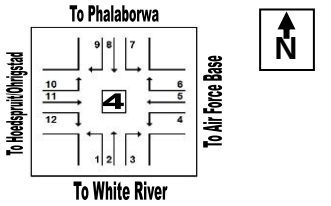


TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	25	5	0	1	0	0	0	6	1	1	5	30	74
06:15-06:30	64	6	2	2	2	0	0	11	9	5	5	62	168
06:30-06:45	86	13	14	0	0	0	0	19	8	2	5	84	231
06:45-07:00	129	13	7	1	2	0	12	14	0	6	20	94	298
07:00-07:15	135	12	9	0	9	1	0	15	7	11	18	176	393
07:15-07:30	98	18	3	0	7	3	0	13	10	8	16	205	381
07:30-07:45	100	20	6	0	5	4	0	20	8	14	23	189	389
07:45-08:00	105	8	14	0	10	3	0	7	5	10	19	205	386
08:00-08:15	76	15	4	4	6	4	0	6	5	13	9	87	229
08:15-08:30	73	26	2	5	4	3	0	14	16	9	15	89	256
08:30-08:45	60	24	4	4	8	6	0	12	9	8	17	91	243
08:45-09:00	95	14	5	7	12	7	0	10	14	13	15	147	339
09:00-09:15	88	15	3	8	10	4	0	8	7	15	24	163	345
09:15-09:30	93	17	0	7	8	5	13	16	0	17	19	221	416
09:30-09:45	98	12	3	5	12	6	19	24	1	18	14	220	432
09:45-10:00	86	10	7	4	9	3	0	11	11	14	10	76	241
10:00-10:15	98	10	4	3	8	2	0	16	12	16	13	82	264
10:15-10:30	99	21	3	2	4	3	0	24	9	14	10	122	311
10:30-10:45	105	15	2	1	3	2	0	13	15	12	11	132	311
10:45-11:00	86	17	4	4	5	7	0	14	22	13	15	142	329
11:00-11:15	106	26	2	3	4	3	0	27	18	11	14	166	380
11:15-11:30	106	25	3	5	6	5	0	24	14	8	12	154	362
11:30-11:45	103	19	4	2	4	2	0	18	9	9	13	132	315
11:45-12:00	105	23	0	3	3	1	0	28	23	5	16	135	342
12:00-12:15	157	11	7	2	0	3	0	23	11	6	8	106	334
12:15-12:30	146	12	4	5	2	2	0	22	7	7	9	96	312
12:30-12:45	157	21	4	0	3	1	0	20	8	12	17	109	352
12:45-13:00	168	18	8	1	2	3	0	20	14	6	10	177	427
13:00-13:15	171	32	4	3	0	4	0	29	15	10	8	185	461
13:15-13:30	107	28	2	1	2	5	0	14	11	6	11	201	388
13:30-13:45	132	25	3	0	5	0	1	4	10	12	5	106	303
13:45-14:00	147	19	4	1	3	2	0	21	12	6	6	100	321
14:00-14:15	191	21	2	0	2	4	0	15	14	7	7	106	369
14:15-14:30	173	23	2	3	5	3	0	8	27	9	9	115	377
14:30-14:45	164	24	0	5	4	4	0	24	11	12	7	128	383
14:45-15:00	145	20	1	1	3	5	0	27	12	12	9	203	438
15:00-15:15	121	19	0	1	2	3	0	31	4	6	10	158	355
15:15-15:30	109	16	5	2	6	4	0	20	17	7	12	140	338
15:30-15:45	110	14	5	0	4	5	0	12	8	4	8	192	362
15:45-16:00	145	18	4	0	2	3	2	13	14	13	7	151	372
16:00-16:15	193	18	6	0	6	2	0	11	11	10	15	158	430
16:15-16:30	101	16	4	0	7	10	2	17	14	13	6	128	318
16:30-16:45	110	13	2	0	5	8	2	20	15	8	16	103	302
16:45-17:00	105	22	0	1	4	9	3	18	6	5	11	97	281
17:00-17:15	153	17	0	2	6	11	0	15	4	4	19	91	322
17:15-17:30	100	15	0	0	3	7	2	13	6	14	12	86	258
17:30-17:45	118	14	5	1	7	8	0	18	9	13	10	90	293
17:45-18:00	161	13	0	1	2	4	0	22	7	3	3	57	273
TOTAL	5603	833	177	101	226	184	56	807	500	457	573	6287	15804

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

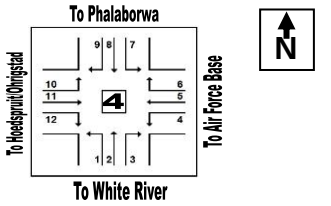


TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	8	1	0	0	0	0	0	0	0	1	0	3	13
06:15-06:30	16	0	0	0	0	0	0	0	0	1	0	6	23
06:30-06:45	15	1	0	0	0	0	0	0	0	0	0	16	32
06:45-07:00	23	0	0	0	2	0	0	0	0	0	0	12	37
07:00-07:15	9	1	0	1	0	0	0	0	0	0	0	15	26
07:15-07:30	7	0	0	0	0	0	0	0	0	1	0	10	18
07:30-07:45	5	1	0	0	0	0	0	0	0	0	0	11	17
07:45-08:00	8	2	0	0	0	0	0	0	0	0	0	5	15
08:00-08:15	2	2	0	0	0	0	0	0	0	0	0	3	7
08:15-08:30	2	0	0	0	0	0	0	0	0	0	0	6	8
08:30-08:45	2	1	0	0	0	0	0	0	1	0	0	7	11
08:45-09:00	2	0	0	0	0	0	1	0	0	0	0	8	11
09:00-09:15	5	0	0	0	0	0	0	0	2	0	0	4	11
09:15-09:30	5	0	0	0	0	0	0	0	0	0	0	2	7
09:30-09:45	5	0	1	0	0	0	0	0	0	0	0	5	11
09:45-10:00	2	3	0	0	0	0	0	1	0	0	0	8	14
10:00-10:15	4	1	0	0	0	0	0	0	0	0	0	5	10
10:15-10:30	2	0	0	0	0	0	0	0	0	0	0	6	8
10:30-10:45	5	0	0	0	0	0	0	0	0	0	0	2	7
10:45-11:00	6	1	0	0	0	0	0	0	0	0	0	2	9
11:00-11:15	1	1	0	0	0	0	0	0	0	0	0	1	3
11:15-11:30	3	2	0	0	0	0	0	3	0	0	0	2	10
11:30-11:45	5	0	0	0	0	0	2	2	0	0	0	1	10
11:45-12:00	2	0	0	1	0	0	0	1	1	2	0	0	7
12:00-12:15	9	2	0	1	0	0	0	1	0	3	0	2	18
12:15-12:30	5	1	0	0	0	0	1	1	0	0	0	15	23
12:30-12:45	3	2	0	0	0	0	1	3	0	0	0	6	15
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	9	9
13:00-13:15	4	3	0	0	0	0	0	0	0	0	0	8	15
13:15-13:30	3	1	0	0	0	0	0	0	0	1	0	4	9
13:30-13:45	3	1	0	0	0	0	0	4	0	1	0	4	13
13:45-14:00	8	1	0	0	0	0	0	1	0	0	0	5	15
14:00-14:15	7	1	0	0	0	0	0	1	0	1	2	10	22
14:15-14:30	5	0	0	0	0	0	0	2	0	1	1	8	17
14:30-14:45	3	0	2	0	0	0	0	1	0	2	2	6	16
14:45-15:00	4	0	1	0	0	0	0	3	0	3	2	9	22
15:00-15:15	2	1	1	0	0	0	0	2	0	2	3	7	18
15:15-15:30	6	2	0	0	0	0	0	1	0	2	2	5	18
15:30-15:45	3	2	1	0	0	0	0	3	0	1	0	6	16
15:45-16:00	9	1	0	0	0	0	0	1	0	0	3	2	16
16:00-16:15	5	0	0	0	0	0	0	2	0	1	0	9	17
16:15-16:30	4	1	0	0	0	0	0	1	0	1	2	4	13
16:30-16:45	3	2	0	0	0	0	0	3	0	0	1	2	11
16:45-17:00	2	0	1	0	0	0	0	2	0	1	2	1	9
17:00-17:15	1	2	1	0	0	0	0	2	0	1	1	1	9
17:15-17:30	1	2	1	0	0	0	0	2	0	1	1	1	9
17:30-17:45	5	1	0	0	0	0	1	1	0	0	0	3	11
17:45-18:00	2	1	0	0	0	0	0	1	1	0	0	4	9
TOTAL	241	44	9	3	2	0	6	45	5	27	22	271	675

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

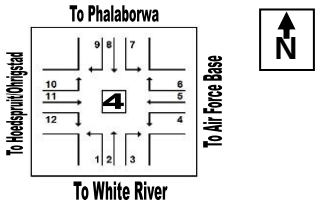


TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	0	10	0	0	0	0	0	7	0	2	0	0	19
06:15-06:30	1	1	0	0	0	0	0	5	0	0	1	1	9
06:30-06:45	0	3	0	0	0	0	0	11	0	1	0	3	18
06:45-07:00	13	4	0	0	0	0	0	5	0	0	0	0	22
07:00-07:15	7	4	0	0	0	0	0	3	1	4	5	7	31
07:15-07:30	10	4	0	0	0	0	0	6	6	2	6	8	42
07:30-07:45	2	3	0	0	0	0	0	6	2	1	5	5	24
07:45-08:00	6	2	0	0	0	0	1	8	0	5	3	3	28
08:00-08:15	9	9	0	0	0	0	0	4	0	6	2	7	37
08:15-08:30	4	5	1	0	0	0	0	14	3	3	6	2	38
08:30-08:45	8	11	0	0	0	0	3	14	3	6	4	2	51
08:45-09:00	6	3	0	0	0	0	2	9	0	5	8	5	38
09:00-09:15	3	7	0	0	0	0	0	10	4	5	7	2	38
09:15-09:30	11	5	0	0	0	0	0	4	0	4	4	5	33
09:30-09:45	4	1	1	0	0	0	1	4	0	3	5	5	24
09:45-10:00	7	7	0	0	0	0	0	5	2	5	6	4	36
10:00-10:15	13	7	0	0	0	0	0	16	2	1	3	5	47
10:15-10:30	2	7	0	1	0	0	0	3	4	0	1	5	23
10:30-10:45	3	7	0	0	0	0	0	5	3	3	4	4	29
10:45-11:00	3	5	0	0	0	0	0	13	0	2	2	1	26
11:00-11:15	4	4	0	0	0	0	0	8	4	3	3	5	31
11:15-11:30	6	4	0	0	0	0	0	4	2	3	2	5	26
11:30-11:45	9	0	0	0	0	0	0	9	2	0	3	3	26
11:45-12:00	5	4	0	0	0	0	0	5	0	0	2	2	18
12:00-12:15	2	7	0	0	0	0	0	4	3	0	5	3	24
12:15-12:30	3	5	4	0	0	0	0	6	2	0	3	2	25
12:30-12:45	4	4	0	0	0	0	2	2	0	0	4	3	19
12:45-13:00	5	5	0	0	0	0	0	9	4	0	2	6	31
13:00-13:15	4	4	0	0	0	0	0	7	2	2	3	5	27
13:15-13:30	3	2	1	0	0	0	0	2	1	3	4	3	19
13:30-13:45	4	3	0	0	0	0	5	7	1	2	2	5	29
13:45-14:00	6	9	2	0	0	0	0	9	0	0	1	7	34
14:00-14:15	8	11	0	0	0	0	0	10	14	0	2	4	49
14:15-14:30	7	3	1	0	0	0	0	5	11	2	3	1	33
14:30-14:45	9	7	0	0	0	0	0	17	1	4	4	3	45
14:45-15:00	6	4	4	0	0	0	0	12	0	2	2	5	35
15:00-15:15	4	9	0	0	0	0	0	14	2	5	2	3	39
15:15-15:30	7	7	0	0	0	0	0	9	6	2	1	4	36
15:30-15:45	4	3	0	0	0	0	0	2	0	3	0	3	15
15:45-16:00	0	7	0	0	0	0	0	7	2	3	0	4	23
16:00-16:15	3	4	2	0	0	0	0	0	0	0	0	6	15
16:15-16:30	2	2	0	0	0	0	0	6	8	0	1	4	23
16:30-16:45	0	9	1	0	0	0	2	3	2	0	2	3	22
16:45-17:00	5	4	1	0	0	0	2	9	0	0	1	1	23
17:00-17:15	0	6	2	0	0	0	0	5	0	0	1	5	19
17:15-17:30	2	3	0	0	0	0	0	8	6	0	2	5	26
17:30-17:45	0	4	0	0	0	0	0	7	4	0	2	3	20
17:45-18:00	0	4	0	0	0	0	0	9	2	0	1	1	17
TOTAL	224	243	20	1	0	0	18	347	109	92	130	178	1362

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

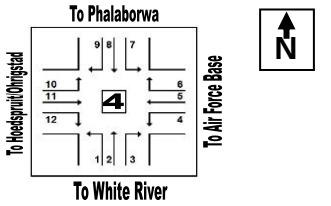


TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	4	0	0	0	0	0	0	0	0	0	0	0	4
06:15-06:30	0	2	0	0	0	0	0	0	0	0	0	2	4
06:30-06:45	2	0	0	0	0	0	0	0	0	0	2	1	5
06:45-07:00	1	0	0	0	1	0	0	0	0	0	2	1	5
07:00-07:15	2	0	0	0	0	0	0	0	0	0	0	1	3
07:15-07:30	0	0	0	0	1	0	0	0	0	0	0	1	2
07:30-07:45	0	0	0	0	0	0	0	0	0	0	0	2	2
07:45-08:00	0	0	0	0	0	0	0	0	0	0	0	2	2
08:00-08:15	6	0	0	0	0	0	0	0	0	0	0	1	7
08:15-08:30	0	0	0	0	0	0	0	0	0	0	0	2	2
08:30-08:45	0	0	0	0	0	0	0	0	0	0	0	1	1
08:45-09:00	1	0	0	0	0	0	0	0	0	0	0	1	2
09:00-09:15	0	0	0	0	0	0	0	0	0	0	0	2	2
09:15-09:30	0	0	0	0	0	0	0	0	0	0	0	2	2
09:30-09:45	0	0	0	0	0	0	0	0	0	0	0	1	1
09:45-10:00	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00-10:15	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15-10:30	0	0	0	0	0	0	0	0	0	0	0	2	2
10:30-10:45	0	0	0	0	0	0	0	0	0	0	0	1	1
10:45-11:00	0	0	0	0	0	0	0	0	0	0	0	2	2
11:00-11:15	0	0	0	0	0	0	0	0	0	0	0	1	1
11:15-11:30	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30-11:45	0	0	0	0	0	0	0	0	0	0	0	1	1
11:45-12:00	0	0	0	0	0	0	0	0	0	0	0	1	1
12:00-12:15	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15-12:30	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30-12:45	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
13:00-13:15	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15-13:30	0	0	0	0	0	0	0	0	0	0	0	0	0
13:30-13:45	0	0	0	0	0	0	0	0	0	0	0	1	1
13:45-14:00	0	0	0	0	0	0	0	0	0	0	0	1	1
14:00-14:15	0	0	0	0	0	0	0	0	0	0	0	1	1
14:15-14:30	0	0	0	0	0	0	0	0	0	0	0	2	2
14:30-14:45	0	0	0	0	0	0	0	0	0	0	0	1	1
14:45-15:00	0	0	0	0	0	0	0	0	0	0	0	1	1
15:00-15:15	0	0	0	0	0	0	0	0	0	0	0	1	1
15:15-15:30	0	0	0	0	0	0	0	0	0	0	0	1	1
15:30-15:45	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45-16:00	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00-16:15	0	0	0	0	0	0	1	0	0	0	0	0	1
16:15-16:30	0	0	0	0	0	0	0	0	0	0	1	1	2
16:30-16:45	0	0	0	0	0	0	0	0	0	0	1	1	2
16:45-17:00	0	0	0	0	0	0	0	0	0	0	1	2	3
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	1	1
17:15-17:30	0	0	0	0	0	0		0	0		1	2	3
17:30-17:45	0	1	0	0	0	0	1	0	0	0	0	1	3
17:45-18:00	1	1	0	0	0	0	0	0	0	0	0	1	3
TOTAL	17	4	0	0	2	0	2	0	0	0	8	47	80

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

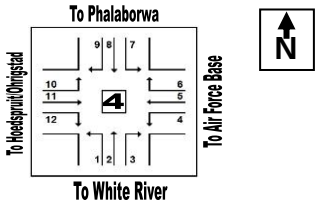


TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-06:15	37	16	0	1	0	0	0	13	1	4	5	33	110
06:15-06:30	81	9	2	2	2	0	0	16	9	6	6	71	204
06:30-06:45	103	17	14	0	0	0	0	30	8	3	7	104	286
06:45-07:00	166	17	7	1	5	0	12	19	0	6	22	107	362
07:00-07:15	153	17	9	1	9	1	0	18	8	15	23	199	453
07:15-07:30	115	22	3	0	8	3	0	19	16	11	22	224	443
07:30-07:45	107	24	6	0	5	4	0	26	10	15	28	207	432
07:45-08:00	119	12	14	0	10	3	1	15	5	15	22	215	431
08:00-08:15	93	26	4	4	6	4	0	10	5	19	11	98	280
08:15-08:30	79	31	3	5	4	3	0	28	19	12	21	99	304
08:30-08:45	70	36	4	4	8	6	3	26	13	14	21	101	306
08:45-09:00	104	17	5	7	12	7	3	19	14	18	23	161	390
09:00-09:15	96	22	3	8	10	4	0	18	13	20	31	171	396
09:15-09:30	109	22	0	7	8	5	13	20	0	21	23	230	458
09:30-09:45	107	13	5	5	12	6	20	28	1	21	19	231	468
09:45-10:00	95	20	7	4	9	3	0	17	13	19	16	88	291
10:00-10:15	115	18	4	3	8	2	0	32	14	17	16	92	321
10:15-10:30	103	28	3	3	4	3	0	27	13	14	11	135	344
10:30-10:45	113	22	2	1	3	2	0	18	18	15	15	139	348
10:45-11:00	95	23	4	4	5	7	0	27	22	15	17	147	366
11:00-11:15	111	31	2	3	4	3	0	35	22	14	17	173	415
11:15-11:30	115	31	3	5	6	5	0	31	16	11	14	161	398
11:30-11:45	117	19	4	2	4	2	2	29	11	9	16	137	352
11:45-12:00	112	27	0	4	3	1	0	34	24	7	18	138	368
12:00-12:15	168	20	7	3	0	3	0	28	14	9	13	112	377
12:15-12:30	154	18	8	5	2	2	1	29	9	7	12	113	360
12:30-12:45	164	27	4	0	3	1	3	25	8	12	21	118	386
12:45-13:00	173	23	8	1	2	3	0	29	18	6	12	192	467
13:00-13:15	179	39	4	3	0	4	0	36	17	12	11	198	503
13:15-13:30	113	31	3	1	2	5	0	16	12	10	15	208	416
13:30-13:45	139	29	3	0	5	0	6	15	11	15	7	116	346
13:45-14:00	161	29	6	1	3	2	0	31	12	6	7	113	371
14:00-14:15	206	33	2	0	2	4	0	26	28	8	11	121	441
14:15-14:30	185	26	3	3	5	3	0	15	38	12	13	126	429
14:30-14:45	176	31	2	5	4	4	0	42	12	18	13	138	445
14:45-15:00	155	24	6	1	3	5	0	42	12	17	13	218	496
15:00-15:15	127	29	1	1	2	3	0	47	6	13	15	169	413
15:15-15:30	122	25	5	2	6	4	0	30	23	11	15	150	393
15:30-15:45	117	19	6	0	4	5	0	17	8	8	8	201	393
15:45-16:00	154	26	4	0	2	3	2	21	16	16	10	157	411
16:00-16:15	201	22	8	0	6	2	1	13	11	11	15	173	463
16:15-16:30	107	19	4	0	7	10	2	24	22	14	10	137	356
16:30-16:45	113	24	3	0	5	8	4	26	17	8	20	109	337
16:45-17:00	112	26	2	1	4	9	5	29	6	6	15	101	316
17:00-17:15	154	25	3	2	6	11	0	22	4	5	21	98	351
17:15-17:30	103	20	1	0	3	7	2	23	12	15	16	94	296
17:30-17:45	123	20	5	1	7	8	2	26	13	13	12	97	327
17:45-18:00	164	19	0	1	2	4	0	32	10	3	4	63	302
TOTAL	6085	1124	206	105	230	184	82	1199	614	576	733	6783	17921

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

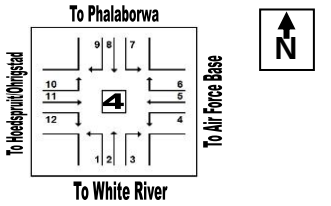


TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	304	37	23	4	4	0	12	50	18	14	35	270	**771**
06:15-07:15	414	44	32	3	13	1	12	59	24	24	48	416	**1090**
06:30-07:30	448	56	33	1	18	4	12	61	25	27	59	559	**1303**
06:45-07:45	462	63	25	1	23	8	12	62	25	39	77	664	**1461**
07:00-08:00	438	58	32	0	31	11	0	55	30	43	76	775	**1549**
07:15-08:15	379	61	27	4	28	14	0	46	28	45	67	686	**1385**
07:30-08:30	354	69	26	9	25	14	0	47	34	46	66	570	**1260**
07:45-08:45	314	73	24	13	28	16	0	39	35	40	60	472	**1114**
08:00-09:00	304	79	15	20	30	20	0	42	44	43	56	414	**1067**
08:15-09:15	316	79	14	24	34	20	0	44	46	45	71	490	**1183**
08:30-09:30	336	70	12	26	38	22	13	46	30	53	75	622	**1343**
08:45-09:45	374	58	11	27	42	22	32	58	22	63	72	751	**1532**
09:00-10:00	365	54	13	24	39	18	32	59	19	64	67	680	**1434**
09:15-10:15	375	49	14	19	37	16	32	67	24	65	56	599	**1353**
09:30-10:30	381	53	17	14	33	14	19	75	33	62	47	500	**1248**
09:45-10:45	388	56	16	10	24	10	0	64	47	56	44	412	**1127**
10:00-11:00	388	63	13	10	20	14	0	67	58	55	49	478	**1215**
10:15-11:15	396	79	11	10	16	15	0	78	64	50	50	562	**1331**
10:30-11:30	403	83	11	13	18	17	0	78	69	44	52	594	**1382**
10:45-11:45	401	87	13	14	19	17	0	83	63	41	54	594	**1386**
11:00-12:00	420	93	9	13	17	11	0	97	64	33	55	587	**1399**
11:15-12:15	471	78	14	12	13	11	0	93	57	28	49	527	**1353**
11:30-12:30	511	65	15	12	9	8	0	91	50	27	46	469	**1303**
11:45-12:45	565	67	15	10	8	7	0	93	49	30	50	446	**1340**
12:00-13:00	628	62	23	8	7	9	0	85	40	31	44	488	**1425**
12:15-13:15	642	83	20	9	7	10	0	91	44	35	44	567	**1552**
12:30-13:30	603	99	18	5	7	13	0	83	48	34	46	672	**1628**
12:45-13:45	578	103	17	5	9	12	1	67	50	34	34	669	**1579**
13:00-14:00	557	104	13	5	10	11	1	68	48	34	30	592	**1473**
13:15-14:15	577	93	11	2	12	11	1	54	47	31	29	513	**1381**
13:30-14:30	643	88	11	4	15	9	1	48	63	34	27	427	**1370**
13:45-14:45	675	87	8	9	14	13	0	68	64	34	29	449	**1450**
14:00-15:00	673	88	5	9	14	16	0	74	64	40	32	552	**1567**
14:15-15:15	603	86	3	10	14	15	0	90	54	39	35	604	**1553**
14:30-15:30	539	79	6	9	15	16	0	102	44	37	38	629	**1514**
14:45-15:45	485	69	11	4	15	17	0	90	41	29	39	693	**1493**
15:00-16:00	485	67	14	3	14	15	2	76	43	30	37	641	**1427**
15:15-16:15	557	66	20	2	18	14	2	56	50	34	42	641	**1502**
15:30-16:30	549	66	19	0	19	20	4	53	47	40	36	629	**1482**
15:45-16:45	549	65	16	0	20	23	6	61	54	44	44	540	**1422**
16:00-17:00	509	69	12	1	22	29	7	66	46	36	48	486	**1331**
16:15-17:15	469	68	6	3	22	38	7	70	39	30	52	419	**1223**
16:30-17:30	468	67	2	3	18	35	7	66	31	31	58	377	**1163**
16:45-17:45	476	68	5	4	20	35	5	64	25	36	52	364	**1154**
17:00-18:00	532	59	5	4	18	30	2	68	26	34	44	324	**1146**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

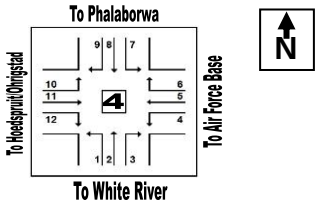


TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	62	2	0	0	2	0	0	0	0	2	0	37	105
06:15-07:15	63	2	0	1	2	0	0	0	0	1	0	49	118
06:30-07:30	54	2	0	1	2	0	0	0	0	1	0	53	113
06:45-07:45	44	2	0	1	2	0	0	0	0	1	0	48	98
07:00-08:00	29	4	0	1	0	0	0	0	0	1	0	41	76
07:15-08:15	22	5	0	0	0	0	0	0	0	1	0	29	57
07:30-08:30	17	5	0	0	0	0	0	0	0	0	0	25	47
07:45-08:45	14	5	0	0	0	0	0	0	1	0	0	21	41
08:00-09:00	8	3	0	0	0	0	1	0	1	0	0	24	37
08:15-09:15	11	1	0	0	0	0	1	0	3	0	0	25	41
08:30-09:30	14	1	0	0	0	0	1	0	3	0	0	21	40
08:45-09:45	17	0	1	0	0	0	1	0	2	0	0	19	40
09:00-10:00	17	3	1	0	0	0	0	1	2	0	0	19	43
09:15-10:15	16	4	1	0	0	0	0	1	0	0	0	20	42
09:30-10:30	13	4	1	0	0	0	0	1	0	0	0	24	43
09:45-10:45	13	4	0	0	0	0	0	1	0	0	0	21	39
10:00-11:00	17	2	0	0	0	0	0	0	0	0	0	15	34
10:15-11:15	14	2	0	0	0	0	0	0	0	0	0	11	27
10:30-11:30	15	4	0	0	0	0	0	3	0	0	0	7	29
10:45-11:45	15	4	0	0	0	0	2	5	0	0	0	6	32
11:00-12:00	11	3	0	1	0	0	2	6	1	2	0	4	30
11:15-12:15	19	4	0	2	0	0	2	7	1	5	0	5	45
11:30-12:30	21	3	0	2	0	0	3	5	1	5	0	18	58
11:45-12:45	19	5	0	2	0	0	2	6	1	5	0	23	63
12:00-13:00	17	5	0	1	0	0	2	5	0	3	0	32	65
12:15-13:15	12	6	0	0	0	0	2	4	0	0	0	38	62
12:30-13:30	10	6	0	0	0	0	1	3	0	1	0	27	48
12:45-13:45	10	5	0	0	0	0	0	4	0	2	0	25	46
13:00-14:00	18	6	0	0	0	0	0	5	0	2	0	21	52
13:15-14:15	21	4	0	0	0	0	0	6	0	3	2	23	59
13:30-14:30	23	3	0	0	0	0	0	8	0	3	3	27	67
13:45-14:45	23	2	2	0	0	0	0	5	0	4	5	29	70
14:00-15:00	19	1	3	0	0	0	0	7	0	7	7	33	77
14:15-15:15	14	1	4	0	0	0	0	8	0	8	8	30	73
14:30-15:30	15	3	4	0	0	0	0	7	0	9	9	27	74
14:45-15:45	15	5	3	0	0	0	0	9	0	8	7	27	74
15:00-16:00	20	6	2	0	0	0	0	7	0	5	8	20	68
15:15-16:15	23	5	1	0	0	0	0	7	0	4	5	22	67
15:30-16:30	21	4	1	0	0	0	0	7	0	3	5	21	62
15:45-16:45	21	4	0	0	0	0	0	7	0	2	6	17	57
16:00-17:00	14	3	1	0	0	0	0	8	0	3	5	16	50
16:15-17:15	10	5	2	0	0	0	0	8	0	3	6	8	42
16:30-17:30	7	6	3	0	0	0	0	9	0	3	5	5	38
16:45-17:45	9	5	3	0	0	0	1	7	0	3	4	6	38
17:00-18:00	9	6	2	0	0	0	1	6	1	2	2	9	38

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

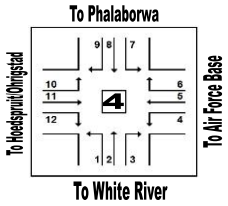


TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	14	18	0	0	0	0	0	28	0	3	1	4	68
06:15-07:15	21	12	0	0	0	0	0	24	1	5	6	11	80
06:30-07:30	30	15	0	0	0	0	0	25	7	7	11	18	113
06:45-07:45	32	15	0	0	0	0	0	20	9	7	16	20	119
07:00-08:00	25	13	0	0	0	0	1	23	9	12	19	23	125
07:15-08:15	27	18	0	0	0	0	1	24	8	14	16	23	131
07:30-08:30	21	19	1	0	0	0	1	32	5	15	16	17	127
07:45-08:45	27	27	1	0	0	0	4	40	6	20	15	14	154
08:00-09:00	27	28	1	0	0	0	5	41	6	20	20	16	164
08:15-09:15	21	26	1	0	0	0	5	47	10	19	25	11	165
08:30-09:30	28	26	0	0	0	0	5	37	7	20	23	14	160
08:45-09:45	24	16	1	0	0	0	3	27	4	17	24	17	133
09:00-10:00	25	20	1	0	0	0	1	23	6	17	22	16	131
09:15-10:15	35	20	1	0	0	0	1	29	4	13	18	19	140
09:30-10:30	26	22	1	1	0	0	1	28	8	9	15	19	130
09:45-10:45	25	28	0	1	0	0	0	29	11	9	14	18	135
10:00-11:00	21	26	0	1	0	0	0	37	9	6	10	15	125
10:15-11:15	12	23	0	1	0	0	0	29	11	8	10	15	109
10:30-11:30	16	20	0	0	0	0	0	30	9	11	11	15	112
10:45-11:45	22	13	0	0	0	0	0	34	8	8	10	14	109
11:00-12:00	24	12	0	0	0	0	0	26	8	6	10	15	101
11:15-12:15	22	15	0	0	0	0	0	22	7	3	12	13	94
11:30-12:30	19	16	4	0	0	0	0	24	7	0	13	10	93
11:45-12:45	14	20	4	0	0	0	2	17	5	0	14	10	86
12:00-13:00	14	21	4	0	0	0	2	21	9	0	14	14	99
12:15-13:15	16	18	4	0	0	0	2	24	8	2	12	16	102
12:30-13:30	16	15	1	0	0	0	2	20	7	5	13	17	96
12:45-13:45	16	14	1	0	0	0	5	25	8	7	11	19	106
13:00-14:00	17	18	3	0	0	0	5	25	4	7	10	20	109
13:15-14:15	21	25	3	0	0	0	5	28	16	5	9	19	131
13:30-14:30	25	26	3	0	0	0	5	31	26	4	8	17	145
13:45-14:45	30	30	3	0	0	0	0	41	26	6	10	15	161
14:00-15:00	30	25	5	0	0	0	0	44	26	8	11	13	162
14:15-15:15	26	23	5	0	0	0	0	48	14	13	11	12	152
14:30-15:30	26	27	4	0	0	0	0	52	9	13	9	15	155
14:45-15:45	21	23	4	0	0	0	0	37	8	12	5	15	125
15:00-16:00	15	26	0	0	0	0	0	32	10	13	3	14	113
15:15-16:15	14	21	2	0	0	0	0	18	8	8	1	17	89
15:30-16:30	9	16	2	0	0	0	0	15	10	6	1	17	76
15:45-16:45	5	22	3	0	0	0	2	16	12	3	3	17	83
16:00-17:00	10	19	4	0	0	0	4	18	10	0	4	14	83
16:15-17:15	7	21	4	0	0	0	4	23	10	0	5	13	87
16:30-17:30	7	22	4	0	0	0	4	25	8	0	6	14	90
16:45-17:45	7	17	3	0	0	0	2	29	10	0	6	14	88
17:00-18:00	2	17	2	0	0	0	0	29	12	0	6	14	82

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

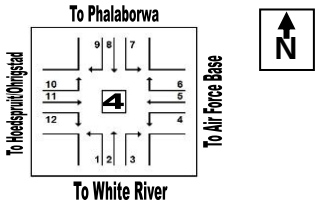


TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	7	2	0	0	1	0	0	0	0	0	4	4	18
06:15-07:15	5	2	0	0	1	0	0	0	0	0	4	5	17
06:30-07:30	5	0	0	0	2	0	0	0	0	0	4	4	15
06:45-07:45	3	0	0	0	2	0	0	0	0	0	2	5	12
07:00-08:00	2	0	0	0	1	0	0	0	0	0	0	6	9
07:15-08:15	6	0	0	0	1	0	0	0	0	0	0	6	13
07:30-08:30	6	0	0	0	0	0	0	0	0	0	0	7	13
07:45-08:45	6	0	0	0	0	0	0	0	0	0	0	6	12
08:00-09:00	7	0	0	0	0	0	0	0	0	0	0	5	12
08:15-09:15	1	0	0	0	0	0	0	0	0	0	0	6	7
08:30-09:30	1	0	0	0	0	0	0	0	0	0	0	6	7
08:45-09:45	1	0	0	0	0	0	0	0	0	0	0	6	7
09:00-10:00	0	0	0	0	0	0	0	0	0	0	0	5	5
09:15-10:15	0	0	0	0	0	0	0	0	0	0	0	3	3
09:30-10:30	0	0	0	0	0	0	0	0	0	0	0	3	3
09:45-10:45	0	0	0	0	0	0	0	0	0	0	0	3	3
10:00-11:00	0	0	0	0	0	0	0	0	0	0	0	5	5
10:15-11:15	0	0	0	0	0	0	0	0	0	0	0	6	6
10:30-11:30	0	0	0	0	0	0	0	0	0	0	0	4	4
10:45-11:45	0	0	0	0	0	0	0	0	0	0	0	4	4
11:00-12:00	0	0	0	0	0	0	0	0	0	0	0	3	3
11:15-12:15	0	0	0	0	0	0	0	0	0	0	0	3	3
11:30-12:30	0	0	0	0	0	0	0	0	0	0	0	3	3
11:45-12:45	0	0	0	0	0	0	0	0	0	0	0	2	2
12:00-13:00	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15-13:15	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30-13:30	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45-13:45	0	0	0	0	0	0	0	0	0	0	0	1	1
13:00-14:00	0	0	0	0	0	0	0	0	0	0	0	2	2
13:15-14:15	0	0	0	0	0	0	0	0	0	0	0	3	3
13:30-14:30	0	0	0	0	0	0	0	0	0	0	0	5	5
13:45-14:45	0	0	0	0	0	0	0	0	0	0	0	5	5
14:00-15:00	0	0	0	0	0	0	0	0	0	0	0	5	5
14:15-15:15	0	0	0	0	0	0	0	0	0	0	0	5	5
14:30-15:30	0	0	0	0	0	0	0	0	0	0	0	4	4
14:45-15:45	0	0	0	0	0	0	0	0	0	0	0	3	3
15:00-16:00	0	0	0	0	0	0	0	0	0	0	0	2	2
15:15-16:15	0	0	0	0	0	0	1	0	0	0	0	1	2
15:30-16:30	0	0	0	0	0	0	1	0	0	0	1	1	3
15:45-16:45	0	0	0	0	0	0	1	0	0	0	2	2	5
16:00-17:00	0	0	0	0	0	0	1	0	0	0	3	4	8
16:15-17:15	0	0	0	0	0	0	0	0	0	0	3	5	8
16:30-17:30	0	0	0	0	0	0	0	0	0	0	3	6	9
16:45-17:45	0	1	0	0	0	0	1	0	0	0	2	6	10
17:00-18:00	1	2	0	0	0	0	1	0	0	0	1	5	10

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

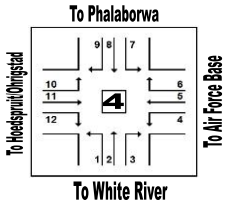


TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	387	59	23	4	7	0	12	78	18	19	40	315	**962**
06:15-07:15	503	60	32	4	16	1	12	83	25	30	58	481	**1305**
06:30-07:30	537	73	33	2	22	4	12	86	32	35	74	634	**1544**
06:45-07:45	541	80	25	2	27	8	12	82	34	47	95	737	**1690**
07:00-08:00	494	75	32	1	32	11	1	78	39	56	95	845	**1759**
07:15-08:15	434	84	27	4	29	14	1	70	36	60	83	744	**1586**
07:30-08:30	398	93	27	9	25	14	1	79	39	61	82	619	**1447**
07:45-08:45	361	105	25	13	28	16	4	79	42	60	75	513	**1321**
08:00-09:00	346	110	16	20	30	20	6	83	51	63	76	459	**1280**
08:15-09:15	349	106	15	24	34	20	6	91	59	64	96	532	**1396**
08:30-09:30	379	97	12	26	38	22	19	83	40	73	98	663	**1550**
08:45-09:45	416	74	13	27	42	22	36	85	28	80	96	793	**1712**
09:00-10:00	407	77	15	24	39	18	33	83	27	81	89	720	**1613**
09:15-10:15	426	73	16	19	37	16	33	97	28	78	74	641	**1538**
09:30-10:30	420	79	19	15	33	14	20	104	41	71	62	546	**1424**
09:45-10:45	426	88	16	11	24	10	0	94	58	65	58	454	**1304**
10:00-11:00	426	91	13	11	20	14	0	104	67	61	59	513	**1379**
10:15-11:15	422	104	11	11	16	15	0	107	75	58	60	594	**1473**
10:30-11:30	434	107	11	13	18	17	0	111	78	55	63	620	**1527**
10:45-11:45	438	104	13	14	19	17	2	122	71	49	64	618	**1531**
11:00-12:00	455	108	9	14	17	11	2	129	73	41	65	609	**1533**
11:15-12:15	512	97	14	14	13	11	2	122	65	36	61	548	**1495**
11:30-12:30	551	84	19	14	9	8	3	120	58	32	59	500	**1457**
11:45-12:45	598	92	19	12	8	7	4	116	55	35	64	481	**1491**
12:00-13:00	659	88	27	9	7	9	4	111	49	34	58	535	**1590**
12:15-13:15	670	107	24	9	7	10	4	119	52	37	56	621	**1716**
12:30-13:30	629	120	19	5	7	13	3	106	55	40	59	716	**1772**
12:45-13:45	604	122	18	5	9	12	6	96	58	43	45	714	**1732**
13:00-14:00	592	128	16	5	10	11	6	98	52	43	40	635	**1636**
13:15-14:15	619	122	14	2	12	11	6	88	63	39	40	558	**1574**
13:30-14:30	691	117	14	4	15	9	6	87	89	41	38	476	**1587**
13:45-14:45	728	119	13	9	14	13	0	114	90	44	44	498	**1686**
14:00-15:00	722	114	13	9	14	16	0	125	90	55	50	603	**1811**
14:15-15:15	643	110	12	10	14	15	0	146	68	60	54	651	**1783**
14:30-15:30	580	109	14	9	15	16	0	161	53	59	56	675	**1747**
14:45-15:45	521	97	18	4	15	17	0	136	49	49	51	738	**1695**
15:00-16:00	520	99	16	3	14	15	2	115	53	48	48	677	**1610**
15:15-16:15	594	92	23	2	18	14	3	81	58	46	48	681	**1660**
15:30-16:30	579	86	22	0	19	20	5	75	57	49	43	668	**1623**
15:45-16:45	575	91	19	0	20	23	9	84	66	49	55	576	**1567**
16:00-17:00	533	91	17	1	22	29	12	92	56	39	60	520	**1472**
16:15-17:15	486	94	12	3	22	38	11	101	49	33	66	445	**1360**
16:30-17:30	482	95	9	3	18	35	11	100	39	34	72	402	**1300**
16:45-17:45	492	91	11	4	20	35	9	100	35	39	64	390	**1290**
17:00-18:00	544	84	9	4	18	30	4	103	39	36	53	352	**1276**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

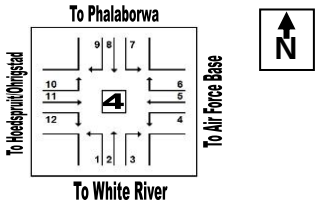


TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	78.55	62.71	100.00	100.00	57.14	0.00	100.00	64.10	100.00	73.68	87.50	85.71	**82.67**
06:15-07:15	82.31	73.33	100.00	75.00	81.25	100.00	100.00	71.08	96.00	80.00	82.76	86.49	**85.68**
06:30-07:30	83.43	76.71	100.00	50.00	81.82	100.00	100.00	70.93	78.13	77.14	79.73	88.17	**82.17**
06:45-07:45	85.40	78.75	100.00	50.00	85.19	100.00	100.00	75.61	73.53	82.98	81.05	90.09	**83.55**
07:00-08:00	88.66	77.33	100.00	0.00	96.88	100.00	0.00	70.51	76.92	76.79	80.00	91.72	**71.57**
07:15-08:15	87.33	72.62	100.00	100.00	96.55	100.00	0.00	65.71	77.78	75.00	80.72	92.20	**78.99**
07:30-08:30	88.94	74.19	96.30	100.00	100.00	100.00	0.00	59.49	87.18	75.41	80.49	92.08	**79.51**
07:45-08:45	86.98	69.52	96.00	100.00	100.00	100.00	0.00	49.37	83.33	66.67	80.00	92.01	**76.99**
08:00-09:00	87.86	71.82	93.75	100.00	100.00	100.00	0.00	50.60	86.27	68.25	73.68	90.20	**76.87**
08:15-09:15	90.54	74.53	93.33	100.00	100.00	100.00	0.00	48.35	77.97	70.31	73.96	92.11	**76.76**
08:30-09:30	88.65	72.16	100.00	100.00	100.00	100.00	68.42	55.42	75.00	72.60	76.53	93.82	**83.55**
08:45-09:45	89.90	78.38	84.62	100.00	100.00	100.00	88.89	68.24	78.57	78.75	75.00	94.70	**86.42**
09:00-10:00	89.68	70.13	86.67	100.00	100.00	100.00	96.97	71.08	70.37	79.01	75.28	94.44	**86.14**
09:15-10:15	88.03	67.12	87.50	100.00	100.00	100.00	96.97	69.07	85.71	83.33	75.68	93.45	**87.24**
09:30-10:30	90.71	67.09	89.47	93.33	100.00	100.00	95.00	72.12	80.49	87.32	75.81	91.58	**86.91**
09:45-10:45	91.08	63.64	100.00	90.91	100.00	100.00	0.00	68.09	81.03	86.15	75.86	90.75	**86.14**
10:00-11:00	91.08	69.23	100.00	90.91	100.00	100.00	0.00	64.42	86.57	90.16	83.05	93.18	**88.05**
10:15-11:15	93.84	75.96	100.00	90.91	100.00	100.00	0.00	72.90	85.33	86.21	83.33	94.61	**89.37**
10:30-11:30	92.86	77.57	100.00	100.00	100.00	100.00	0.00	70.27	88.46	80.00	82.54	95.81	**89.77**
10:45-11:45	91.55	83.65	100.00	100.00	100.00	100.00	0.00	68.03	88.73	83.67	84.38	96.12	**83.01**
11:00-12:00	92.31	86.11	100.00	92.86	100.00	100.00	0.00	75.19	87.67	80.49	84.62	96.39	**82.97**
11:15-12:15	91.99	80.41	100.00	85.71	100.00	100.00	0.00	76.23	87.69	77.78	80.33	96.17	**81.36**
11:30-12:30	92.74	77.38	78.95	85.71	100.00	100.00	0.00	75.83	86.21	84.38	77.97	93.80	**79.41**
11:45-12:45	94.48	72.83	78.95	83.33	100.00	100.00	0.00	80.17	89.09	85.71	78.13	92.72	**79.62**
12:00-13:00	95.30	70.45	85.19	88.89	100.00	100.00	0.00	76.58	81.63	91.18	75.86	91.21	**79.69**
12:15-13:15	95.82	77.57	83.33	100.00	100.00	100.00	0.00	76.47	84.62	94.59	78.57	91.30	**81.86**
12:30-13:30	95.87	82.50	94.74	100.00	100.00	100.00	0.00	78.30	87.27	85.00	77.97	93.85	**82.96**
12:45-13:45	95.70	84.43	94.44	100.00	100.00	100.00	16.67	69.79	86.21	79.07	75.56	93.70	**82.96**
13:00-14:00	94.09	81.25	81.25	100.00	100.00	100.00	16.67	69.39	92.31	79.07	75.00	93.23	**81.85**
13:15-14:15	93.21	76.23	78.57	100.00	100.00	100.00	16.67	61.36	74.60	79.49	72.50	91.94	**78.71**
13:30-14:30	93.05	75.21	78.57	100.00	100.00	100.00	16.67	55.17	70.79	82.93	71.05	89.71	**77.76**
13:45-14:45	92.72	73.11	61.54	100.00	100.00	100.00	0.00	59.65	71.11	77.27	65.91	90.16	**81.04**
14:00-15:00	93.21	77.19	38.46	100.00	100.00	100.00	0.00	59.20	71.11	72.73	64.00	91.54	**78.86**
14:15-15:15	93.78	78.18	25.00	100.00	100.00	100.00	0.00	61.64	79.41	65.00	64.81	92.78	**78.24**
14:30-15:30	92.93	72.48	42.86	100.00	100.00	100.00	0.00	63.35	83.02	62.71	67.86	93.19	**79.85**
14:45-15:45	93.09	71.13	61.11	100.00	100.00	100.00	0.00	66.18	83.67	59.18	76.47	93.90	**82.25**
15:00-16:00	93.27	67.68	87.50	100.00	100.00	100.00	100.00	66.09	81.13	62.50	77.08	94.68	**85.83**
15:15-16:15	93.77	71.74	86.96	100.00	100.00	100.00	66.67	69.14	86.21	73.91	87.50	94.13	**85.83**
15:30-16:30	94.82	76.74	86.36	0.00	100.00	100.00	80.00	70.67	82.46	81.63	83.72	94.16	**86.41**
15:45-16:45	95.48	71.43	84.21	0.00	100.00	100.00	66.67	72.62	81.82	89.80	80.00	93.75	**85.07**
16:00-17:00	95.50	75.82	70.59	100.00	100.00	100.00	58.33	71.74	82.14	92.31	80.00	93.46	**84.99**
16:15-17:15	96.50	72.34	50.00	100.00	100.00	100.00	63.64	69.31	79.59	90.91	78.79	94.16	**82.94**
16:30-17:30	97.10	70.53	22.22	100.00	100.00	100.00	63.64	66.00	79.49	91.18	80.56	93.78	**80.37**
16:45-17:45	96.75	74.73	45.45	100.00	100.00	100.00	55.56	64.00	71.43	92.31	81.25	93.33	**81.23**
17:00-18:00	97.79	70.24	55.56	100.00	100.00	100.00	50.00	66.02	66.67	94.44	83.02	92.05	**81.32**
AVERAGE PER MOVEMENT	**91.75**	**74.31**	**82.21**	**92.50**	**97.75**	**100.00**	**42.15**	**67.23**	**81.88**	**79.98**	**77.91**	**92.63**	**81.69**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

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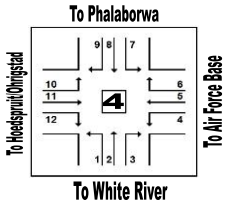


TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	16.02	3.39	0.00	0.00	28.57	0.00	0.00	0.00	0.00	10.53	0.00	11.75	6.39
06:15-07:15	12.52	3.33	0.00	25.00	12.50	0.00	0.00	0.00	0.00	3.33	0.00	10.19	5.57
06:30-07:30	10.06	2.74	0.00	50.00	9.09	0.00	0.00	0.00	0.00	2.86	0.00	8.36	6.93
06:45-07:45	8.13	2.50	0.00	50.00	7.41	0.00	0.00	0.00	0.00	2.13	0.00	6.51	6.39
07:00-08:00	5.87	5.33	0.00	100.00	0.00	0.00	0.00	0.00	0.00	1.79	0.00	4.85	9.82
07:15-08:15	5.07	5.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.67	0.00	3.90	1.38
07:30-08:30	4.27	5.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.04	1.14
07:45-08:45	3.88	4.76	0.00	0.00	0.00	0.00	0.00	0.00	2.38	0.00	0.00	4.09	1.26
08:00-09:00	2.31	2.73	0.00	0.00	0.00	0.00	16.67	0.00	1.96	0.00	0.00	5.23	2.41
08:15-09:15	3.15	0.94	0.00	0.00	0.00	0.00	16.67	0.00	5.08	0.00	0.00	4.70	2.55
08:30-09:30	3.69	1.03	0.00	0.00	0.00	0.00	5.26	0.00	7.50	0.00	0.00	3.17	1.72
08:45-09:45	4.09	0.00	7.69	0.00	0.00	0.00	2.78	0.00	7.14	0.00	0.00	2.40	2.01
09:00-10:00	4.18	3.90	6.67	0.00	0.00	0.00	0.00	1.20	7.41	0.00	0.00	2.64	2.17
09:15-10:15	3.76	5.48	6.25	0.00	0.00	0.00	0.00	1.03	0.00	0.00	0.00	3.12	1.64
09:30-10:30	3.10	5.06	5.26	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	4.40	1.56
09:45-10:45	3.05	4.55	0.00	0.00	0.00	0.00	0.00	1.06	0.00	0.00	0.00	4.63	1.21
10:00-11:00	3.99	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.92	0.83
10:15-11:15	3.32	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.64
10:30-11:30	3.46	3.74	0.00	0.00	0.00	0.00	0.00	2.70	0.00	0.00	0.00	1.13	1.00
10:45-11:45	3.42	3.85	0.00	0.00	0.00	0.00	100.00	4.10	0.00	0.00	0.00	0.97	9.36
11:00-12:00	2.42	2.78	0.00	7.14	0.00	0.00	100.00	4.65	1.37	4.88	0.00	0.66	10.32
11:15-12:15	3.71	4.12	0.00	14.29	0.00	0.00	100.00	5.74	1.54	13.89	0.00	0.91	12.02
11:30-12:30	3.81	3.57	0.00	14.29	0.00	0.00	100.00	4.17	1.72	15.63	0.00	3.60	12.23
11:45-12:45	3.18	5.43	0.00	16.67	0.00	0.00	50.00	5.17	1.82	14.29	0.00	4.78	8.44
12:00-13:00	2.58	5.68	0.00	11.11	0.00	0.00	50.00	4.50	0.00	8.82	0.00	5.98	7.39
12:15-13:15	1.79	5.61	0.00	0.00	0.00	0.00	50.00	3.36	0.00	0.00	0.00	6.12	5.57
12:30-13:30	1.59	5.00	0.00	0.00	0.00	0.00	33.33	2.83	0.00	2.50	0.00	3.77	4.09
12:45-13:45	1.66	4.10	0.00	0.00	0.00	0.00	0.00	4.17	0.00	4.65	0.00	3.50	1.51
13:00-14:00	3.04	4.69	0.00	0.00	0.00	0.00	0.00	5.10	0.00	4.65	0.00	3.31	1.73
13:15-14:15	3.39	3.28	0.00	0.00	0.00	0.00	0.00	6.82	0.00	7.69	5.00	4.12	2.53
13:30-14:30	3.33	2.56	0.00	0.00	0.00	0.00	0.00	9.20	0.00	7.32	7.89	5.67	3.00
13:45-14:45	3.16	1.68	15.38	0.00	0.00	0.00	0.00	4.39	0.00	9.09	11.36	5.82	4.63
14:00-15:00	2.63	0.88	23.08	0.00	0.00	0.00	0.00	5.60	0.00	12.73	14.00	5.47	5.85
14:15-15:15	2.18	0.91	33.33	0.00	0.00	0.00	0.00	5.48	0.00	13.33	14.81	4.61	6.79
14:30-15:30	2.59	2.75	28.57	0.00	0.00	0.00	0.00	4.35	0.00	15.25	16.07	4.00	6.69
14:45-15:45	2.88	5.15	16.67	0.00	0.00	0.00	0.00	6.62	0.00	16.33	13.73	3.66	5.91
15:00-16:00	3.85	6.06	12.50	0.00	0.00	0.00	0.00	6.09	0.00	10.42	16.67	2.95	4.88
15:15-16:15	3.87	5.43	4.35	0.00	0.00	0.00	0.00	8.64	0.00	8.70	10.42	3.23	3.72
15:30-16:30	3.63	4.65	4.55	0.00	0.00	0.00	0.00	9.33	0.00	6.12	11.63	3.14	3.91
15:45-16:45	3.65	4.40	0.00	0.00	0.00	0.00	0.00	8.33	0.00	4.08	10.91	2.95	3.12
16:00-17:00	2.63	3.30	5.88	0.00	0.00	0.00	0.00	8.70	0.00	7.69	8.33	3.08	3.30
16:15-17:15	2.06	5.32	16.67	0.00	0.00	0.00	0.00	7.92	0.00	9.09	9.09	1.80	4.33
16:30-17:30	1.45	6.32	33.33	0.00	0.00	0.00	0.00	9.00	0.00	8.82	6.94	1.24	5.59
16:45-17:45	1.83	5.49	27.27	0.00	0.00	0.00	11.11	7.00	0.00	7.69	6.25	1.54	5.68
17:00-18:00	1.65	7.14	22.22	0.00	0.00	0.00	25.00	5.83	2.56	5.56	3.77	2.56	6.36
AVERAGE PER MOVEMENT	3.91	3.89	5.99	6.71	1.28	0.00	18.36	3.65	0.90	5.37	3.71	3.98	4.81

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

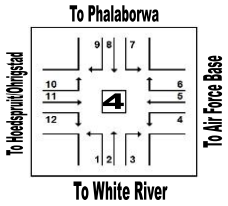


TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	3.62	30.51	0.00	0.00	0.00	0.00	0.00	35.90	0.00	15.79	2.50	1.27	8.14
06:15-07:15	4.17	20.00	0.00	0.00	0.00	0.00	0.00	28.92	4.00	16.67	10.34	2.29	7.20
06:30-07:30	5.59	20.55	0.00	0.00	0.00	0.00	0.00	29.07	21.88	20.00	14.86	2.84	9.57
06:45-07:45	5.91	18.75	0.00	0.00	0.00	0.00	0.00	24.39	26.47	14.89	16.84	2.71	9.16
07:00-08:00	5.06	17.33	0.00	0.00	0.00	0.00	100.00	29.49	23.08	21.43	20.00	2.72	18.26
07:15-08:15	6.22	21.43	0.00	0.00	0.00	0.00	100.00	34.29	22.22	23.33	19.28	3.09	19.15
07:30-08:30	5.28	20.43	3.70	0.00	0.00	0.00	100.00	40.51	12.82	24.59	19.51	2.75	19.13
07:45-08:45	7.48	25.71	4.00	0.00	0.00	0.00	100.00	50.63	14.29	33.33	20.00	2.73	21.51
08:00-09:00	7.80	25.45	6.25	0.00	0.00	0.00	83.33	49.40	11.76	31.75	26.32	3.49	20.46
08:15-09:15	6.02	24.53	6.67	0.00	0.00	0.00	83.33	51.65	16.95	29.69	26.04	2.07	20.58
08:30-09:30	7.39	26.80	0.00	0.00	0.00	0.00	26.32	44.58	17.50	27.40	23.47	2.11	14.63
08:45-09:45	5.77	21.62	7.69	0.00	0.00	0.00	8.33	31.76	14.29	21.25	25.00	2.14	11.49
09:00-10:00	6.14	25.97	6.67	0.00	0.00	0.00	3.03	27.71	22.22	20.99	24.72	2.22	11.64
09:15-10:15	8.22	27.40	6.25	0.00	0.00	0.00	3.03	29.90	14.29	16.67	24.32	2.96	11.09
09:30-10:30	6.19	27.85	5.26	6.67	0.00	0.00	5.00	26.92	19.51	12.68	24.19	3.48	11.48
09:45-10:45	5.87	31.82	0.00	9.09	0.00	0.00	0.00	30.85	18.97	13.85	24.14	3.96	12.59
10:00-11:00	4.93	28.57	0.00	9.09	0.00	0.00	0.00	35.58	13.43	9.84	16.95	2.92	11.03
10:15-11:15	2.84	22.12	0.00	9.09	0.00	0.00	0.00	27.10	14.67	13.79	16.67	2.53	9.89
10:30-11:30	3.69	18.69	0.00	0.00	0.00	0.00	0.00	27.03	11.54	20.00	17.46	2.42	9.17
10:45-11:45	5.02	12.50	0.00	0.00	0.00	0.00	0.00	27.87	11.27	16.33	15.63	2.27	7.57
11:00-12:00	5.27	11.11	0.00	0.00	0.00	0.00	0.00	20.16	10.96	14.63	15.38	2.46	6.67
11:15-12:15	4.30	15.46	0.00	0.00	0.00	0.00	0.00	18.03	10.77	8.33	19.67	2.37	6.58
11:30-12:30	3.45	19.05	21.05	0.00	0.00	0.00	0.00	20.00	12.07	0.00	22.03	2.00	8.30
11:45-12:45	2.34	21.74	21.05	0.00	0.00	0.00	50.00	14.66	9.09	0.00	21.88	2.08	11.90
12:00-13:00	2.12	23.86	14.81	0.00	0.00	0.00	50.00	18.92	18.37	0.00	24.14	2.62	12.90
12:15-13:15	2.39	16.82	16.67	0.00	0.00	0.00	50.00	20.17	15.38	5.41	21.43	2.58	12.57
12:30-13:30	2.54	12.50	5.26	0.00	0.00	0.00	66.67	18.87	12.73	12.50	22.03	2.37	12.96
12:45-13:45	2.65	11.48	5.56	0.00	0.00	0.00	83.33	26.04	13.79	16.28	24.44	2.66	15.52
13:00-14:00	2.87	14.06	18.75	0.00	0.00	0.00	83.33	25.51	7.69	16.28	25.00	3.15	16.39
13:15-14:15	3.39	20.49	21.43	0.00	0.00	0.00	83.33	31.82	25.40	12.82	22.50	3.41	18.72
13:30-14:30	3.62	22.22	21.43	0.00	0.00	0.00	83.33	35.63	29.21	9.76	21.05	3.57	19.15
13:45-14:45	4.12	25.21	23.08	0.00	0.00	0.00	0.00	35.96	28.89	13.64	22.73	3.01	14.24
14:00-15:00	4.16	21.93	38.46	0.00	0.00	0.00	0.00	35.20	28.89	14.55	22.00	2.16	15.21
14:15-15:15	4.04	20.91	41.67	0.00	0.00	0.00	0.00	32.88	20.59	21.67	20.37	1.84	14.91
14:30-15:30	4.48	24.77	28.57	0.00	0.00	0.00	0.00	32.30	16.98	22.03	16.07	2.22	13.40
14:45-15:45	4.03	23.71	22.22	0.00	0.00	0.00	0.00	27.21	16.33	24.49	9.80	2.03	11.80
15:00-16:00	2.88	26.26	0.00	0.00	0.00	0.00	0.00	27.83	18.87	27.08	6.25	2.07	9.27
15:15-16:15	2.36	22.83	8.70	0.00	0.00	0.00	0.00	22.22	13.79	17.39	2.08	2.50	7.66
15:30-16:30	1.55	18.60	9.09	0.00	0.00	0.00	0.00	20.00	17.54	12.24	2.33	2.54	7.63
15:45-16:45	0.87	24.18	15.79	0.00	0.00	0.00	22.22	19.05	18.18	6.12	5.45	2.95	10.44
16:00-17:00	1.88	20.88	23.53	0.00	0.00	0.00	33.33	19.57	17.86	0.00	6.67	2.69	10.53
16:15-17:15	1.44	22.34	33.33	0.00	0.00	0.00	36.36	22.77	20.41	0.00	7.58	2.92	12.26
16:30-17:30	1.45	23.16	44.44	0.00	0.00	0.00	36.36	25.00	20.51	0.00	8.33	3.48	13.56
16:45-17:45	1.42	18.68	27.27	0.00	0.00	0.00	22.22	29.00	28.57	0.00	9.38	3.59	11.68
17:00-18:00	0.37	20.24	22.22	0.00	0.00	0.00	0.00	28.16	30.77	0.00	11.32	3.98	9.75
AVERAGE PER MOVEMENT	**4.07**	**21.57**	**11.80**	**0.79**	**0.00**	**0.00**	**36.47**	**29.12**	**17.22**	**14.65**	**17.29**	**2.67**	**12.97**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R527 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°20'56.38"S and 30°57'15.66"E

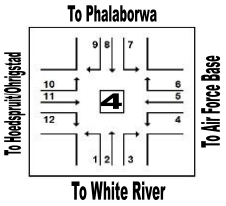
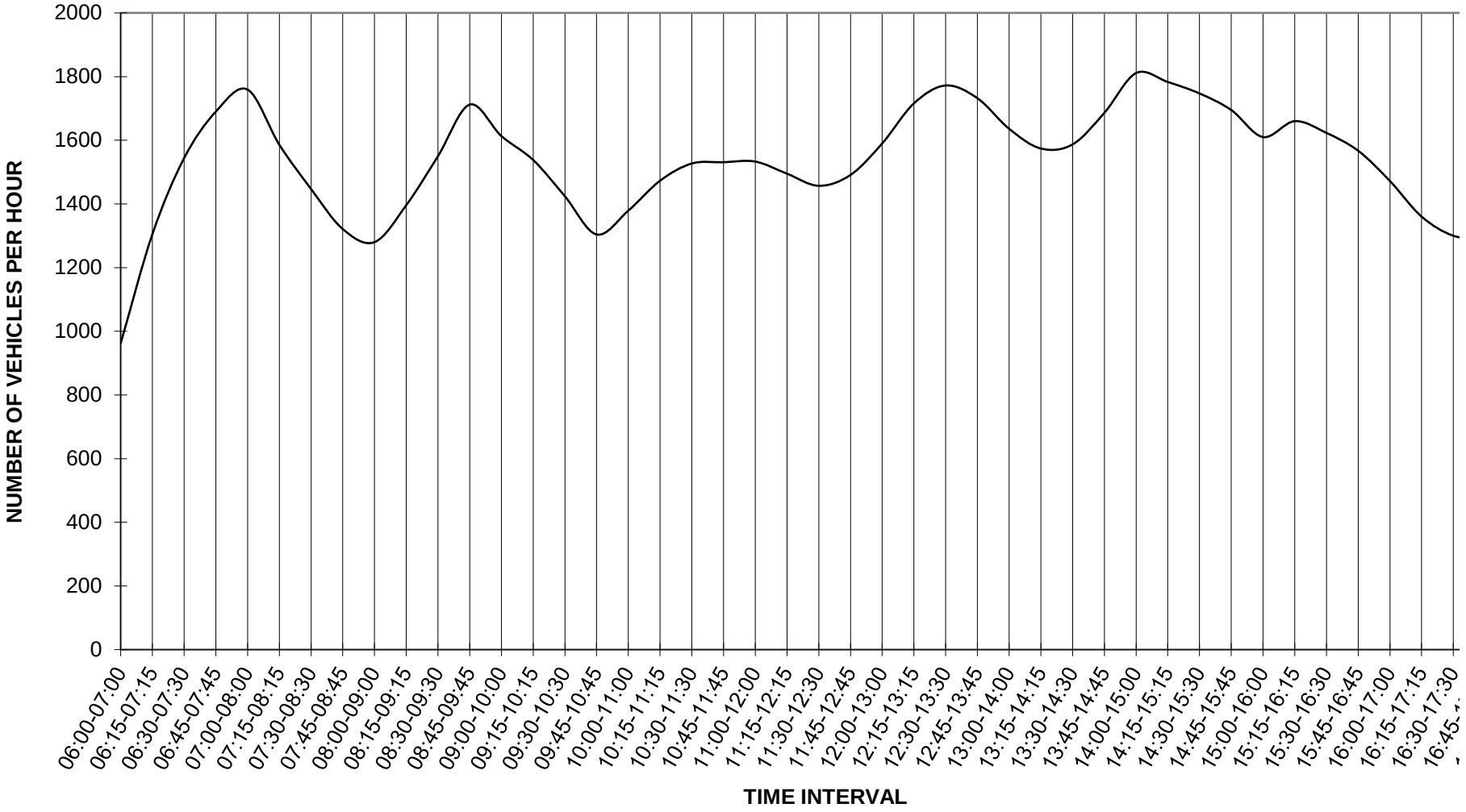


TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS												
	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
06:00-07:00	1.81	3.39	0.00	0.00	14.29	0.00	0.00	0.00	0.00	0.00	10.00	1.27	**2.80**
06:15-07:15	0.99	3.33	0.00	0.00	6.25	0.00	0.00	0.00	0.00	0.00	6.90	1.04	**1.54**
06:30-07:30	0.93	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	5.41	0.63	**1.34**
06:45-07:45	0.55	0.00	0.00	0.00	7.41	0.00	0.00	0.00	0.00	0.00	2.11	0.68	**0.90**
07:00-08:00	0.40	0.00	0.00	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.71	**0.35**
07:15-08:15	1.38	0.00	0.00	0.00	3.45	0.00	0.00	0.00	0.00	0.00	0.00	0.81	**0.47**
07:30-08:30	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	**0.22**
07:45-08:45	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	**0.24**
08:00-09:00	2.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	**0.26**
08:15-09:15	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	**0.12**
08:30-09:30	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	**0.10**
08:45-09:45	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	**0.08**
09:00-10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	**0.06**
09:15-10:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	**0.04**
09:30-10:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	**0.05**
09:45-10:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	**0.06**
10:00-11:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	**0.09**
10:15-11:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	**0.09**
10:30-11:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	**0.06**
10:45-11:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.65	**0.05**
11:00-12:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	**0.04**
11:15-12:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	**0.05**
11:30-12:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	**0.05**
11:45-12:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	**0.03**
12:00-13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	**0.02**
12:15-13:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:30-13:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:45-13:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	**0.01**
13:00-14:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	**0.03**
13:15-14:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	**0.04**
13:30-14:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	**0.09**
13:45-14:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	**0.09**
14:00-15:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	**0.08**
14:15-15:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	**0.07**
14:30-15:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	**0.05**
14:45-15:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	**0.04**
15:00-16:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	**0.02**
15:15-16:15	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	0.00	0.00	0.00	0.15	**2.79**
15:30-16:30	0.00	0.00	0.00	0.00	0.00	0.00	20.00	0.00	0.00	0.00	2.33	0.15	**2.04**
15:45-16:45	0.00	0.00	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	3.64	0.35	**1.37**
16:00-17:00	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	0.00	0.00	5.00	0.77	**1.18**
16:15-17:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.55	1.12	**0.47**
16:30-17:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	1.49	**0.47**
16:45-17:45	0.00	1.10	0.00	0.00	0.00	0.00	11.11	0.00	0.00	0.00	3.13	1.54	**1.41**
17:00-18:00	0.18	2.38	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	1.89	1.42	**2.57**
AVERAGE PER MOVEMENT	**0.27**	**0.23**	**0.00**	**0.00**	**0.97**	**0.00**	**3.02**	**0.00**	**0.00**	**0.00**	**1.09**	**0.71**	**0.52**

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (WEDNESDAY 16 APRIL 2025)



12-HOUR MANUAL TRAFFIC COUNTS AT
Hoedspruit - Driehoek
Co-ordinates: 24°23'18.00"S and 30°51'44.10"E

INDEX

TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES
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TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES
TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES
TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES
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FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (16 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

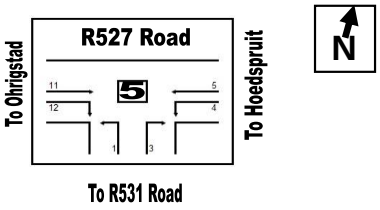


TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	1	16	3	6	10	0	36
06:15-06:30	2	17	1	11	19	1	51
06:30-06:45	1	41	24	12	39	0	117
06:45-07:00	0	43	18	18	39	2	120
07:00-07:15	0	20	19	18	37	0	94
07:15-07:30	1	25	10	26	38	0	100
07:30-07:45	0	24	13	19	29	1	86
07:45-08:00	0	30	15	23	32	0	100
08:00-08:15	1	18	10	21	19	0	69
08:15-08:30	2	22	8	16	21	2	71
08:30-08:45	2	19	13	22	24	3	83
08:45-09:00	11	16	10	11	23	0	71
09:00-09:15	8	25	7	13	18	2	73
09:15-09:30	1	19	14	14	18	1	67
09:30-09:45	0	25	22	16	15	0	78
09:45-10:00	2	18	21	19	19	3	82
10:00-10:15	3	20	10	10	24	0	67
10:15-10:30	1	18	14	15	17	0	65
10:30-10:45	2	23	28	19	12	0	84
10:45-11:00	2	18	15	21	23	0	79
11:00-11:15	1	14	9	17	20	0	61
11:15-11:30	0	16	18	20	29	1	84
11:30-11:45	1	18	18	18	28	0	83
11:45-12:00	2	24	22	23	25	2	98
12:00-12:15	2	24	15	20	29	1	91
12:15-12:30	3	21	21	18	13	3	79
12:30-12:45	0	21	18	14	21	1	75
12:45-13:00	0	15	16	21	20	2	74
13:00-13:15	0	13	24	17	14	3	71
13:15-13:30	0	14	27	20	15	4	80
13:30-13:45	1	20	22	17	9	5	74
13:45-14:00	0	19	15	13	19	2	68
14:00-14:15	0	17	27	13	21	3	81
14:15-14:30	2	24	24	15	21	1	87
14:30-14:45	5	24	18	12	25	4	88
14:45-15:00	3	14	16	23	10	2	68
15:00-15:15	0	13	14	24	16	0	67
15:15-15:30	0	11	17	13	13	0	54
15:30-15:45	1	8	22	18	9	0	58
15:45-16:00	0	16	16	12	15	5	64
16:00-16:15	1	14	20	17	16	3	71
16:15-16:30	0	14	21	18	18	4	75
16:30-16:45	1	9	23	15	17	2	67
16:45-17:00	3	18	16	12	22	1	72
17:00-17:15	2	16	10	7	16	0	51
17:15-17:30	2	17	18	26	19	1	83
17:30-17:45	0	6	26	20	14	0	66
17:45-18:00	0	13	12	21	9	0	55
TOTAL	70	910	800	814	979	65	3638

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

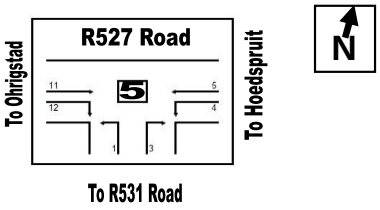


TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	2	0	3	7	0	12
06:15-06:30	0	12	3	2	15	0	32
06:30-06:45	0	7	7	10	6	0	30
06:45-07:00	0	15	11	4	9	0	39
07:00-07:15	0	3	1	2	1	0	7
07:15-07:30	0	2	1	2	2	0	7
07:30-07:45	0	1	2	0	0	0	3
07:45-08:00	0	0	0	0	1	0	1
08:00-08:15	0	1	0	2	1	0	4
08:15-08:30	0	0	1	0	0	0	1
08:30-08:45	0	0	0	0	1	0	1
08:45-09:00	0	0	1	1	0	0	2
09:00-09:15	0	0	0	1	2	0	3
09:15-09:30	0	0	0	1	0	0	1
09:30-09:45	0	1	0	0	0	0	1
09:45-10:00	0	0	1	0	3	0	4
10:00-10:15	0	0	0	2	0	0	2
10:15-10:30	0	0	1	1	0	0	2
10:30-10:45	0	0	0	1	2	0	3
10:45-11:00	0	0	0	0	3	0	3
11:00-11:15	0	0	0	2	2	0	4
11:15-11:30	0	1	0	4	0	0	5
11:30-11:45	0	1	0	2	0	0	3
11:45-12:00	0	0	2	2	3	0	7
12:00-12:15	0	2	0	3	2	0	7
12:15-12:30	0	1	0	1	1	0	3
12:30-12:45	0	0	1	1	4	0	6
12:45-13:00	0	0	0	1	6	0	7
13:00-13:15	0	0	1	1	5	0	7
13:15-13:30	0	0	0	1	7	0	8
13:30-13:45	0	0	0	2	8	0	10
13:45-14:00	0	0	0	1	3	0	4
14:00-14:15	0	1	1	2	5	0	9
14:15-14:30	0	0	0	1	3	0	4
14:30-14:45	0	1	3	1	2	0	7
14:45-15:00	0	1	3	0	8	0	12
15:00-15:15	0	0	1	0	3	0	4
15:15-15:30	0	0	0	1	4	0	5
15:30-15:45	0	0	0	1	6	0	7
15:45-16:00	0	2	2	3	5	0	12
16:00-16:15	0	2	2	3	3	0	10
16:15-16:30	0	1	2	1	4	0	8
16:30-16:45	0	3	1	3	4	0	11
16:45-17:00	0	3	5	9	3	0	20
17:00-17:15	0	3	7	10	1	0	21
17:15-17:30	0	1	4	2	3	0	10
17:30-17:45	0	0	1	1	0	0	2
17:45-18:00	0	0	1	2	0	0	3
TOTAL	0	67	66	93	148	0	374

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

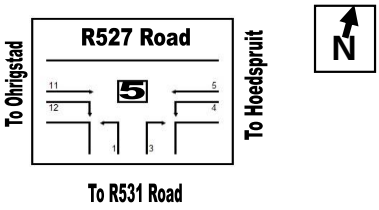


TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	0	0	2	4	0	6
06:15-06:30	0	0	2	0	3	0	5
06:30-06:45	0	1	0	0	7	0	8
06:45-07:00	0	1	1	0	0	0	2
07:00-07:15	0	2	0	1	0	0	3
07:15-07:30	0	0	1	2	2	0	5
07:30-07:45	0	0	0	3	5	0	8
07:45-08:00	0	0	0	4	3	0	7
08:00-08:15	1	2	0	3	8	0	14
08:15-08:30	0	3	0	5	1	0	9
08:30-08:45	0	1	0	3	9	0	13
08:45-09:00	0	1	0	1	3	0	5
09:00-09:15	0	2	0	5	5	0	12
09:15-09:30	0	1	3	3	3	0	10
09:30-09:45	0	3	2	5	6	0	16
09:45-10:00	0	1	2	7	8	0	18
10:00-10:15	0	1	1	3	5	0	10
10:15-10:30	0	0	1	3	4	0	8
10:30-10:45	2	0	1	2	1	0	6
10:45-11:00	0	0	6	7	6	1	20
11:00-11:15	0	1	0	4	2	0	7
11:15-11:30	0	5	1	0	1	0	7
11:30-11:45	0	-1	2	0	2	0	3
11:45-12:00	0	3	3	0	3	0	9
12:00-12:15	0	5	3	5	3	1	17
12:15-12:30	0	6	0	3	6	0	15
12:30-12:45	0	3	5	2	7	0	17
12:45-13:00	0	2	3	1	4	0	10
13:00-13:15	0	4	2	5	2	0	13
13:15-13:30	0	5	6	2	7	0	20
13:30-13:45	0	2	1	1	4	0	8
13:45-14:00	1	1	3	5	6	0	16
14:00-14:15	1	5	2	7	5	0	20
14:15-14:30	2	2	1	4	3	0	12
14:30-14:45	3	2	4	1	1	0	11
14:45-15:00	0	0	2	1	2	0	5
15:00-15:15	0	3	2	1	3	0	9
15:15-15:30	0	2	1	2	4	0	9
15:30-15:45	0	0	4	0	1	0	5
15:45-16:00	0	3	2	4	3	0	12
16:00-16:15	0	0	2	5	0	0	7
16:15-16:30	0	1	0	5	0	0	6
16:30-16:45	0	0	3	3	2	0	8
16:45-17:00	0	0	0	1	5	0	6
17:00-17:15	0	0	0	0	3	0	3
17:15-17:30	0	2	3	2	2	0	9
17:30-17:45	0	2	1	6	-1	0	8
17:45-18:00	0	0	2	1	1	0	4
TOTAL	10	77	78	130	164	2	461

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

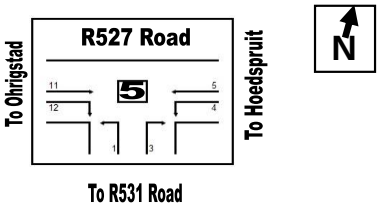


TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	0	1	1	0	6	0	8
06:15-06:30	0	1	0	3	3	0	7
06:30-06:45	0	0	3	1	0	0	4
06:45-07:00	0	0	1	0	0	0	1
07:00-07:15	0	0	0	2	0	0	2
07:15-07:30	0	0	0	2	0	0	2
07:30-07:45	0	0	0	0	0	0	0
07:45-08:00	0	0	0	0	0	0	0
08:00-08:15	0	0	0	0	0	0	0
08:15-08:30	0	0	0	0	1	0	1
08:30-08:45	0	0	0	0	0	0	0
08:45-09:00	0	0	0	0	0	0	0
09:00-09:15	0	0	0	0	0	0	0
09:15-09:30	0	0	0	0	0	0	0
09:30-09:45	0	0	0	0	0	0	0
09:45-10:00	0	0	0	0	0	0	0
10:00-10:15	0	0	0	1	0	0	1
10:15-10:30	0	0	0	0	0	0	0
10:30-10:45	0	0	0	0	0	0	0
10:45-11:00	0	0	0	0	0	0	0
11:00-11:15	0	0	0	0	0	0	0
11:15-11:30	0	0	1	1	0	0	2
11:30-11:45	0	1	0	0	0	0	1
11:45-12:00	0	0	0	0	0	0	0
12:00-12:15	0	0	0	0	0	0	0
12:15-12:30	0	0	0	0	0	0	0
12:30-12:45	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0
13:00-13:15	0	0	0	1	0	0	1
13:15-13:30	0	0	0	1	0	0	1
13:30-13:45	0	0	0	1	0	0	1
13:45-14:00	0	0	0	0	0	0	0
14:00-14:15	0	0	0	0	0	0	0
14:15-14:30	0	1	0	0	0	0	1
14:30-14:45	0	0	0	1	0	0	1
14:45-15:00	0	1	1	0	0	0	2
15:00-15:15	0	0	0	0	0	0	0
15:15-15:30	0	0	0	1	0	0	1
15:30-15:45	0	1	0	0	0	0	1
15:45-16:00	0	0	0	1	0	0	1
16:00-16:15	0	0	1	1	0	0	2
16:15-16:30	0	0	0	0	0	0	0
16:30-16:45	0	1	0	1	0	0	2
16:45-17:00	0	0	1	2	0	0	3
17:00-17:15	0	0	1	5	0	0	6
17:15-17:30	0	1	1	2	0	0	4
17:30-17:45	0	0	0	2	2	0	4
17:45-18:00	0	1	1	1	1	0	4
TOTAL	0	9	12	30	13	0	64

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

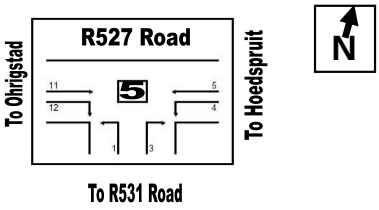


TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-06:15	1	19	4	11	27	0	62
06:15-06:30	2	30	6	16	40	1	95
06:30-06:45	1	49	34	23	52	0	159
06:45-07:00	0	59	31	22	48	2	162
07:00-07:15	0	25	20	23	38	0	106
07:15-07:30	1	27	12	32	42	0	114
07:30-07:45	0	25	15	22	34	1	97
07:45-08:00	0	30	15	27	36	0	108
08:00-08:15	2	21	10	26	28	0	87
08:15-08:30	2	25	9	21	23	2	82
08:30-08:45	2	20	13	25	34	3	97
08:45-09:00	11	17	11	13	26	0	78
09:00-09:15	8	27	7	19	25	2	88
09:15-09:30	1	20	17	18	21	1	78
09:30-09:45	0	29	24	21	21	0	95
09:45-10:00	2	19	24	26	30	3	104
10:00-10:15	3	21	11	16	29	0	80
10:15-10:30	1	18	16	19	21	0	75
10:30-10:45	4	23	29	22	15	0	93
10:45-11:00	2	18	21	28	32	1	102
11:00-11:15	1	15	9	23	24	0	72
11:15-11:30	0	22	20	25	30	1	98
11:30-11:45	1	19	20	20	30	0	90
11:45-12:00	2	27	27	25	31	2	114
12:00-12:15	2	31	18	28	34	2	115
12:15-12:30	3	28	21	22	20	3	97
12:30-12:45	0	24	24	17	32	1	98
12:45-13:00	0	17	19	23	30	2	91
13:00-13:15	0	17	27	24	21	3	92
13:15-13:30	0	19	33	24	29	4	109
13:30-13:45	1	22	23	21	21	5	93
13:45-14:00	1	20	18	19	28	2	88
14:00-14:15	1	23	30	22	31	3	110
14:15-14:30	4	27	25	20	27	1	104
14:30-14:45	8	27	25	15	28	4	107
14:45-15:00	3	16	22	24	20	2	87
15:00-15:15	0	16	17	25	22	0	80
15:15-15:30	0	13	18	17	21	0	69
15:30-15:45	1	9	26	19	16	0	71
15:45-16:00	0	21	20	20	23	5	89
16:00-16:15	1	16	25	26	19	3	90
16:15-16:30	0	16	23	24	22	4	89
16:30-16:45	1	13	27	22	23	2	88
16:45-17:00	3	21	22	24	30	1	101
17:00-17:15	2	19	18	22	20	0	81
17:15-17:30	2	21	26	32	24	1	106
17:30-17:45	0	8	28	29	15	0	80
17:45-18:00	0	14	16	25	11	0	66
TOTAL	80	1063	956	1067	1304	67	4537

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

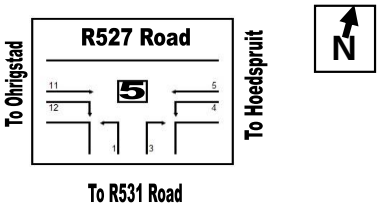


TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	4	117	46	47	107	3	324
06:15-07:15	3	121	62	59	134	3	382
06:30-07:30	2	129	71	74	153	2	431
06:45-07:45	1	112	60	81	143	3	400
07:00-08:00	1	99	57	86	136	1	380
07:15-08:15	2	97	48	89	118	1	355
07:30-08:30	3	94	46	79	101	3	326
07:45-08:45	5	89	46	82	96	5	323
08:00-09:00	16	75	41	70	87	5	294
08:15-09:15	23	82	38	62	86	7	298
08:30-09:30	22	79	44	60	83	6	294
08:45-09:45	20	85	53	54	74	3	289
09:00-10:00	11	87	64	62	70	6	300
09:15-10:15	6	82	67	59	76	4	294
09:30-10:30	6	81	67	60	75	3	292
09:45-10:45	8	79	73	63	72	3	298
10:00-11:00	8	79	67	65	76	0	295
10:15-11:15	6	73	66	72	72	0	289
10:30-11:30	5	71	70	77	84	1	308
10:45-11:45	4	66	60	76	100	1	307
11:00-12:00	4	72	67	78	102	3	326
11:15-12:15	5	82	73	81	111	4	356
11:30-12:30	8	87	76	79	95	6	351
11:45-12:45	7	90	76	75	88	7	343
12:00-13:00	5	81	70	73	83	7	319
12:15-13:15	3	70	79	70	68	9	299
12:30-13:30	0	63	85	72	70	10	300
12:45-13:45	1	62	89	75	58	14	299
13:00-14:00	1	66	88	67	57	14	293
13:15-14:15	1	70	91	63	64	14	303
13:30-14:30	3	80	88	58	70	11	310
13:45-14:45	7	84	84	53	86	10	324
14:00-15:00	10	79	85	63	77	10	324
14:15-15:15	10	75	72	74	72	7	310
14:30-15:30	8	62	65	72	64	6	277
14:45-15:45	4	46	69	78	48	2	247
15:00-16:00	1	48	69	67	53	5	243
15:15-16:15	2	49	75	60	53	8	247
15:30-16:30	2	52	79	65	58	12	268
15:45-16:45	2	53	80	62	66	14	277
16:00-17:00	5	55	80	62	73	10	285
16:15-17:15	6	57	70	52	73	7	265
16:30-17:30	8	60	67	60	74	4	273
16:45-17:45	7	57	70	65	71	2	272
17:00-18:00	4	52	66	74	58	1	255

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

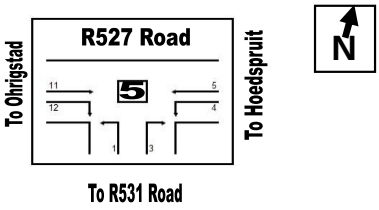


TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0	36	21	19	37	0	113
06:15-07:15	0	37	22	18	31	0	108
06:30-07:30	0	27	20	18	18	0	83
06:45-07:45	0	21	15	8	12	0	56
07:00-08:00	0	6	4	4	4	0	18
07:15-08:15	0	4	3	4	4	0	15
07:30-08:30	0	2	3	2	2	0	9
07:45-08:45	0	1	1	2	3	0	7
08:00-09:00	0	1	2	3	2	0	8
08:15-09:15	0	0	2	2	3	0	7
08:30-09:30	0	0	1	3	3	0	7
08:45-09:45	0	1	1	3	2	0	7
09:00-10:00	0	1	1	2	5	0	9
09:15-10:15	0	1	1	3	3	0	8
09:30-10:30	0	1	2	3	3	0	9
09:45-10:45	0	0	2	4	5	0	11
10:00-11:00	0	0	1	4	5	0	10
10:15-11:15	0	0	1	4	7	0	12
10:30-11:30	0	1	0	7	7	0	15
10:45-11:45	0	2	0	8	5	0	15
11:00-12:00	0	2	2	10	5	0	19
11:15-12:15	0	4	2	11	5	0	22
11:30-12:30	0	4	2	8	6	0	20
11:45-12:45	0	3	3	7	10	0	23
12:00-13:00	0	3	1	6	13	0	23
12:15-13:15	0	1	2	4	16	0	23
12:30-13:30	0	0	2	4	22	0	28
12:45-13:45	0	0	1	5	26	0	32
13:00-14:00	0	0	1	5	23	0	29
13:15-14:15	0	1	1	6	23	0	31
13:30-14:30	0	1	1	6	19	0	27
13:45-14:45	0	2	4	5	13	0	24
14:00-15:00	0	3	7	4	18	0	32
14:15-15:15	0	2	7	2	16	0	27
14:30-15:30	0	2	7	2	17	0	28
14:45-15:45	0	1	4	2	21	0	28
15:00-16:00	0	2	3	5	18	0	28
15:15-16:15	0	4	4	8	18	0	34
15:30-16:30	0	5	6	8	18	0	37
15:45-16:45	0	8	7	10	16	0	41
16:00-17:00	0	9	10	16	14	0	49
16:15-17:15	0	10	15	23	12	0	60
16:30-17:30	0	10	17	24	11	0	62
16:45-17:45	0	7	17	22	7	0	53
17:00-18:00	0	4	13	15	4	0	36

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

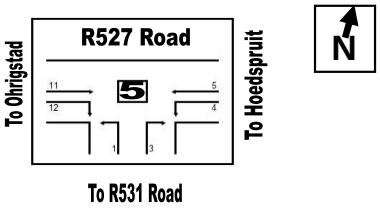


TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0	2	3	2	14	0	21
06:15-07:15	0	4	3	1	10	0	18
06:30-07:30	0	4	2	3	9	0	18
06:45-07:45	0	3	2	6	7	0	18
07:00-08:00	0	2	1	10	10	0	23
07:15-08:15	1	2	1	12	18	0	34
07:30-08:30	1	5	0	15	17	0	38
07:45-08:45	1	6	0	15	21	0	43
08:00-09:00	1	7	0	12	21	0	41
08:15-09:15	0	7	0	14	18	0	39
08:30-09:30	0	5	3	12	20	0	40
08:45-09:45	0	7	5	14	17	0	43
09:00-10:00	0	7	7	20	22	0	56
09:15-10:15	0	6	8	18	22	0	54
09:30-10:30	0	5	6	18	23	0	52
09:45-10:45	2	2	5	15	18	0	42
10:00-11:00	2	1	9	15	16	1	44
10:15-11:15	2	1	8	16	13	1	41
10:30-11:30	2	6	8	13	10	1	40
10:45-11:45	0	5	9	11	11	1	37
11:00-12:00	0	8	6	4	8	0	26
11:15-12:15	0	12	9	5	9	1	36
11:30-12:30	0	13	8	8	14	1	44
11:45-12:45	0	17	11	10	19	1	58
12:00-13:00	0	16	11	11	20	1	59
12:15-13:15	0	15	10	11	19	0	55
12:30-13:30	0	14	16	10	20	0	60
12:45-13:45	0	13	12	9	17	0	51
13:00-14:00	1	12	12	13	19	0	57
13:15-14:15	2	13	12	15	22	0	64
13:30-14:30	4	10	7	17	18	0	56
13:45-14:45	7	10	10	17	15	0	59
14:00-15:00	6	9	9	13	11	0	48
14:15-15:15	5	7	9	7	9	0	37
14:30-15:30	3	7	9	5	10	0	34
14:45-15:45	0	5	9	4	10	0	28
15:00-16:00	0	8	9	7	11	0	35
15:15-16:15	0	5	9	11	8	0	33
15:30-16:30	0	4	8	14	4	0	30
15:45-16:45	0	4	7	17	5	0	33
16:00-17:00	0	1	5	14	7	0	27
16:15-17:15	0	1	3	9	10	0	23
16:30-17:30	0	2	6	6	12	0	26
16:45-17:45	0	4	4	9	9	0	26
17:00-18:00	0	4	6	9	5	0	24

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

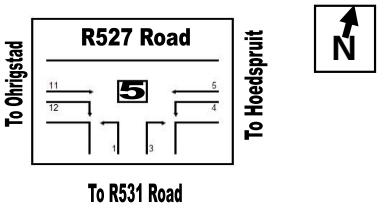


TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0	2	5	4	9	0	20
06:15-07:15	0	1	4	6	3	0	14
06:30-07:30	0	0	4	5	0	0	9
06:45-07:45	0	0	1	4	0	0	5
07:00-08:00	0	0	0	4	0	0	4
07:15-08:15	0	0	0	2	0	0	2
07:30-08:30	0	0	0	0	1	0	1
07:45-08:45	0	0	0	0	1	0	1
08:00-09:00	0	0	0	0	1	0	1
08:15-09:15	0	0	0	0	1	0	1
08:30-09:30	0	0	0	0	0	0	0
08:45-09:45	0	0	0	0	0	0	0
09:00-10:00	0	0	0	0	0	0	0
09:15-10:15	0	0	0	1	0	0	1
09:30-10:30	0	0	0	1	0	0	1
09:45-10:45	0	0	0	1	0	0	1
10:00-11:00	0	0	0	1	0	0	1
10:15-11:15	0	0	0	0	0	0	0
10:30-11:30	0	0	1	1	0	0	2
10:45-11:45	0	1	1	1	0	0	3
11:00-12:00	0	1	1	1	0	0	3
11:15-12:15	0	1	1	1	0	0	3
11:30-12:30	0	1	0	0	0	0	1
11:45-12:45	0	0	0	0	0	0	0
12:00-13:00	0	0	0	0	0	0	0
12:15-13:15	0	0	0	1	0	0	1
12:30-13:30	0	0	0	2	0	0	2
12:45-13:45	0	0	0	3	0	0	3
13:00-14:00	0	0	0	3	0	0	3
13:15-14:15	0	0	0	2	0	0	2
13:30-14:30	0	1	0	1	0	0	2
13:45-14:45	0	1	0	1	0	0	2
14:00-15:00	0	2	1	1	0	0	4
14:15-15:15	0	2	1	1	0	0	4
14:30-15:30	0	1	1	2	0	0	4
14:45-15:45	0	2	1	1	0	0	4
15:00-16:00	0	1	0	2	0	0	3
15:15-16:15	0	1	1	3	0	0	5
15:30-16:30	0	1	1	2	0	0	4
15:45-16:45	0	1	1	3	0	0	5
16:00-17:00	0	1	2	4	0	0	7
16:15-17:15	0	1	2	8	0	0	11
16:30-17:30	0	2	3	10	0	0	15
16:45-17:45	0	1	3	11	2	0	17
17:00-18:00	0	2	3	10	3	0	18

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

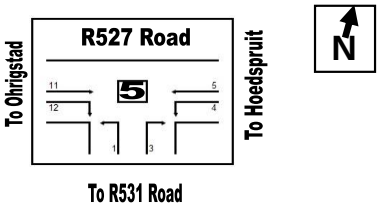


TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	4	157	75	72	167	3	478
06:15-07:15	3	163	91	84	178	3	522
06:30-07:30	2	160	97	100	180	2	541
06:45-07:45	1	136	78	99	162	3	479
07:00-08:00	1	107	62	104	150	1	425
07:15-08:15	3	103	52	107	140	1	406
07:30-08:30	4	101	49	96	121	3	374
07:45-08:45	6	96	47	99	121	5	374
08:00-09:00	17	83	43	85	111	5	344
08:15-09:15	23	89	40	78	108	7	345
08:30-09:30	22	84	48	75	106	6	341
08:45-09:45	20	93	59	71	93	3	339
09:00-10:00	11	95	72	84	97	6	365
09:15-10:15	6	89	76	81	101	4	357
09:30-10:30	6	87	75	82	101	3	354
09:45-10:45	10	81	80	83	95	3	352
10:00-11:00	10	80	77	85	97	1	350
10:15-11:15	8	74	75	92	92	1	342
10:30-11:30	7	78	79	98	101	2	365
10:45-11:45	4	74	70	96	116	2	362
11:00-12:00	4	83	76	93	115	3	374
11:15-12:15	5	99	85	98	125	5	417
11:30-12:30	8	105	86	95	115	7	416
11:45-12:45	7	110	90	92	117	8	424
12:00-13:00	5	100	82	90	116	8	401
12:15-13:15	3	86	91	86	103	9	378
12:30-13:30	0	77	103	88	112	10	390
12:45-13:45	1	75	102	92	101	14	385
13:00-14:00	2	78	101	88	99	14	382
13:15-14:15	3	84	104	86	109	14	400
13:30-14:30	7	92	96	82	107	11	395
13:45-14:45	14	97	98	76	114	10	409
14:00-15:00	16	93	102	81	106	10	408
14:15-15:15	15	86	89	84	97	7	378
14:30-15:30	11	72	82	81	91	6	343
14:45-15:45	4	54	83	85	79	2	307
15:00-16:00	1	59	81	81	82	5	309
15:15-16:15	2	59	89	82	79	8	319
15:30-16:30	2	62	94	89	80	12	339
15:45-16:45	2	66	95	92	87	14	356
16:00-17:00	5	66	97	96	94	10	368
16:15-17:15	6	69	90	92	95	7	359
16:30-17:30	8	74	93	100	97	4	376
16:45-17:45	7	69	94	107	89	2	368
17:00-18:00	4	62	88	108	70	1	333

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

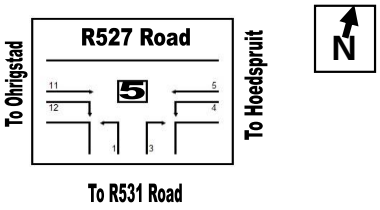


TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	100.00	74.52	61.33	65.28	64.07	100.00	**77.53**
06:15-07:15	100.00	74.23	68.13	70.24	75.28	100.00	**81.31**
06:30-07:30	100.00	80.63	73.20	74.00	85.00	100.00	**85.47**
06:45-07:45	100.00	82.35	76.92	81.82	88.27	100.00	**88.23**
07:00-08:00	100.00	92.52	91.94	82.69	90.67	100.00	**92.97**
07:15-08:15	66.67	94.17	92.31	83.18	84.29	100.00	**86.77**
07:30-08:30	75.00	93.07	93.88	82.29	83.47	100.00	**87.95**
07:45-08:45	83.33	92.71	97.87	82.83	79.34	100.00	**89.35**
08:00-09:00	94.12	90.36	95.35	82.35	78.38	100.00	**90.09**
08:15-09:15	100.00	92.13	95.00	79.49	79.63	100.00	**91.04**
08:30-09:30	100.00	94.05	91.67	80.00	78.30	100.00	**90.67**
08:45-09:45	100.00	91.40	89.83	76.06	79.57	100.00	**89.48**
09:00-10:00	100.00	91.58	88.89	73.81	72.16	100.00	**87.74**
09:15-10:15	100.00	92.13	88.16	72.84	75.25	100.00	**88.06**
09:30-10:30	100.00	93.10	89.33	73.17	74.26	100.00	**88.31**
09:45-10:45	80.00	97.53	91.25	75.90	75.79	100.00	**86.75**
10:00-11:00	80.00	98.75	87.01	76.47	78.35	0.00	**70.10**
10:15-11:15	75.00	98.65	88.00	78.26	78.26	0.00	**69.70**
10:30-11:30	71.43	91.03	88.61	78.57	83.17	50.00	**77.13**
10:45-11:45	100.00	89.19	85.71	79.17	86.21	50.00	**81.71**
11:00-12:00	100.00	86.75	88.16	83.87	88.70	100.00	**91.25**
11:15-12:15	100.00	82.83	85.88	82.65	88.80	80.00	**86.69**
11:30-12:30	100.00	82.86	88.37	83.16	82.61	85.71	**87.12**
11:45-12:45	100.00	81.82	84.44	81.52	75.21	87.50	**85.08**
12:00-13:00	100.00	81.00	85.37	81.11	71.55	87.50	**84.42**
12:15-13:15	100.00	81.40	86.81	81.40	66.02	100.00	**85.94**
12:30-13:30	0.00	81.82	82.52	81.82	62.50	100.00	**81.73**
12:45-13:45	100.00	82.67	87.25	81.52	57.43	100.00	**84.81**
13:00-14:00	50.00	84.62	87.13	76.14	57.58	100.00	**75.91**
13:15-14:15	33.33	83.33	87.50	73.26	58.72	100.00	**72.69**
13:30-14:30	42.86	86.96	91.67	70.73	65.42	100.00	**76.27**
13:45-14:45	50.00	86.60	85.71	69.74	75.44	100.00	**77.91**
14:00-15:00	62.50	84.95	83.33	77.78	72.64	100.00	**80.20**
14:15-15:15	66.67	87.21	80.90	88.10	74.23	100.00	**82.85**
14:30-15:30	72.73	86.11	79.27	88.89	70.33	100.00	**82.89**
14:45-15:45	100.00	85.19	83.13	91.76	60.76	100.00	**86.81**
15:00-16:00	100.00	81.36	85.19	82.72	64.63	100.00	**85.65**
15:15-16:15	100.00	83.05	84.27	73.17	67.09	100.00	**84.60**
15:30-16:30	100.00	83.87	84.04	73.03	72.50	100.00	**85.57**
15:45-16:45	100.00	80.30	84.21	67.39	75.86	100.00	**84.63**
16:00-17:00	100.00	83.33	82.47	64.58	77.66	100.00	**84.68**
16:15-17:15	100.00	82.61	77.78	56.52	76.84	100.00	**82.29**
16:30-17:30	100.00	81.08	72.04	60.00	76.29	100.00	**81.57**
16:45-17:45	100.00	82.61	74.47	60.75	79.78	100.00	**82.93**
17:00-18:00	100.00	83.87	75.00	68.52	82.86	100.00	**85.04**
AVERAGE PER MOVEMENT	**88.72**	**86.50**	**84.92**	**76.63**	**75.36**	**92.02**	**84.02**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

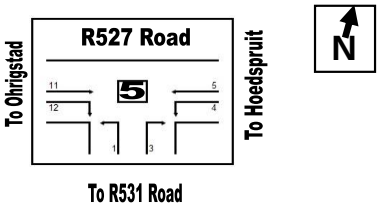


TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0.00	22.93	28.00	26.39	22.16	0.00	16.58
06:15-07:15	0.00	22.70	24.18	21.43	17.42	0.00	14.29
06:30-07:30	0.00	16.88	20.62	18.00	10.00	0.00	10.92
06:45-07:45	0.00	15.44	19.23	8.08	7.41	0.00	8.36
07:00-08:00	0.00	5.61	6.45	3.85	2.67	0.00	3.10
07:15-08:15	0.00	3.88	5.77	3.74	2.86	0.00	2.71
07:30-08:30	0.00	1.98	6.12	2.08	1.65	0.00	1.97
07:45-08:45	0.00	1.04	2.13	2.02	2.48	0.00	1.28
08:00-09:00	0.00	1.20	4.65	3.53	1.80	0.00	1.86
08:15-09:15	0.00	0.00	5.00	2.56	2.78	0.00	1.72
08:30-09:30	0.00	0.00	2.08	4.00	2.83	0.00	1.49
08:45-09:45	0.00	1.08	1.69	4.23	2.15	0.00	1.52
09:00-10:00	0.00	1.05	1.39	2.38	5.15	0.00	1.66
09:15-10:15	0.00	1.12	1.32	3.70	2.97	0.00	1.52
09:30-10:30	0.00	1.15	2.67	3.66	2.97	0.00	1.74
09:45-10:45	0.00	0.00	2.50	4.82	5.26	0.00	2.10
10:00-11:00	0.00	0.00	1.30	4.71	5.15	0.00	1.86
10:15-11:15	0.00	0.00	1.33	4.35	7.61	0.00	2.21
10:30-11:30	0.00	1.28	0.00	7.14	6.93	0.00	2.56
10:45-11:45	0.00	2.70	0.00	8.33	4.31	0.00	2.56
11:00-12:00	0.00	2.41	2.63	10.75	4.35	0.00	3.36
11:15-12:15	0.00	4.04	2.35	11.22	4.00	0.00	3.60
11:30-12:30	0.00	3.81	2.33	8.42	5.22	0.00	3.30
11:45-12:45	0.00	2.73	3.33	7.61	8.55	0.00	3.70
12:00-13:00	0.00	3.00	1.22	6.67	11.21	0.00	3.68
12:15-13:15	0.00	1.16	2.20	4.65	15.53	0.00	3.92
12:30-13:30	0.00	0.00	1.94	4.55	19.64	0.00	5.23
12:45-13:45	0.00	0.00	0.98	5.43	25.74	0.00	5.36
13:00-14:00	0.00	0.00	0.99	5.68	23.23	0.00	4.98
13:15-14:15	0.00	1.19	0.96	6.98	21.10	0.00	5.04
13:30-14:30	0.00	1.09	1.04	7.32	17.76	0.00	4.53
13:45-14:45	0.00	2.06	4.08	6.58	11.40	0.00	4.02
14:00-15:00	0.00	3.23	6.86	4.94	16.98	0.00	5.33
14:15-15:15	0.00	2.33	7.87	2.38	16.49	0.00	4.84
14:30-15:30	0.00	2.78	8.54	2.47	18.68	0.00	5.41
14:45-15:45	0.00	1.85	4.82	2.35	26.58	0.00	5.93
15:00-16:00	0.00	3.39	3.70	6.17	21.95	0.00	5.87
15:15-16:15	0.00	6.78	4.49	9.76	22.78	0.00	7.30
15:30-16:30	0.00	8.06	6.38	8.99	22.50	0.00	7.66
15:45-16:45	0.00	12.12	7.37	10.87	18.39	0.00	8.13
16:00-17:00	0.00	13.64	10.31	16.67	14.89	0.00	9.25
16:15-17:15	0.00	14.49	16.67	25.00	12.63	0.00	11.47
16:30-17:30	0.00	13.51	18.28	24.00	11.34	0.00	11.19
16:45-17:45	0.00	10.14	18.09	20.56	7.87	0.00	9.44
17:00-18:00	0.00	6.45	14.77	13.89	5.71	0.00	6.80
AVERAGE PER MOVEMENT	0.00	4.90	6.41	8.29	11.14	0.00	5.12

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

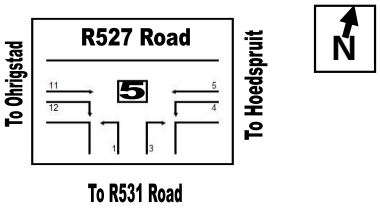


TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0.00	1.27	4.00	2.78	8.38	0.00	2.74
06:15-07:15	0.00	2.45	3.30	1.19	5.62	0.00	2.09
06:30-07:30	0.00	2.50	2.06	3.00	5.00	0.00	2.09
06:45-07:45	0.00	2.21	2.56	6.06	4.32	0.00	2.53
07:00-08:00	0.00	1.87	1.61	9.62	6.67	0.00	3.29
07:15-08:15	33.33	1.94	1.92	11.21	12.86	0.00	10.21
07:30-08:30	25.00	4.95	0.00	15.63	14.05	0.00	9.94
07:45-08:45	16.67	6.25	0.00	15.15	17.36	0.00	9.24
08:00-09:00	5.88	8.43	0.00	14.12	18.92	0.00	7.89
08:15-09:15	0.00	7.87	0.00	17.95	16.67	0.00	7.08
08:30-09:30	0.00	5.95	6.25	16.00	18.87	0.00	7.85
08:45-09:45	0.00	7.53	8.47	19.72	18.28	0.00	9.00
09:00-10:00	0.00	7.37	9.72	23.81	22.68	0.00	10.60
09:15-10:15	0.00	6.74	10.53	22.22	21.78	0.00	10.21
09:30-10:30	0.00	5.75	8.00	21.95	22.77	0.00	9.75
09:45-10:45	20.00	2.47	6.25	18.07	18.95	0.00	10.96
10:00-11:00	20.00	1.25	11.69	17.65	16.49	100.00	27.85
10:15-11:15	25.00	1.35	10.67	17.39	14.13	100.00	28.09
10:30-11:30	28.57	7.69	10.13	13.27	9.90	50.00	19.93
10:45-11:45	0.00	6.76	12.86	11.46	9.48	50.00	15.09
11:00-12:00	0.00	9.64	7.89	4.30	6.96	0.00	4.80
11:15-12:15	0.00	12.12	10.59	5.10	7.20	20.00	9.17
11:30-12:30	0.00	12.38	9.30	8.42	12.17	14.29	9.43
11:45-12:45	0.00	15.45	12.22	10.87	16.24	12.50	11.21
12:00-13:00	0.00	16.00	13.41	12.22	17.24	12.50	11.90
12:15-13:15	0.00	17.44	10.99	12.79	18.45	0.00	9.94
12:30-13:30	0.00	18.18	15.53	11.36	17.86	0.00	12.59
12:45-13:45	0.00	17.33	11.76	9.78	16.83	0.00	9.29
13:00-14:00	50.00	15.38	11.88	14.77	19.19	0.00	18.54
13:15-14:15	66.67	15.48	11.54	17.44	20.18	0.00	21.88
13:30-14:30	57.14	10.87	7.29	20.73	16.82	0.00	18.81
13:45-14:45	50.00	10.31	10.20	22.37	13.16	0.00	17.67
14:00-15:00	37.50	9.68	8.82	16.05	10.38	0.00	13.74
14:15-15:15	33.33	8.14	10.11	8.33	9.28	0.00	11.53
14:30-15:30	27.27	9.72	10.98	6.17	10.99	0.00	10.86
14:45-15:45	0.00	9.26	10.84	4.71	12.66	0.00	6.24
15:00-16:00	0.00	13.56	11.11	8.64	13.41	0.00	7.79
15:15-16:15	0.00	8.47	10.11	13.41	10.13	0.00	7.02
15:30-16:30	0.00	6.45	8.51	15.73	5.00	0.00	5.95
15:45-16:45	0.00	6.06	7.37	18.48	5.75	0.00	6.28
16:00-17:00	0.00	1.52	5.15	14.58	7.45	0.00	4.78
16:15-17:15	0.00	1.45	3.33	9.78	10.53	0.00	4.18
16:30-17:30	0.00	2.70	6.45	6.00	12.37	0.00	4.59
16:45-17:45	0.00	5.80	4.26	8.41	10.11	0.00	4.76
17:00-18:00	0.00	6.45	6.82	8.33	7.14	0.00	4.79
AVERAGE PER MOVEMENT	11.28	7.83	7.70	12.60	13.13	7.98	10.09

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - Driehoek
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°23'18.00"S and 30°51'44.10"E

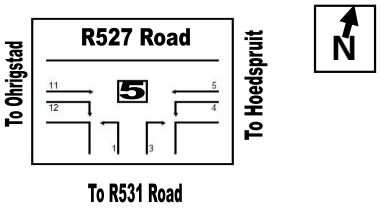
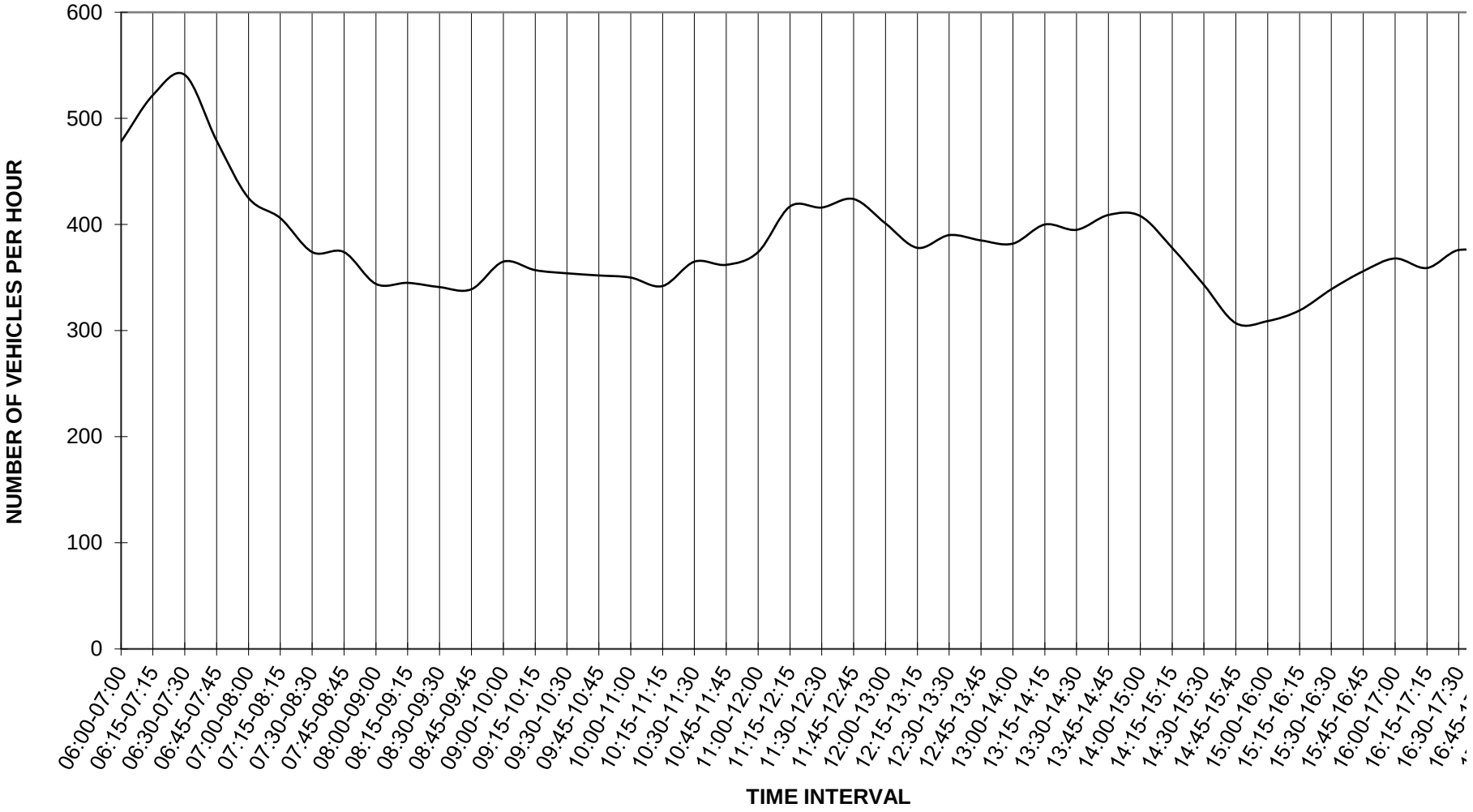


TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS						
	1	3	4	5	11	12	TOTAL
06:00-07:00	0.00	1.27	6.67	5.56	5.39	0.00	3.15
06:15-07:15	0.00	0.61	4.40	7.14	1.69	0.00	2.31
06:30-07:30	0.00	0.00	4.12	5.00	0.00	0.00	1.52
06:45-07:45	0.00	0.00	1.28	4.04	0.00	0.00	0.89
07:00-08:00	0.00	0.00	0.00	3.85	0.00	0.00	0.64
07:15-08:15	0.00	0.00	0.00	1.87	0.00	0.00	0.31
07:30-08:30	0.00	0.00	0.00	0.00	0.83	0.00	0.14
07:45-08:45	0.00	0.00	0.00	0.00	0.83	0.00	0.14
08:00-09:00	0.00	0.00	0.00	0.00	0.90	0.00	0.15
08:15-09:15	0.00	0.00	0.00	0.00	0.93	0.00	0.15
08:30-09:30	0.00	0.00	0.00	0.00	0.00	0.00	0.00
08:45-09:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09:00-10:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
09:15-10:15	0.00	0.00	0.00	1.23	0.00	0.00	0.21
09:30-10:30	0.00	0.00	0.00	1.22	0.00	0.00	0.20
09:45-10:45	0.00	0.00	0.00	1.20	0.00	0.00	0.20
10:00-11:00	0.00	0.00	0.00	1.18	0.00	0.00	0.20
10:15-11:15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10:30-11:30	0.00	0.00	1.27	1.02	0.00	0.00	0.38
10:45-11:45	0.00	1.35	1.43	1.04	0.00	0.00	0.64
11:00-12:00	0.00	1.20	1.32	1.08	0.00	0.00	0.60
11:15-12:15	0.00	1.01	1.18	1.02	0.00	0.00	0.53
11:30-12:30	0.00	0.95	0.00	0.00	0.00	0.00	0.16
11:45-12:45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12:00-13:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12:15-13:15	0.00	0.00	0.00	1.16	0.00	0.00	0.19
12:30-13:30	0.00	0.00	0.00	2.27	0.00	0.00	0.45
12:45-13:45	0.00	0.00	0.00	3.26	0.00	0.00	0.54
13:00-14:00	0.00	0.00	0.00	3.41	0.00	0.00	0.57
13:15-14:15	0.00	0.00	0.00	2.33	0.00	0.00	0.39
13:30-14:30	0.00	1.09	0.00	1.22	0.00	0.00	0.38
13:45-14:45	0.00	1.03	0.00	1.32	0.00	0.00	0.39
14:00-15:00	0.00	2.15	0.98	1.23	0.00	0.00	0.73
14:15-15:15	0.00	2.33	1.12	1.19	0.00	0.00	0.77
14:30-15:30	0.00	1.39	1.22	2.47	0.00	0.00	0.85
14:45-15:45	0.00	3.70	1.20	1.18	0.00	0.00	1.01
15:00-16:00	0.00	1.69	0.00	2.47	0.00	0.00	0.69
15:15-16:15	0.00	1.69	1.12	3.66	0.00	0.00	1.08
15:30-16:30	0.00	1.61	1.06	2.25	0.00	0.00	0.82
15:45-16:45	0.00	1.52	1.05	3.26	0.00	0.00	0.97
16:00-17:00	0.00	1.52	2.06	4.17	0.00	0.00	1.29
16:15-17:15	0.00	1.45	2.22	8.70	0.00	0.00	2.06
16:30-17:30	0.00	2.70	3.23	10.00	0.00	0.00	2.65
16:45-17:45	0.00	1.45	3.19	10.28	2.25	0.00	2.86
17:00-18:00	0.00	3.23	3.41	9.26	4.29	0.00	3.36
AVERAGE PER MOVEMENT	0.00	0.78	0.97	2.48	0.38	0.00	0.77

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (FRIDAY, 16 APRIL 2025)



12-HOUR MANUAL TRAFFIC COUNTS AT
Hoedspruit - R40 and R531 Rd
Co-ordinates: 24°32'25.03"S and 31° 1'52.08"E

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FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (16 APRIL 2025)

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-1: 15-MINUTE TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-06:15	21	69	13	0	8	5	116
06:15-06:30	18	124	14	3	2	12	173
06:30-06:45	14	95	13	6	10	17	155
06:45-07:00	21	66	18	1	4	20	130
07:00-07:15	13	53	33	3	4	19	125
07:15-07:30	9	42	22	4	2	12	91
07:30-07:45	14	33	36	1	4	24	112
07:45-08:00	15	34	31	0	1	13	94
08:00-08:15	9	22	22	2	2	12	69
08:15-08:30	9	38	17	0	3	11	78
08:30-08:45	14	30	30	0	1	5	80
08:45-09:00	9	16	22	2	0	6	55
09:00-09:15	7	23	25	2	1	14	72
09:15-09:30	13	38	13	0	2	13	79
09:30-09:45	11	19	26	3	1	11	71
09:45-10:00	13	27	22	2	2	16	82
10:00-10:15	6	27	33	3	0	10	79
10:15-10:30	10	12	19	1	0	11	53
10:30-10:45	9	31	22	1	1	7	71
10:45-11:00	17	41	16	0	1	14	89
11:00-11:15	13	34	19	2	2	13	83
11:15-11:30	9	38	28	3	5	6	89
11:30-11:45	11	28	25	1	3	11	79
11:45-12:00	15	28	30	1	1	9	84
12:00-12:15	11	27	41	1	1	10	91
12:15-12:30	10	26	35	1	2	15	89
12:30-12:45	13	40	29	1	1	6	90
12:45-13:00	10	36	28	1	0	9	84
13:00-13:15	13	37	19	2	1	8	80
13:15-13:30	13	26	24	2	1	5	71
13:30-13:45	17	37	32	5	4	8	103
13:45-14:00	16	48	32	1	2	11	110
14:00-14:15	19	25	29	5	2	10	90
14:15-14:30	12	38	39	3	6	20	118
14:30-14:45	10	36	37	3	2	17	105
14:45-15:00	12	25	24	2	3	13	79
15:00-15:15	11	33	41	4	2	10	101
15:15-15:30	10	31	45	0	4	20	110
15:30-15:45	14	41	52	1	0	12	120
15:45-16:00	17	30	50	1	3	11	112
16:00-16:15	18	37	32	7	2	10	106
16:15-16:30	13	31	44	3	1	22	114
16:30-16:45	14	37	60	5	4	28	148
16:45-17:00	19	25	70	3	2	10	129
17:00-17:15	13	22	69	0	4	22	130
17:15-17:30	18	32	92	7	0	32	181
17:30-17:45	12	21	67	0	0	26	126
17:45-18:00	14	30	67	1	4	28	144
TOTAL	629	1739	1607	100	111	654	4840

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-2: 15-MINUTE TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-06:15	26	21	1	0	0	3	51
06:15-06:30	11	25	4	0	0	1	41
06:30-06:45	3	10	5	0	0	5	23
06:45-07:00	2	2	10	0	0	9	23
07:00-07:15	3	5	10	1	0	9	28
07:15-07:30	1	6	3	0	0	7	17
07:30-07:45	1	2	10	0	0	1	14
07:45-08:00	1	3	6	0	0	1	11
08:00-08:15	1	1	0	1	0	0	3
08:15-08:30	2	0	6	0	0	2	10
08:30-08:45	2	2	2	0	0	1	7
08:45-09:00	0	0	2	0	0	0	2
09:00-09:15	0	2	2	0	0	0	4
09:15-09:30	0	3	2	0	0	0	5
09:30-09:45	0	2	0	0	0	0	2
09:45-10:00	1	1	2	0	0	0	4
10:00-10:15	1	1	2	0	0	0	4
10:15-10:30	1	1	1	0	0	0	3
10:30-10:45	0	3	0	0	0	0	3
10:45-11:00	0	2	2	0	0	0	4
11:00-11:15	1	3	3	0	0	0	7
11:15-11:30	1	3	1	0	0	1	6
11:30-11:45	1	3	4	0	0	2	10
11:45-12:00	0	3	4	0	0	0	7
12:00-12:15	1	3	4	0	0	2	10
12:15-12:30	1	3	3	0	0	2	9
12:30-12:45	1	2	2	0	0	0	5
12:45-13:00	0	1	1	0	0	1	3
13:00-13:15	0	5	1	0	0	2	8
13:15-13:30	0	3	2	0	0	0	5
13:30-13:45	2	1	5	0	0	1	9
13:45-14:00	0	4	4	0	0	2	10
14:00-14:15	1	3	5	0	0	1	10
14:15-14:30	1	2	1	0	0	0	4
14:30-14:45	0	1	6	0	0	1	8
14:45-15:00	0	4	1	0	0	0	5
15:00-15:15	5	4	9	1	0	1	20
15:15-15:30	2	4	10	1	0	2	19
15:30-15:45	6	7	10	0	0	1	24
15:45-16:00	4	3	7	0	0	5	19
16:00-16:15							0
16:15-16:30	7	6	5	0	1	1	20
16:30-16:45	5	6	5	0	0	2	18
16:45-17:00	3	6	9	0	1	5	24
17:00-17:15	2	2	7	0	0	11	22
17:15-17:30	2	6	13	0	0	15	36
17:30-17:45	9	8	12	0	0	25	54
17:45-18:00	6	4	11	0	0	9	30
TOTAL	117	192	215	4	2	131	661

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-3: 15-MINUTE TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-06:15	2	5	3	0	0	3	13
06:15-06:30	3	10	2	0	0	4	19
06:30-06:45	2	12	4	0	0	2	20
06:45-07:00	4	12	6	0	0	1	23
07:00-07:15	0	3	10	0	0	2	15
07:15-07:30	1	13	5	0	0	2	21
07:30-07:45	4	7	11	0	1	2	25
07:45-08:00	0	3	7	0	0	2	12
08:00-08:15	3	14	7	0	0	0	24
08:15-08:30	4	13	7	0	0	3	27
08:30-08:45	1	7	10	0	0	2	20
08:45-09:00	0	10	14	0	1	2	27
09:00-09:15	4	10	11	1	0	2	28
09:15-09:30	2	6	8	1	0	1	18
09:30-09:45	4	8	14	0	0	1	27
09:45-10:00	1	6	3	0	1	0	11
10:00-10:15	1	9	6	0	0	1	17
10:15-10:30	2	5	2	0	0	0	9
10:30-10:45	3	6	6	0	1	5	21
10:45-11:00	1	7	7	0	1	5	21
11:00-11:15	2	4	10	1	0	4	21
11:15-11:30	1	7	5	0	0	1	14
11:30-11:45	5	6	4	0	0	1	16
11:45-12:00	4	9	6	3	0	2	24
12:00-12:15	0	7	13	0	0	2	22
12:15-12:30	2	8	5	0	0	3	18
12:30-12:45	1	8	6	0	0	2	17
12:45-13:00	1	8	5	0	0	1	15
13:00-13:15	2	8	6	0	0	1	17
13:15-13:30	2	6	8	0	0	3	19
13:30-13:45	3	11	10	1	0	3	28
13:45-14:00	2	8	7	0	0	3	20
14:00-14:15	1	9	10	0	1	0	21
14:15-14:30	1	7	7	0	0	0	15
14:30-14:45	3	10	14	0	0	2	29
14:45-15:00	0	8	14	0	1	0	23
15:00-15:15	5	7	14	0	0	1	27
15:15-15:30	3	5	18	0	0	3	29
15:30-15:45	5	8	12	1	0	1	27
15:45-16:00	2	6	13	0	0	1	22
16:00-16:15	1	3	8	0	0	2	14
16:15-16:30	4	16	4	0	0	2	26
16:30-16:45	3	7	9	1	1	2	23
16:45-17:00	2	3	7	0	0	3	15
17:00-17:15	1	4	7	0	0	5	17
17:15-17:30	1	8	10	0	0	5	24
17:30-17:45	0	5	7	0	0	11	23
17:45-18:00	1	9	14	0	0	2	26
TOTAL	100	371	396	9	8	106	990

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

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CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-4: 15-MINUTE TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-06:15	1	1	0	0	0	0	2
06:15-06:30	0	2	0	0	0	0	2
06:30-06:45	0	1	2	0	0	0	3
06:45-07:00	0	0	0	0	0	0	0
07:00-07:15	0	0	0	0	0	0	0
07:15-07:30	0	0	0	0	0	0	0
07:30-07:45	0	2	0	0	0	0	2
07:45-08:00	0	0	0	0	0	0	0
08:00-08:15	3	0	0	0	0	0	3
08:15-08:30	2	0	1	0	0	0	3
08:30-08:45	0	0	0	0	0	0	0
08:45-09:00	0	0	0	0	0	0	0
09:00-09:15	0	0	0	0	0	0	0
09:15-09:30	0	0	0	0	0	0	0
09:30-09:45	0	2	0	0	0	0	2
09:45-10:00	0	0	0	0	0	0	0
10:00-10:15	0	0	0	0	0	0	0
10:15-10:30	0	0	0	0	0	0	0
10:30-10:45	0	0	0	0	0	0	0
10:45-11:00	0	0	0	0	0	0	0
11:00-11:15	0	0	0	0	0	0	0
11:15-11:30	0	0	0	0	0	0	0
11:30-11:45	0	0	0	0	0	0	0
11:45-12:00	0	0	0	0	0	0	0
12:00-12:15	0	0	0	0	0	0	0
12:15-12:30	0	0	0	0	0	0	0
12:30-12:45	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0
13:00-13:15	0	0	0	0	0	0	0
13:15-13:30	0	0	0	0	0	0	0
13:30-13:45	0	0	0	0	0	0	0
13:45-14:00	0	0	0	0	0	0	0
14:00-14:15	0	0	1	0	0	0	1
14:15-14:30	0	0	0	0	0	0	0
14:30-14:45	0	0	0	0	0	0	0
14:45-15:00	0	0	1	0	0	0	1
15:00-15:15	0	0	0	0	0	0	0
15:15-15:30	0	0	0	0	0	0	0
15:30-15:45	0	1	1	0	0	0	2
15:45-16:00	0	0	1	0	0	0	1
16:00-16:15	0	0	0	0	0	0	0
16:15-16:30	0	0	1	0	0	0	1
16:30-16:45	0	0	0	0	0	1	1
16:45-17:00	0	1	0	0	0	0	1
17:00-17:15	1	0	0	0	0	0	1
17:15-17:30	2	1	1	0	0	0	4
17:30-17:45	0	2	0	0	0	4	6
17:45-18:00	1	0	0	0	0	1	2
TOTAL	10	13	9	0	0	6	38

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

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PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-5: 15-MINUTE TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-06:15	50	96	17	0	8	11	182
06:15-06:30	32	161	20	3	2	17	235
06:30-06:45	19	118	24	6	10	24	201
06:45-07:00	27	80	34	1	4	30	176
07:00-07:15	16	61	53	4	4	30	168
07:15-07:30	11	61	30	4	2	21	129
07:30-07:45	19	44	57	1	5	27	153
07:45-08:00	16	40	44	0	1	16	117
08:00-08:15	16	37	29	3	2	12	99
08:15-08:30	17	51	31	0	3	16	118
08:30-08:45	17	39	42	0	1	8	107
08:45-09:00	9	26	38	2	1	8	84
09:00-09:15	11	35	38	3	1	16	104
09:15-09:30	15	47	23	1	2	14	102
09:30-09:45	15	31	40	3	1	12	102
09:45-10:00	15	34	27	2	3	16	97
10:00-10:15	8	37	41	3	0	11	100
10:15-10:30	13	18	22	1	0	11	65
10:30-10:45	12	40	28	1	2	12	95
10:45-11:00	18	50	25	0	2	19	114
11:00-11:15	16	41	32	3	2	17	111
11:15-11:30	11	48	34	3	5	8	109
11:30-11:45	17	37	33	1	3	14	105
11:45-12:00	19	40	40	4	1	11	115
12:00-12:15	12	37	58	1	1	14	123
12:15-12:30	13	37	43	1	2	20	116
12:30-12:45	15	50	37	1	1	8	112
12:45-13:00	11	45	34	1	0	11	102
13:00-13:15	15	50	26	2	1	11	105
13:15-13:30	15	35	34	2	1	8	95
13:30-13:45	22	49	47	6	4	12	140
13:45-14:00	18	60	43	1	2	16	140
14:00-14:15	21	37	45	5	3	11	122
14:15-14:30	14	47	47	3	6	20	137
14:30-14:45	13	47	57	3	2	20	142
14:45-15:00	12	37	40	2	4	13	108
15:00-15:15	21	44	64	5	2	12	148
15:15-15:30	15	40	73	1	4	25	158
15:30-15:45	25	57	75	2	0	14	173
15:45-16:00	23	39	71	1	3	17	154
16:00-16:15	19	40	40	7	2	12	120
16:15-16:30	24	53	54	3	2	25	161
16:30-16:45	22	50	74	6	5	33	190
16:45-17:00	24	35	86	3	3	18	169
17:00-17:15	17	28	83	0	4	38	170
17:15-17:30	23	47	116	7	0	52	245
17:30-17:45	21	36	86	0	0	66	209
17:45-18:00	22	43	92	1	4	40	202
TOTAL	856	2315	2227	113	121	897	6529

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

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PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-6: HOURLY TRAFFIC COUNTS FOR LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	74	354	58	10	24	54	574
06:15-07:15	66	338	78	13	20	68	583
06:30-07:30	57	256	86	14	20	68	501
06:45-07:45	57	194	109	9	14	75	458
07:00-08:00	51	162	122	8	11	68	422
07:15-08:15	47	131	111	7	9	61	366
07:30-08:30	47	127	106	3	10	60	353
07:45-08:45	47	124	100	2	7	41	321
08:00-09:00	41	106	91	4	6	34	282
08:15-09:15	39	107	94	4	5	36	285
08:30-09:30	43	107	90	4	4	38	286
08:45-09:45	40	96	86	7	4	44	277
09:00-10:00	44	107	86	7	6	54	304
09:15-10:15	43	111	94	8	5	50	311
09:30-10:30	40	85	100	9	3	48	285
09:45-10:45	38	97	96	7	3	44	285
10:00-11:00	42	111	90	5	2	42	292
10:15-11:15	49	118	76	4	4	45	296
10:30-11:30	48	144	85	6	9	40	332
10:45-11:45	50	141	88	6	11	44	340
11:00-12:00	48	128	102	7	11	39	335
11:15-12:15	46	121	124	6	10	36	343
11:30-12:30	47	109	131	4	7	45	343
11:45-12:45	49	121	135	4	5	40	354
12:00-13:00	44	129	133	4	4	40	354
12:15-13:15	46	139	111	5	4	38	343
12:30-13:30	49	139	100	6	3	28	325
12:45-13:45	53	136	103	10	6	30	338
13:00-14:00	59	148	107	10	8	32	364
13:15-14:15	65	136	117	13	9	34	374
13:30-14:30	64	148	132	14	14	49	421
13:45-14:45	57	147	137	12	12	58	423
14:00-15:00	53	124	129	13	13	60	392
14:15-15:15	45	132	141	12	13	60	403
14:30-15:30	43	125	147	9	11	60	395
14:45-15:45	47	130	162	7	9	55	410
15:00-16:00	52	135	188	6	9	53	443
15:15-16:15	59	139	179	9	9	53	448
15:30-16:30	62	139	178	12	6	55	452
15:45-16:45	62	135	186	16	10	71	480
16:00-17:00	64	130	206	18	9	70	497
16:15-17:15	59	115	243	11	11	82	521
16:30-17:30	64	116	291	15	10	92	588
16:45-17:45	62	100	298	10	6	90	566
17:00-18:00	57	105	295	8	8	108	581

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

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TABLE A-7: HOURLY TRAFFIC COUNTS FOR TAXIS

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	42	58	20	0	0	18	138
06:15-07:15	19	42	29	1	0	24	115
06:30-07:30	9	23	28	1	0	30	91
06:45-07:45	7	15	33	1	0	26	82
07:00-08:00	6	16	29	1	0	18	70
07:15-08:15	4	12	19	1	0	9	45
07:30-08:30	5	6	22	1	0	4	38
07:45-08:45	6	6	14	1	0	4	31
08:00-09:00	5	3	10	1	0	3	22
08:15-09:15	4	4	12	0	0	3	23
08:30-09:30	2	7	8	0	0	1	18
08:45-09:45	0	7	6	0	0	0	13
09:00-10:00	1	8	6	0	0	0	15
09:15-10:15	2	7	6	0	0	0	15
09:30-10:30	3	5	5	0	0	0	13
09:45-10:45	3	6	5	0	0	0	14
10:00-11:00	2	7	5	0	0	0	14
10:15-11:15	2	9	6	0	0	0	17
10:30-11:30	2	11	6	0	0	1	20
10:45-11:45	3	11	10	0	0	3	27
11:00-12:00	3	12	12	0	0	3	30
11:15-12:15	3	12	13	0	0	5	33
11:30-12:30	3	12	15	0	0	6	36
11:45-12:45	3	11	13	0	0	4	31
12:00-13:00	3	9	10	0	0	5	27
12:15-13:15	2	11	7	0	0	5	25
12:30-13:30	1	11	6	0	0	3	21
12:45-13:45	2	10	9	0	0	4	25
13:00-14:00	2	13	12	0	0	5	32
13:15-14:15	3	11	16	0	0	4	34
13:30-14:30	4	10	15	0	0	4	33
13:45-14:45	2	10	16	0	0	4	32
14:00-15:00	2	10	13	0	0	2	27
14:15-15:15	6	11	17	1	0	2	37
14:30-15:30	7	13	26	2	0	4	52
14:45-15:45	13	19	30	2	0	4	68
15:00-16:00	17	18	36	2	0	9	82
15:15-16:15	12	14	27	1	0	8	62
15:30-16:30	17	16	22	0	1	7	63
15:45-16:45	16	15	17	0	1	8	57
16:00-17:00	15	18	19	0	2	8	62
16:15-17:15	17	20	26	0	2	19	84
16:30-17:30	12	20	34	0	1	33	100
16:45-17:45	16	22	41	0	1	56	136
17:00-18:00	19	20	43	0	0	60	142

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

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CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-8: HOURLY TRAFFIC COUNTS FOR HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	11	39	15	0	0	10	75
06:15-07:15	9	37	22	0	0	9	77
06:30-07:30	7	40	25	0	0	7	79
06:45-07:45	9	35	32	0	1	7	84
07:00-08:00	5	26	33	0	1	8	73
07:15-08:15	8	37	30	0	1	6	82
07:30-08:30	11	37	32	0	1	7	88
07:45-08:45	8	37	31	0	0	7	83
08:00-09:00	8	44	38	0	1	7	98
08:15-09:15	9	40	42	1	1	9	102
08:30-09:30	7	33	43	2	1	7	93
08:45-09:45	10	34	47	2	1	6	100
09:00-10:00	11	30	36	2	1	4	84
09:15-10:15	8	29	31	1	1	3	73
09:30-10:30	8	28	25	0	1	2	64
09:45-10:45	7	26	17	0	2	6	58
10:00-11:00	7	27	21	0	2	11	68
10:15-11:15	8	22	25	1	2	14	72
10:30-11:30	7	24	28	1	2	15	77
10:45-11:45	9	24	26	1	1	11	72
11:00-12:00	12	26	25	4	0	8	75
11:15-12:15	10	29	28	3	0	6	76
11:30-12:30	11	30	28	3	0	8	80
11:45-12:45	7	32	30	3	0	9	81
12:00-13:00	4	31	29	0	0	8	72
12:15-13:15	6	32	22	0	0	7	67
12:30-13:30	6	30	25	0	0	7	68
12:45-13:45	8	33	29	1	0	8	79
13:00-14:00	9	33	31	1	0	10	84
13:15-14:15	8	34	35	1	1	9	88
13:30-14:30	7	35	34	1	1	6	84
13:45-14:45	7	34	38	0	1	5	85
14:00-15:00	5	34	45	0	2	2	88
14:15-15:15	9	32	49	0	1	3	94
14:30-15:30	11	30	60	0	1	6	108
14:45-15:45	13	28	58	1	1	5	106
15:00-16:00	15	26	57	1	0	6	105
15:15-16:15	11	22	51	1	0	7	92
15:30-16:30	12	33	37	1	0	6	89
15:45-16:45	10	32	34	1	1	7	85
16:00-17:00	10	29	28	1	1	9	78
16:15-17:15	10	30	27	1	1	12	81
16:30-17:30	7	22	33	1	1	15	79
16:45-17:45	4	20	31	0	0	24	79
17:00-18:00	3	26	38	0	0	23	90

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

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PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-9: HOURLY TRAFFIC COUNTS FOR BUSSES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	1	4	2	0	0	0	7
06:15-07:15	0	3	2	0	0	0	5
06:30-07:30	0	1	2	0	0	0	3
06:45-07:45	0	2	0	0	0	0	2
07:00-08:00	0	2	0	0	0	0	2
07:15-08:15	3	2	0	0	0	0	5
07:30-08:30	5	2	1	0	0	0	8
07:45-08:45	5	0	1	0	0	0	6
08:00-09:00	5	0	1	0	0	0	6
08:15-09:15	2	0	1	0	0	0	3
08:30-09:30	0	0	0	0	0	0	0
08:45-09:45	0	2	0	0	0	0	2
09:00-10:00	0	2	0	0	0	0	2
09:15-10:15	0	2	0	0	0	0	2
09:30-10:30	0	2	0	0	0	0	2
09:45-10:45	0	0	0	0	0	0	0
10:00-11:00	0	0	0	0	0	0	0
10:15-11:15	0	0	0	0	0	0	0
10:30-11:30	0	0	0	0	0	0	0
10:45-11:45	0	0	0	0	0	0	0
11:00-12:00	0	0	0	0	0	0	0
11:15-12:15	0	0	0	0	0	0	0
11:30-12:30	0	0	0	0	0	0	0
11:45-12:45	0	0	0	0	0	0	0
12:00-13:00	0	0	0	0	0	0	0
12:15-13:15	0	0	0	0	0	0	0
12:30-13:30	0	0	0	0	0	0	0
12:45-13:45	0	0	0	0	0	0	0
13:00-14:00	0	0	0	0	0	0	0
13:15-14:15	0	0	1	0	0	0	1
13:30-14:30	0	0	1	0	0	0	1
13:45-14:45	0	0	1	0	0	0	1
14:00-15:00	0	0	2	0	0	0	2
14:15-15:15	0	0	1	0	0	0	1
14:30-15:30	0	0	1	0	0	0	1
14:45-15:45	0	1	2	0	0	0	3
15:00-16:00	0	1	2	0	0	0	3
15:15-16:15	0	1	2	0	0	0	3
15:30-16:30	0	1	3	0	0	0	4
15:45-16:45	0	0	2	0	0	1	3
16:00-17:00	0	1	1	0	0	1	3
16:15-17:15	1	1	1	0	0	1	4
16:30-17:30	3	2	1	0	0	1	7
16:45-17:45	3	4	1	0	0	4	12
17:00-18:00	4	3	1	0	0	5	13

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-10: HOURLY TRAFFIC COUNTS FOR ALL VEHICLES TOGETHER

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	128	455	95	10	24	82	**794**
06:15-07:15	94	420	131	14	20	101	**780**
06:30-07:30	73	320	141	15	20	105	**674**
06:45-07:45	73	246	174	10	15	108	**626**
07:00-08:00	62	206	184	9	12	94	**567**
07:15-08:15	62	182	160	8	10	76	**498**
07:30-08:30	68	172	161	4	11	71	**487**
07:45-08:45	66	167	146	3	7	52	**441**
08:00-09:00	59	153	140	5	7	44	**408**
08:15-09:15	54	151	149	5	6	48	**413**
08:30-09:30	52	147	141	6	5	46	**397**
08:45-09:45	50	139	139	9	5	50	**392**
09:00-10:00	56	147	128	9	7	58	**405**
09:15-10:15	53	149	131	9	6	53	**401**
09:30-10:30	51	120	130	9	4	50	**364**
09:45-10:45	48	129	118	7	5	50	**357**
10:00-11:00	51	145	116	5	4	53	**374**
10:15-11:15	59	149	107	5	6	59	**385**
10:30-11:30	57	179	119	7	11	56	**429**
10:45-11:45	62	176	124	7	12	58	**439**
11:00-12:00	63	166	139	11	11	50	**440**
11:15-12:15	59	162	165	9	10	47	**452**
11:30-12:30	61	151	174	7	7	59	**459**
11:45-12:45	59	164	178	7	5	53	**466**
12:00-13:00	51	169	172	4	4	53	**453**
12:15-13:15	54	182	140	5	4	50	**435**
12:30-13:30	56	180	131	6	3	38	**414**
12:45-13:45	63	179	141	11	6	42	**442**
13:00-14:00	70	194	150	11	8	47	**480**
13:15-14:15	76	181	169	14	10	47	**497**
13:30-14:30	75	193	182	15	15	59	**539**
13:45-14:45	66	191	192	12	13	67	**541**
14:00-15:00	60	168	189	13	15	64	**509**
14:15-15:15	60	175	208	13	14	65	**535**
14:30-15:30	61	168	234	11	12	70	**556**
14:45-15:45	73	178	252	10	10	64	**587**
15:00-16:00	84	180	283	9	9	68	**633**
15:15-16:15	82	176	259	11	9	68	**605**
15:30-16:30	91	189	240	13	7	68	**608**
15:45-16:45	88	182	239	17	12	87	**625**
16:00-17:00	89	178	254	19	12	88	**640**
16:15-17:15	87	166	297	12	14	114	**690**
16:30-17:30	86	160	359	16	12	141	**774**
16:45-17:45	85	146	371	10	7	174	**793**
17:00-18:00	83	154	377	8	8	196	**826**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-11: PERCENTAGE LIGHT VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	57.81	77.80	61.05	100.00	100.00	65.85	77.09
06:15-07:15	70.21	80.48	59.54	92.86	100.00	67.33	78.40
06:30-07:30	78.08	80.00	60.99	93.33	100.00	64.76	79.53
06:45-07:45	78.08	78.86	62.64	90.00	93.33	69.44	78.73
07:00-08:00	82.26	78.64	66.30	88.89	91.67	72.34	80.02
07:15-08:15	75.81	71.98	69.38	87.50	90.00	80.26	79.15
07:30-08:30	69.12	73.84	65.84	75.00	90.91	84.51	76.53
07:45-08:45	71.21	74.25	68.49	66.67	100.00	78.85	76.58
08:00-09:00	69.49	69.28	65.00	80.00	85.71	77.27	74.46
08:15-09:15	72.22	70.86	63.09	80.00	83.33	75.00	74.08
08:30-09:30	82.69	72.79	63.83	66.67	80.00	82.61	74.76
08:45-09:45	80.00	69.06	61.87	77.78	80.00	88.00	76.12
09:00-10:00	78.57	72.79	67.19	77.78	85.71	93.10	79.19
09:15-10:15	81.13	74.50	71.76	88.89	83.33	94.34	82.32
09:30-10:30	78.43	70.83	76.92	100.00	75.00	96.00	82.86
09:45-10:45	79.17	75.19	81.36	100.00	60.00	88.00	80.62
10:00-11:00	82.35	76.55	77.59	100.00	50.00	79.25	77.62
10:15-11:15	83.05	79.19	71.03	80.00	66.67	76.27	76.04
10:30-11:30	84.21	80.45	71.43	85.71	81.82	71.43	79.17
10:45-11:45	80.65	80.11	70.97	85.71	91.67	75.86	80.83
11:00-12:00	76.19	77.11	73.38	63.64	100.00	78.00	78.05
11:15-12:15	77.97	74.69	75.15	66.67	100.00	76.60	78.51
11:30-12:30	77.05	72.19	75.29	57.14	100.00	76.27	76.32
11:45-12:45	83.05	73.78	75.84	57.14	100.00	75.47	77.55
12:00-13:00	86.27	76.33	77.33	100.00	100.00	75.47	85.90
12:15-13:15	85.19	76.37	79.29	100.00	100.00	76.00	86.14
12:30-13:30	87.50	77.22	76.34	100.00	100.00	73.68	85.79
12:45-13:45	84.13	75.98	73.05	90.91	100.00	71.43	82.58
13:00-14:00	84.29	76.29	71.33	90.91	100.00	68.09	81.82
13:15-14:15	85.53	75.14	69.23	92.86	90.00	72.34	80.85
13:30-14:30	85.33	76.68	72.53	93.33	93.33	83.05	84.04
13:45-14:45	86.36	76.96	71.35	100.00	92.31	86.57	85.59
14:00-15:00	88.33	73.81	68.25	100.00	86.67	93.75	85.14
14:15-15:15	75.00	75.43	67.79	92.31	92.86	92.31	82.61
14:30-15:30	70.49	74.40	62.82	81.82	91.67	85.71	77.82
14:45-15:45	64.38	73.03	64.29	70.00	90.00	85.94	74.61
15:00-16:00	61.90	75.00	66.43	66.67	100.00	77.94	74.66
15:15-16:15	71.95	78.98	69.11	81.82	100.00	77.94	79.97
15:30-16:30	68.13	73.54	74.17	92.31	85.71	80.88	79.12
15:45-16:45	70.45	74.18	77.82	94.12	83.33	81.61	80.25
16:00-17:00	71.91	73.03	81.10	94.74	75.00	79.55	79.22
16:15-17:15	67.82	69.28	81.82	91.67	78.57	71.93	76.85
16:30-17:30	74.42	72.50	81.06	93.75	83.33	65.25	78.38
16:45-17:45	72.94	68.49	80.32	100.00	85.71	51.72	76.53
17:00-18:00	68.67	68.18	78.25	100.00	100.00	55.10	78.37
AVERAGE PER MOVEMENT	76.88	74.80	71.10	86.41	89.28	77.62	79.35

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-12: PERCENTAGE TAXIS

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	32.81	12.75	21.05	0.00	0.00	21.95	**14.76**
06:15-07:15	20.21	10.00	22.14	7.14	0.00	23.76	**13.88**
06:30-07:30	12.33	7.19	19.86	6.67	0.00	28.57	**12.44**
06:45-07:45	9.59	6.10	18.97	10.00	0.00	24.07	**11.45**
07:00-08:00	9.68	7.77	15.76	11.11	0.00	19.15	**10.58**
07:15-08:15	6.45	6.59	11.88	12.50	0.00	11.84	**8.21**
07:30-08:30	7.35	3.49	13.66	25.00	0.00	5.63	**9.19**
07:45-08:45	9.09	3.59	9.59	33.33	0.00	7.69	**10.55**
08:00-09:00	8.47	1.96	7.14	20.00	0.00	6.82	**7.40**
08:15-09:15	7.41	2.65	8.05	0.00	0.00	6.25	**4.06**
08:30-09:30	3.85	4.76	5.67	0.00	0.00	2.17	**2.74**
08:45-09:45	0.00	5.04	4.32	0.00	0.00	0.00	**1.56**
09:00-10:00	1.79	5.44	4.69	0.00	0.00	0.00	**1.99**
09:15-10:15	3.77	4.70	4.58	0.00	0.00	0.00	**2.18**
09:30-10:30	5.88	4.17	3.85	0.00	0.00	0.00	**2.32**
09:45-10:45	6.25	4.65	4.24	0.00	0.00	0.00	**2.52**
10:00-11:00	3.92	4.83	4.31	0.00	0.00	0.00	**2.18**
10:15-11:15	3.39	6.04	5.61	0.00	0.00	0.00	**2.51**
10:30-11:30	3.51	6.15	5.04	0.00	0.00	1.79	**2.75**
10:45-11:45	4.84	6.25	8.06	0.00	0.00	5.17	**4.05**
11:00-12:00	4.76	7.23	8.63	0.00	0.00	6.00	**4.44**
11:15-12:15	5.08	7.41	7.88	0.00	0.00	10.64	**5.17**
11:30-12:30	4.92	7.95	8.62	0.00	0.00	10.17	**5.28**
11:45-12:45	5.08	6.71	7.30	0.00	0.00	7.55	**4.44**
12:00-13:00	5.88	5.33	5.81	0.00	0.00	9.43	**4.41**
12:15-13:15	3.70	6.04	5.00	0.00	0.00	10.00	**4.12**
12:30-13:30	1.79	6.11	4.58	0.00	0.00	7.89	**3.40**
12:45-13:45	3.17	5.59	6.38	0.00	0.00	9.52	**4.11**
13:00-14:00	2.86	6.70	8.00	0.00	0.00	10.64	**4.70**
13:15-14:15	3.95	6.08	9.47	0.00	0.00	8.51	**4.67**
13:30-14:30	5.33	5.18	8.24	0.00	0.00	6.78	**4.26**
13:45-14:45	3.03	5.24	8.33	0.00	0.00	5.97	**3.76**
14:00-15:00	3.33	5.95	6.88	0.00	0.00	3.13	**3.21**
14:15-15:15	10.00	6.29	8.17	7.69	0.00	3.08	**5.87**
14:30-15:30	11.48	7.74	11.11	18.18	0.00	5.71	**9.04**
14:45-15:45	17.81	10.67	11.90	20.00	0.00	6.25	**11.11**
15:00-16:00	20.24	10.00	12.72	22.22	0.00	13.24	**13.07**
15:15-16:15	14.63	7.95	10.42	9.09	0.00	11.76	**8.98**
15:30-16:30	18.68	8.47	9.17	0.00	14.29	10.29	**10.15**
15:45-16:45	18.18	8.24	7.11	0.00	8.33	9.20	**8.51**
16:00-17:00	16.85	10.11	7.48	0.00	16.67	9.09	**10.03**
16:15-17:15	19.54	12.05	8.75	0.00	14.29	16.67	**11.88**
16:30-17:30	13.95	12.50	9.47	0.00	8.33	23.40	**11.28**
16:45-17:45	18.82	15.07	11.05	0.00	14.29	32.18	**15.24**
17:00-18:00	22.89	12.99	11.41	0.00	0.00	30.61	**12.98**
AVERAGE PER MOVEMENT	**9.26**	**7.06**	**9.16**	**4.51**	**1.69**	**9.84**	**6.92**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-13: PERCENTAGE HEAVY VEHICLES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	8.59	8.57	15.79	0.00	0.00	12.20	**7.52**
06:15-07:15	9.57	8.81	16.79	0.00	0.00	8.91	**7.35**
06:30-07:30	9.59	12.50	17.73	0.00	0.00	6.67	**7.75**
06:45-07:45	12.33	14.23	18.39	0.00	6.67	6.48	**9.68**
07:00-08:00	8.06	12.62	17.93	0.00	8.33	8.51	**9.24**
07:15-08:15	12.90	20.33	18.75	0.00	10.00	7.89	**11.65**
07:30-08:30	16.18	21.51	19.88	0.00	9.09	9.86	**12.75**
07:45-08:45	12.12	22.16	21.23	0.00	0.00	13.46	**11.50**
08:00-09:00	13.56	28.76	27.14	0.00	14.29	15.91	**16.61**
08:15-09:15	16.67	26.49	28.19	20.00	16.67	18.75	**21.13**
08:30-09:30	13.46	22.45	30.50	33.33	20.00	15.22	**22.49**
08:45-09:45	20.00	24.46	33.81	22.22	20.00	12.00	**22.08**
09:00-10:00	19.64	20.41	28.13	22.22	14.29	6.90	**18.60**
09:15-10:15	15.09	19.46	23.66	11.11	16.67	5.66	**15.28**
09:30-10:30	15.69	23.33	19.23	0.00	25.00	4.00	**14.54**
09:45-10:45	14.58	20.16	14.41	0.00	40.00	12.00	**16.86**
10:00-11:00	13.73	18.62	18.10	0.00	50.00	20.75	**20.20**
10:15-11:15	13.56	14.77	23.36	20.00	33.33	23.73	**21.46**
10:30-11:30	12.28	13.41	23.53	14.29	18.18	26.79	**18.08**
10:45-11:45	14.52	13.64	20.97	14.29	8.33	18.97	**15.12**
11:00-12:00	19.05	15.66	17.99	36.36	0.00	16.00	**17.51**
11:15-12:15	16.95	17.90	16.97	33.33	0.00	12.77	**16.32**
11:30-12:30	18.03	19.87	16.09	42.86	0.00	13.56	**18.40**
11:45-12:45	11.86	19.51	16.85	42.86	0.00	16.98	**18.01**
12:00-13:00	7.84	18.34	16.86	0.00	0.00	15.09	**9.69**
12:15-13:15	11.11	17.58	15.71	0.00	0.00	14.00	**9.73**
12:30-13:30	10.71	16.67	19.08	0.00	0.00	18.42	**10.81**
12:45-13:45	12.70	18.44	20.57	9.09	0.00	19.05	**13.31**
13:00-14:00	12.86	17.01	20.67	9.09	0.00	21.28	**13.48**
13:15-14:15	10.53	18.78	20.71	7.14	10.00	19.15	**14.39**
13:30-14:30	9.33	18.13	18.68	6.67	6.67	10.17	**11.61**
13:45-14:45	10.61	17.80	19.79	0.00	7.69	7.46	**10.56**
14:00-15:00	8.33	20.24	23.81	0.00	13.33	3.13	**11.47**
14:15-15:15	15.00	18.29	23.56	0.00	7.14	4.62	**11.43**
14:30-15:30	18.03	17.86	25.64	0.00	8.33	8.57	**13.07**
14:45-15:45	17.81	15.73	23.02	10.00	10.00	7.81	**14.06**
15:00-16:00	17.86	14.44	20.14	11.11	0.00	8.82	**12.06**
15:15-16:15	13.41	12.50	19.69	9.09	0.00	10.29	**10.83**
15:30-16:30	13.19	17.46	15.42	7.69	0.00	8.82	**10.43**
15:45-16:45	11.36	17.58	14.23	5.88	8.33	8.05	**10.91**
16:00-17:00	11.24	16.29	11.02	5.26	8.33	10.23	**10.40**
16:15-17:15	11.49	18.07	9.09	8.33	7.14	10.53	**10.78**
16:30-17:30	8.14	13.75	9.19	6.25	8.33	10.64	**9.38**
16:45-17:45	4.71	13.70	8.36	0.00	0.00	13.79	**6.76**
17:00-18:00	3.61	16.88	10.08	0.00	0.00	11.73	**7.05**
AVERAGE PER MOVEMENT	**12.84**	**17.67**	**19.35**	**9.08**	**9.03**	**12.35**	**13.39**

Polokwane office:

PO Box 11182
BENDOR
0699
Tel: 015 289 9369
Fax: 087 360 0130
E-mail: limpopo@siyazi.co.za

12-HOUR MANUAL TRAFFIC COUNTS

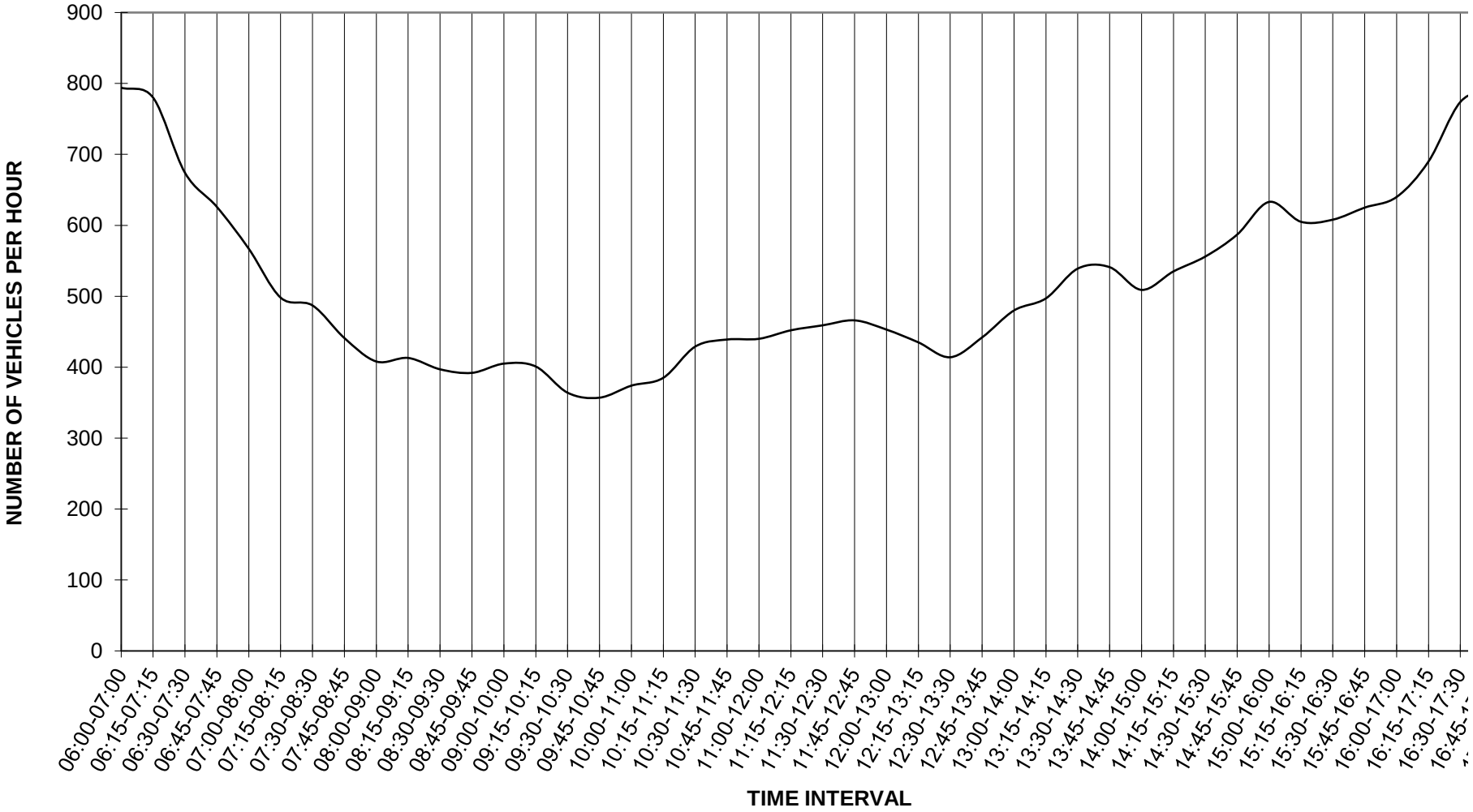
DATE: 16 April 2025
DAY OF THE WEEK: Wednesday
LOCATION: Hoedspruit - R40 and R531 Rd
PROJECT NUM: 23059
OFFICE: SIYAZI LIMPOPO
CO-ORDINATES: 24°32'25.03"S and 31° 1'52.08"E



TABLE A-14: PERCENTAGE BUSSES

TIME INTERVALS	MOVEMENTS						
	5	6	7	9	10	11	TOTAL
06:00-07:00	0.78	0.88	2.11	0.00	0.00	0.00	**0.63**
06:15-07:15	0.00	0.71	1.53	0.00	0.00	0.00	**0.37**
06:30-07:30	0.00	0.31	1.42	0.00	0.00	0.00	**0.29**
06:45-07:45	0.00	0.81	0.00	0.00	0.00	0.00	**0.14**
07:00-08:00	0.00	0.97	0.00	0.00	0.00	0.00	**0.16**
07:15-08:15	4.84	1.10	0.00	0.00	0.00	0.00	**0.99**
07:30-08:30	7.35	1.16	0.62	0.00	0.00	0.00	**1.52**
07:45-08:45	7.58	0.00	0.68	0.00	0.00	0.00	**1.38**
08:00-09:00	8.47	0.00	0.71	0.00	0.00	0.00	**1.53**
08:15-09:15	3.70	0.00	0.67	0.00	0.00	0.00	**0.73**
08:30-09:30	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
08:45-09:45	0.00	1.44	0.00	0.00	0.00	0.00	**0.24**
09:00-10:00	0.00	1.36	0.00	0.00	0.00	0.00	**0.23**
09:15-10:15	0.00	1.34	0.00	0.00	0.00	0.00	**0.22**
09:30-10:30	0.00	1.67	0.00	0.00	0.00	0.00	**0.28**
09:45-10:45	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:00-11:00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:15-11:15	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:30-11:30	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
10:45-11:45	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
11:00-12:00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
11:15-12:15	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
11:30-12:30	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
11:45-12:45	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:00-13:00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:15-13:15	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:30-13:30	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
12:45-13:45	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:00-14:00	0.00	0.00	0.00	0.00	0.00	0.00	**0.00**
13:15-14:15	0.00	0.00	0.59	0.00	0.00	0.00	**0.10**
13:30-14:30	0.00	0.00	0.55	0.00	0.00	0.00	**0.09**
13:45-14:45	0.00	0.00	0.52	0.00	0.00	0.00	**0.09**
14:00-15:00	0.00	0.00	1.06	0.00	0.00	0.00	**0.18**
14:15-15:15	0.00	0.00	0.48	0.00	0.00	0.00	**0.08**
14:30-15:30	0.00	0.00	0.43	0.00	0.00	0.00	**0.07**
14:45-15:45	0.00	0.56	0.79	0.00	0.00	0.00	**0.23**
15:00-16:00	0.00	0.56	0.71	0.00	0.00	0.00	**0.21**
15:15-16:15	0.00	0.57	0.77	0.00	0.00	0.00	**0.22**
15:30-16:30	0.00	0.53	1.25	0.00	0.00	0.00	**0.30**
15:45-16:45	0.00	0.00	0.84	0.00	0.00	1.15	**0.33**
16:00-17:00	0.00	0.56	0.39	0.00	0.00	1.14	**0.35**
16:15-17:15	1.15	0.60	0.34	0.00	0.00	0.88	**0.49**
16:30-17:30	3.49	1.25	0.28	0.00	0.00	0.71	**0.95**
16:45-17:45	3.53	2.74	0.27	0.00	0.00	2.30	**1.47**
17:00-18:00	4.82	1.95	0.27	0.00	0.00	2.55	**1.60**
AVERAGE PER MOVEMENT	**1.02**	**0.47**	**0.38**	**0.00**	**0.00**	**0.19**	**0.34**

FIGURE A-1: HOURLY TRAFFIC PATTERN PER 15 MINUTES INTERVAL FOR ALL MODES OF VEHICLES BETWEEN 06:00 AND 18:00 (WEDNESDAY 16 APRIL 2025)

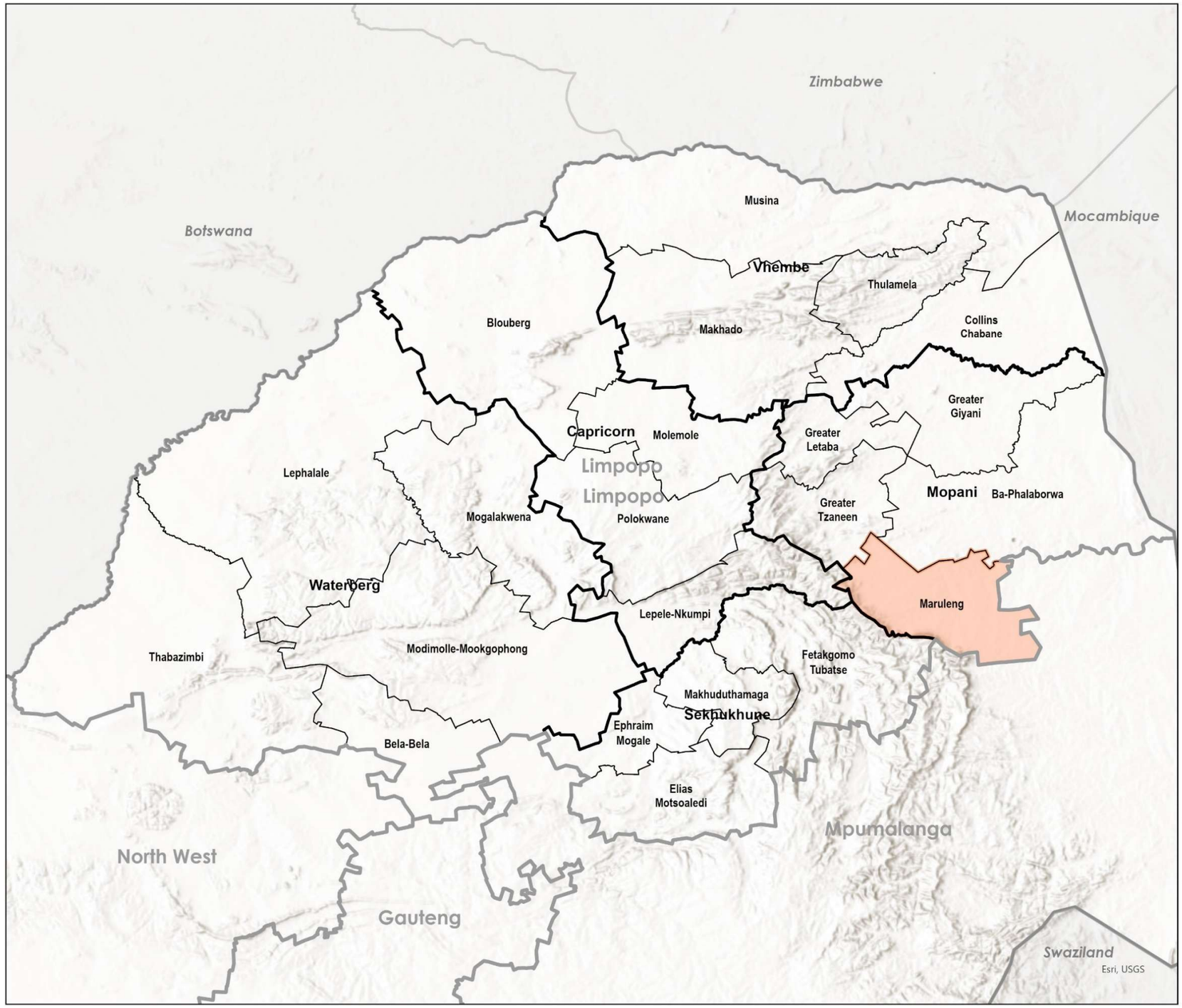


APPENDIX A-9

GIS MAPS

APPENDIX A-9

GIS MAPS



Client:

LOCALITY PLAN

Legend

- Neighbouring Countries
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality

Scale (A3) - 1:1,800,000

0 50 100 Km

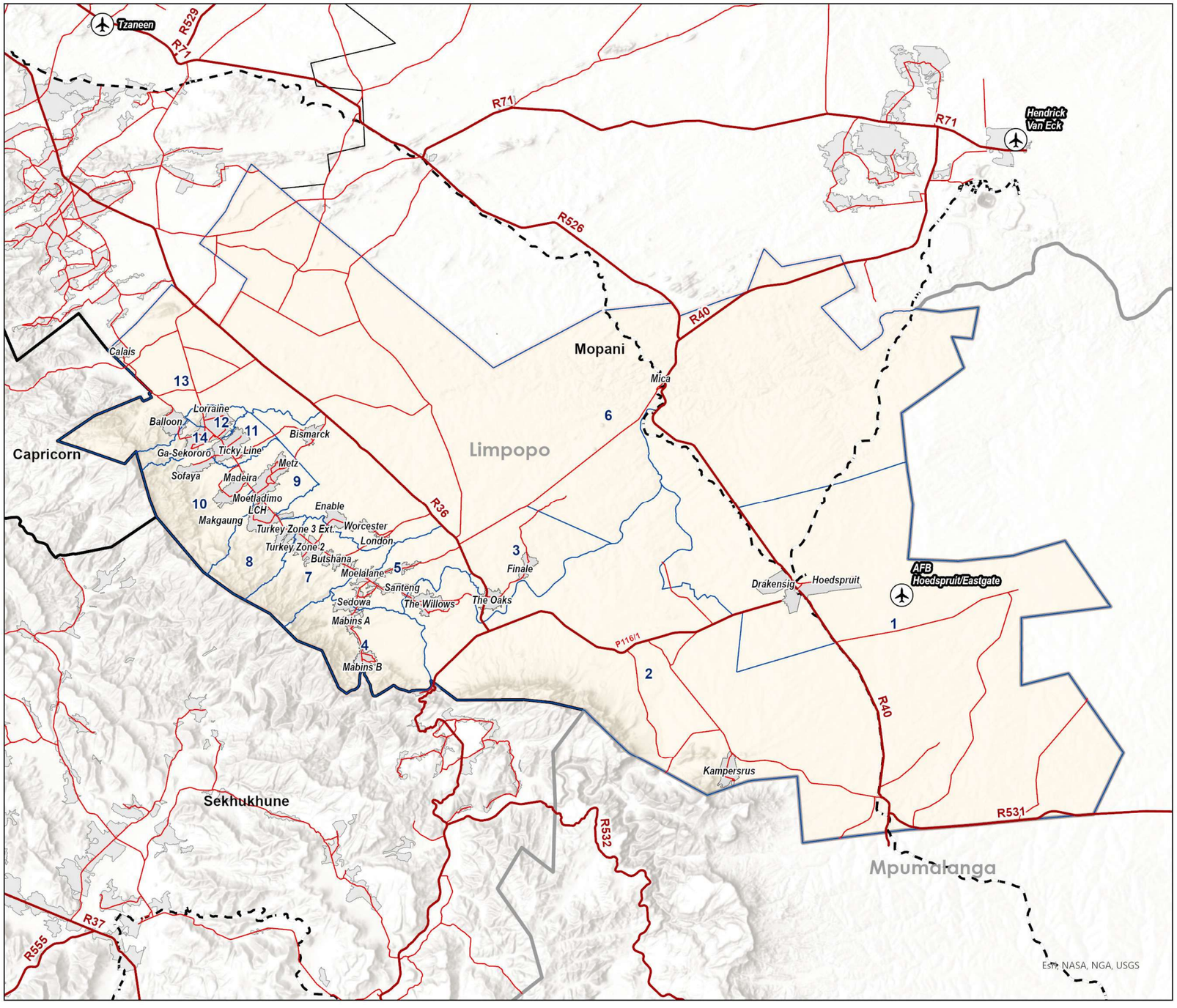
Maruleng Local Municipality Integrated Transport Plan (ITP)

Compiled By:

Siyazi Limpopo Consulting Services (Pty) Ltd
P O Box 11182
Bendor
0699

Date: November 2024

FIGURE A-9.1: MARULENG LOCAL MUNICIPALITY LOCALITY PLAN



Client:

WARDS

Legend

- Airports
- Main Roads
- Secondary Roads
- Railways
- Wards
- Settlements
- Local Municipalities
- District Municipalities
- Provincial Boundaries
- Maruleng Local Municipality
- Settlements

Scale (A3) - 1:350,000

0 10.5 21 Km

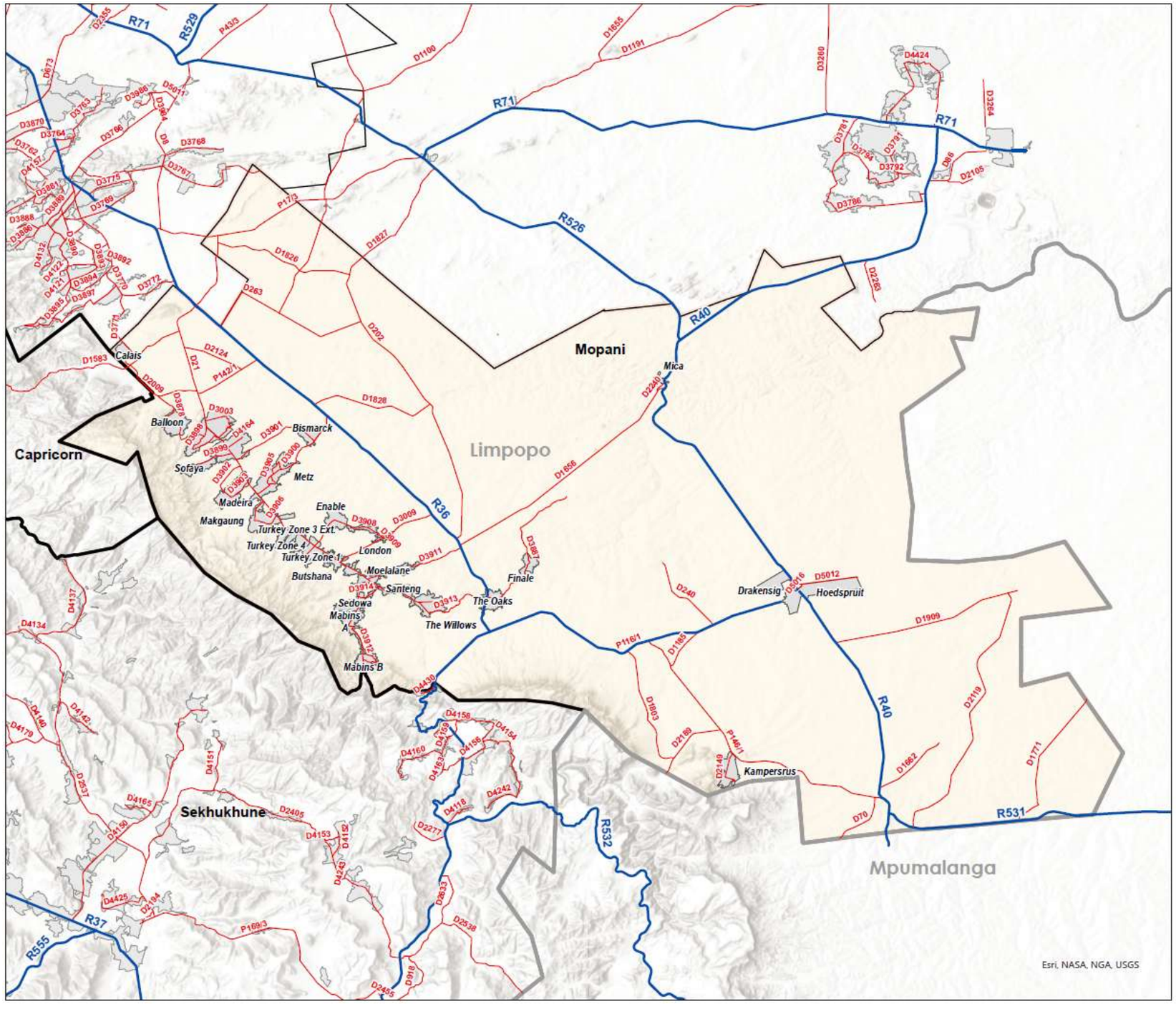
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FIGURE A-9.2: MARULENG LOCAL MUNICIPALITY CLUSTERS



Client:

ROAD OWNERSHIP

Legend

- SANRAL Roads
- RAL Roads
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality

Scale (A3) - 1:350,000

0 10.5 21 Km

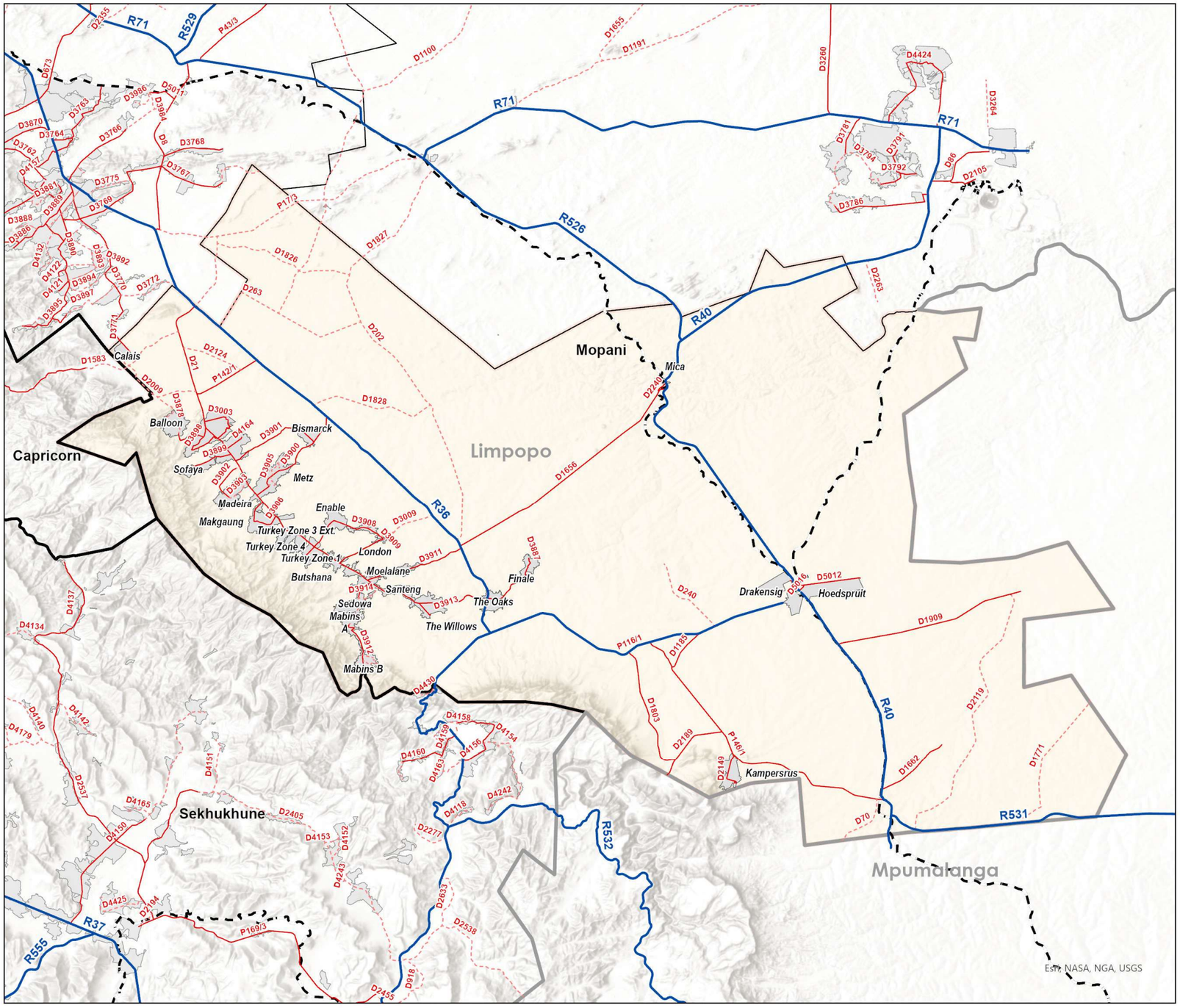
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FIGURE A-9.3: MARULENG LOCAL MUNICIPALITY ROAD OWNERSHIP



Client:

MARULENG MUNICIPALITY

ROAD SURFACE

Legend

SANRAL Roads
- Paved

RAL Roads
- Paved
- Unpaved

Railways

Settlements

Provincial Boundaries

District Municipalities

Local Municipalities

Maruleng Local Municipality

Settlements

Scale (A3) - 1:350,000

0 10.5 21 Km

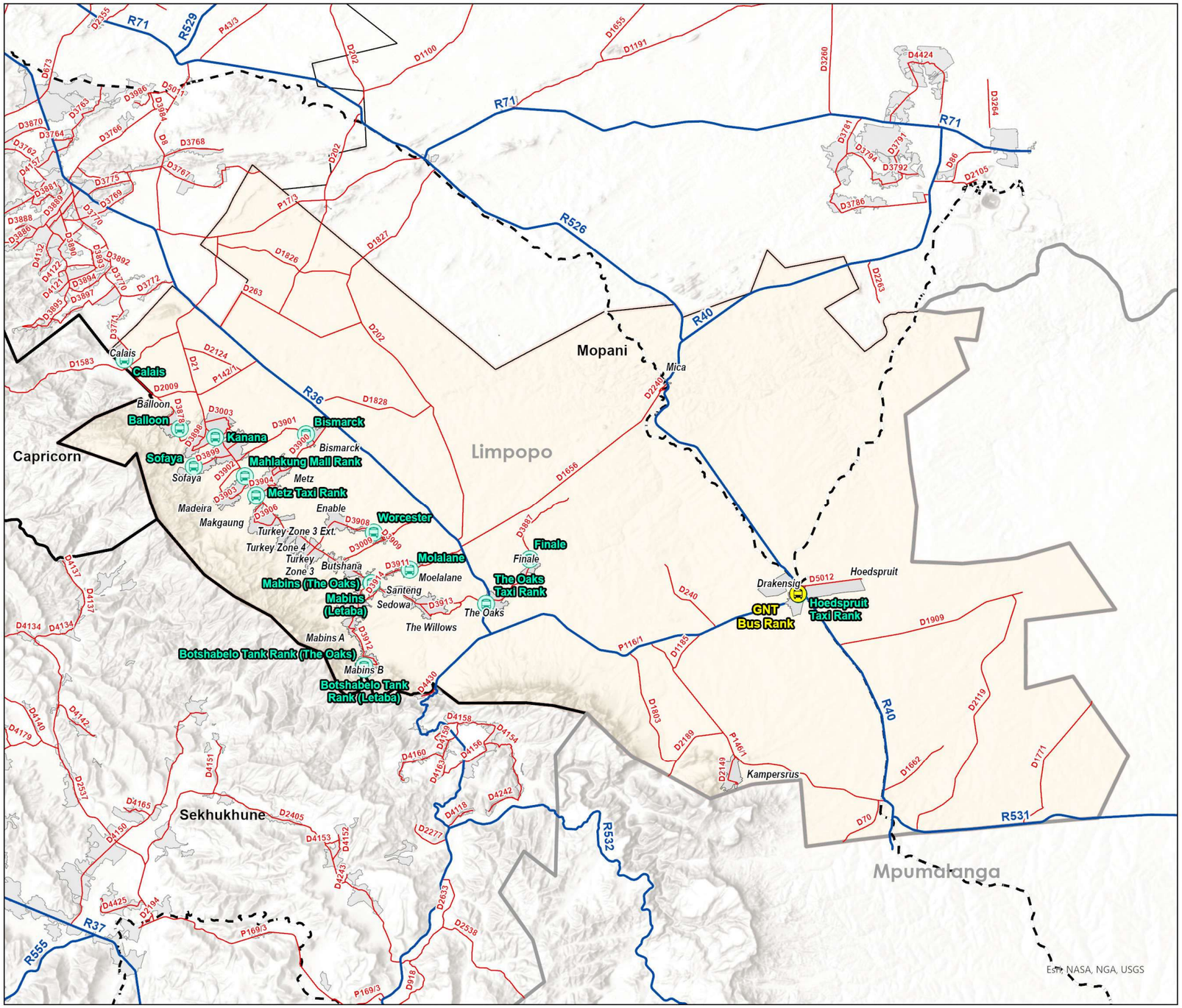
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Date: November 2024

FIGURE A-9.4: MARULENG LOCAL MUNICIPALITY ROAD SURFACE



Client:

PUBLIC TRANSPORT FACILITIES

Legend

Public Transport Facilities

- Taxi Rank
- Bus Rank
- Main Roads
- Secondary Roads
- Railways
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality

Scale (A3) - 1:350,000

0 10.5 21 Km

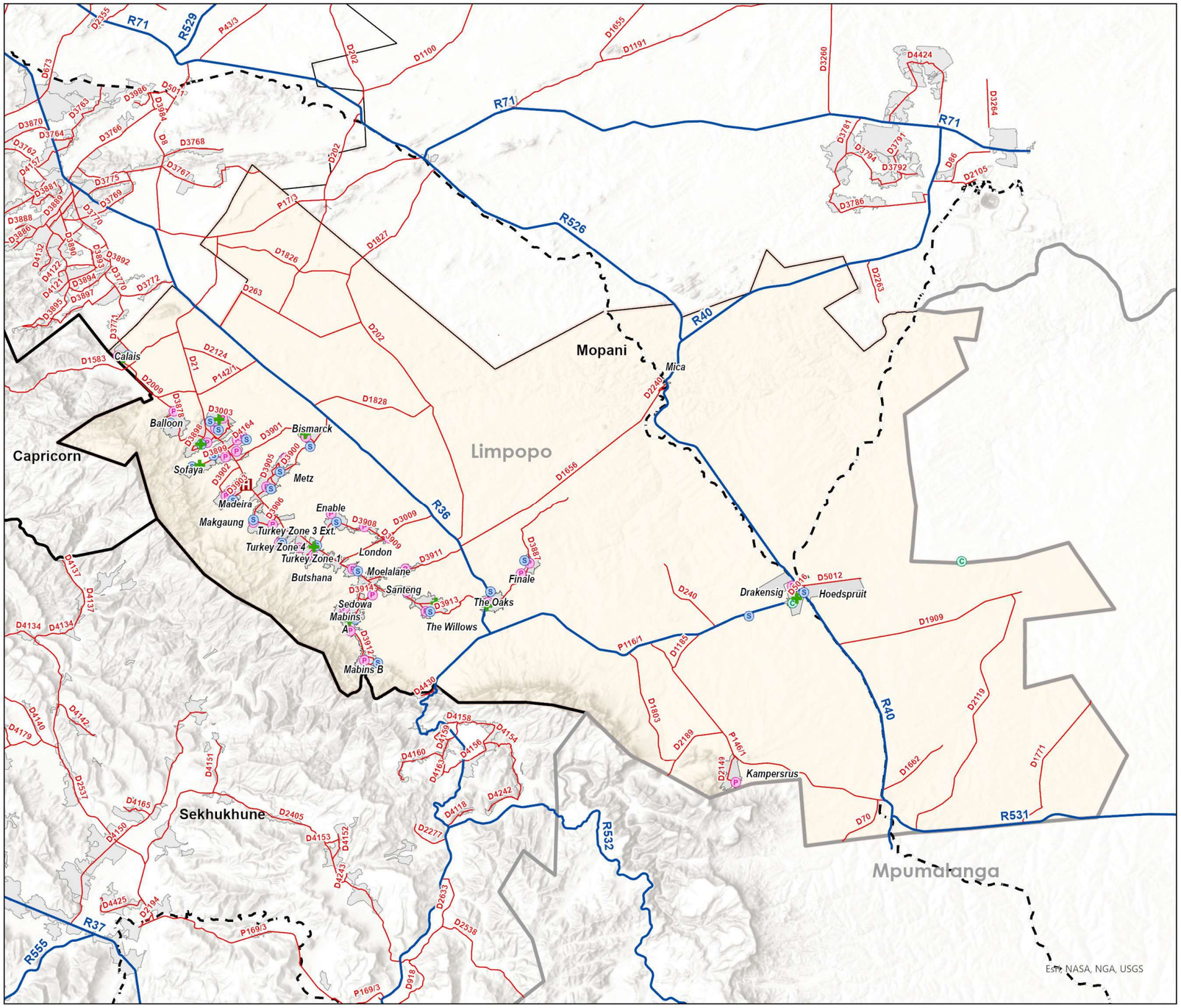
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Date: April 2025

FIGURE A-9.5: MARULENG LOCAL MUNICIPALITY PUBLIC TRANSPORT FACILITIES



Client:

MARULENG MUNICIPALITY

SOCIAL SERVICES

Legend

- Hospitals
- Clinics

Schools

- Combined School
- Primary School
- Secondary School

- Main Roads
- Secondary Roads
- Railways
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality
- Settlements

Scale (A3) - 1:350,000

0 10.5 21 Km

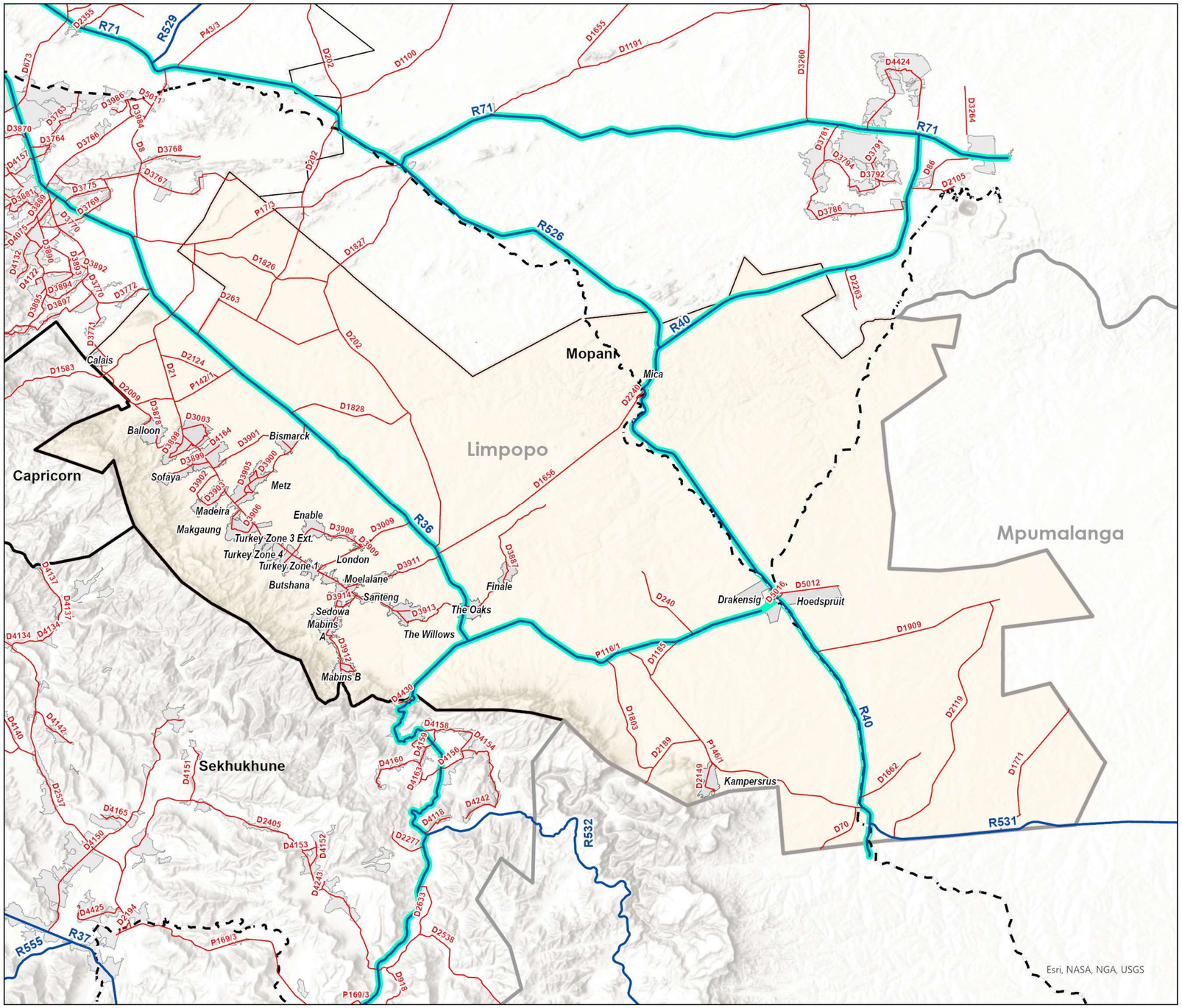
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Date: November 2024

FIGURE A-9.6: MARULENG LOCAL MUNICIPALITY SOCIAL SERVICES



Client:

FREIGHT & DANGEROUS GOODS ROAD NETWORK

Legend

- Freight & Dangerous Goods Road Network
- Main Roads
- Secondary Roads
- Railways
- Settlements
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality

Scale (A3) - 1:350,000

0 10.5 21 Km

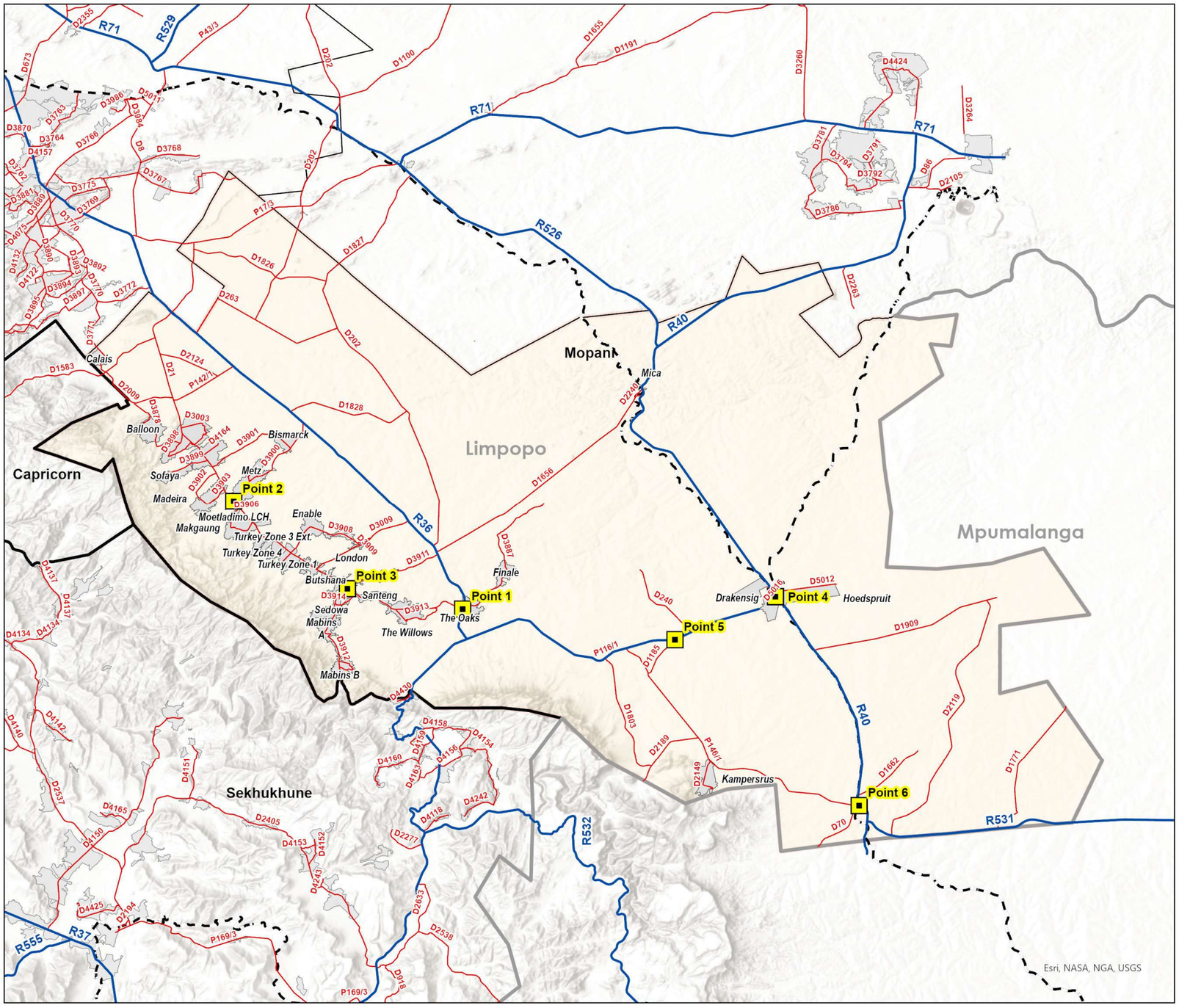
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Date: April 2025

FIGURE A-9.7: MARULENG LOCAL MUNICIPALITY FREIGHT AND DANGEROUS GOOD ROAD NETWORK



Client:

MARULENG MUNICIPALITY

12 HOUR MANUAL TRAFFIC COUNTS

Legend

- 12 Hour Manual Traffic Counts
- Main Roads
- Secondary Roads
- Railways
- Settlements
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality
- Settlements

Scale (A3) - 1:350,000

0 10.5 21 Km

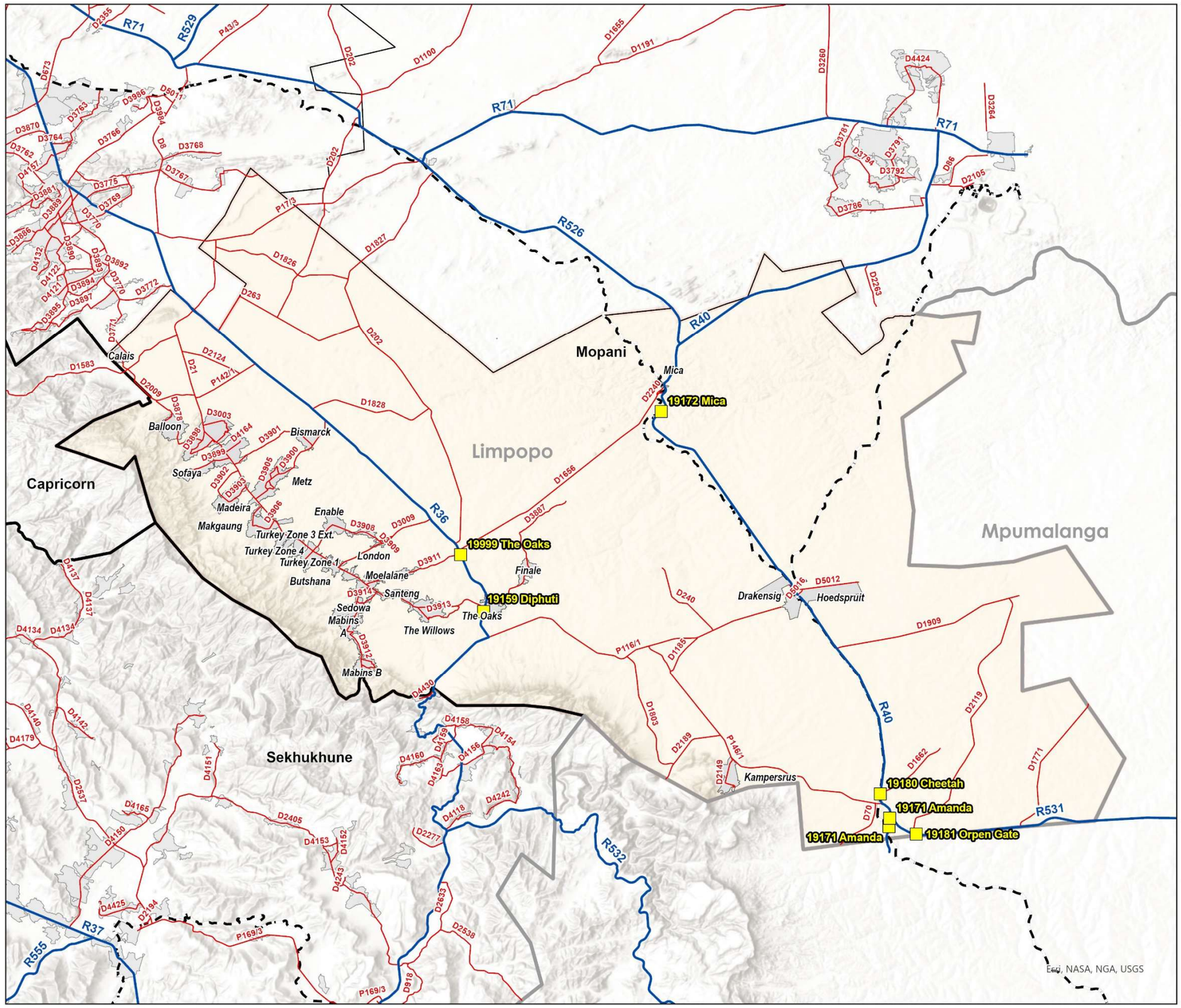
Maruleng Local Municipality Integrated Transport Plan (ITP)

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Bendor
0699

Date: April 2025

FIGURE A-9.8: MARULENG LOCAL MUNICIPALITY 12 HOUR MANUAL COUNT'S LOCATIONS



Client:

SANRAL ELECTRONIC COUNTS

Legend

- SANRAL Electronic Counts
- Main Roads
- Secondary Roads
- Railways
- Settlements
- Settlements
- Provincial Boundaries
- District Municipalities
- Local Municipalities
- Maruleng Local Municipality

Scale (A3) - 1:350,000

0 10.5 21 Km

Maruleng Local Municipality Integrated Transport Plan (ITP)

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Consulting Services (Pty) Ltd
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Bendor
0699

Date: April 2025

FIGURE A-9.9: MARULENG LOCAL MUNICIPALITY SANRAL ELECTRONIC COUNTS

LIMPOPO PROVINCE - RAILWAYS

B - 5.10

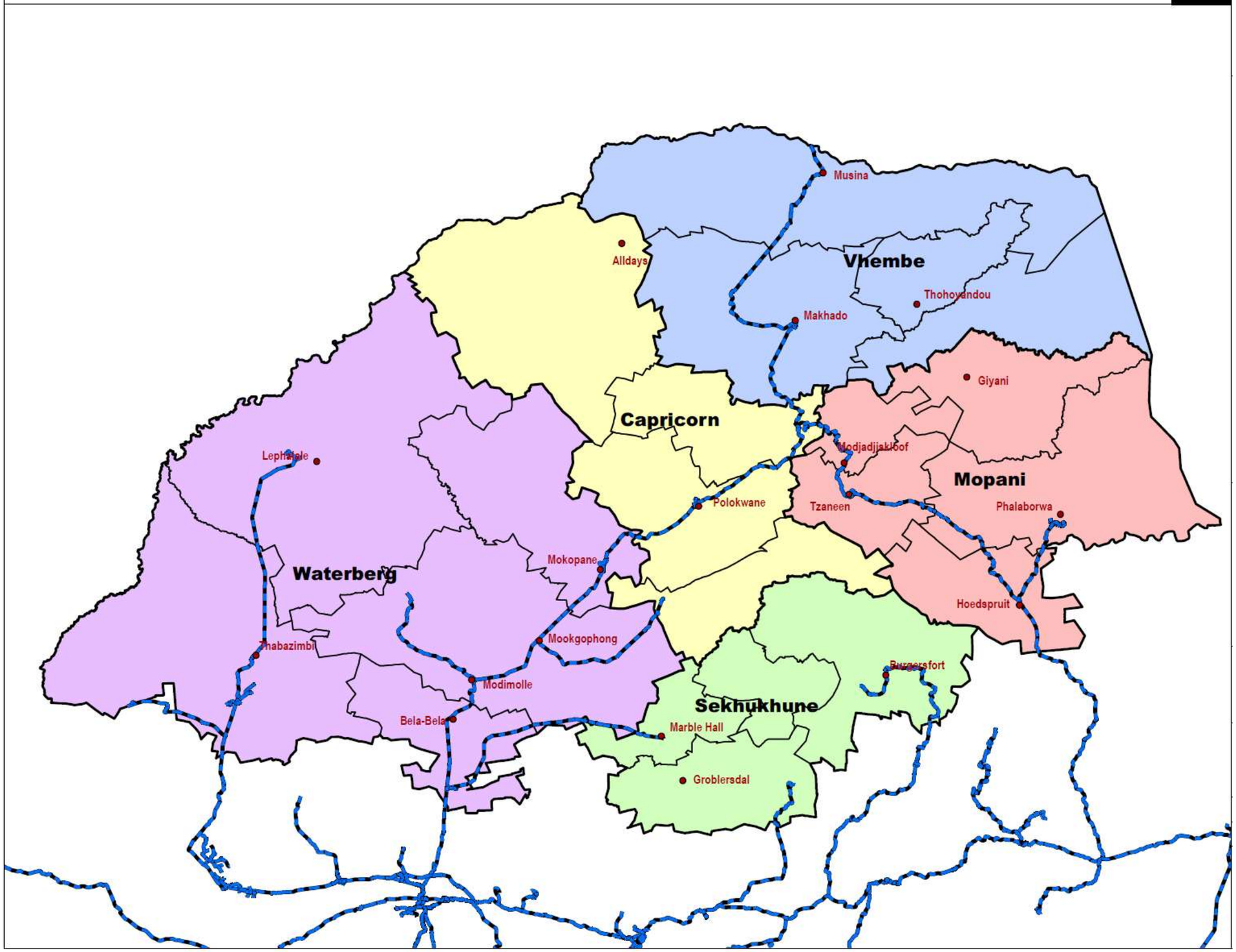


FIGURE A-9.10: LIMPOPO RAILWAY NETWORK

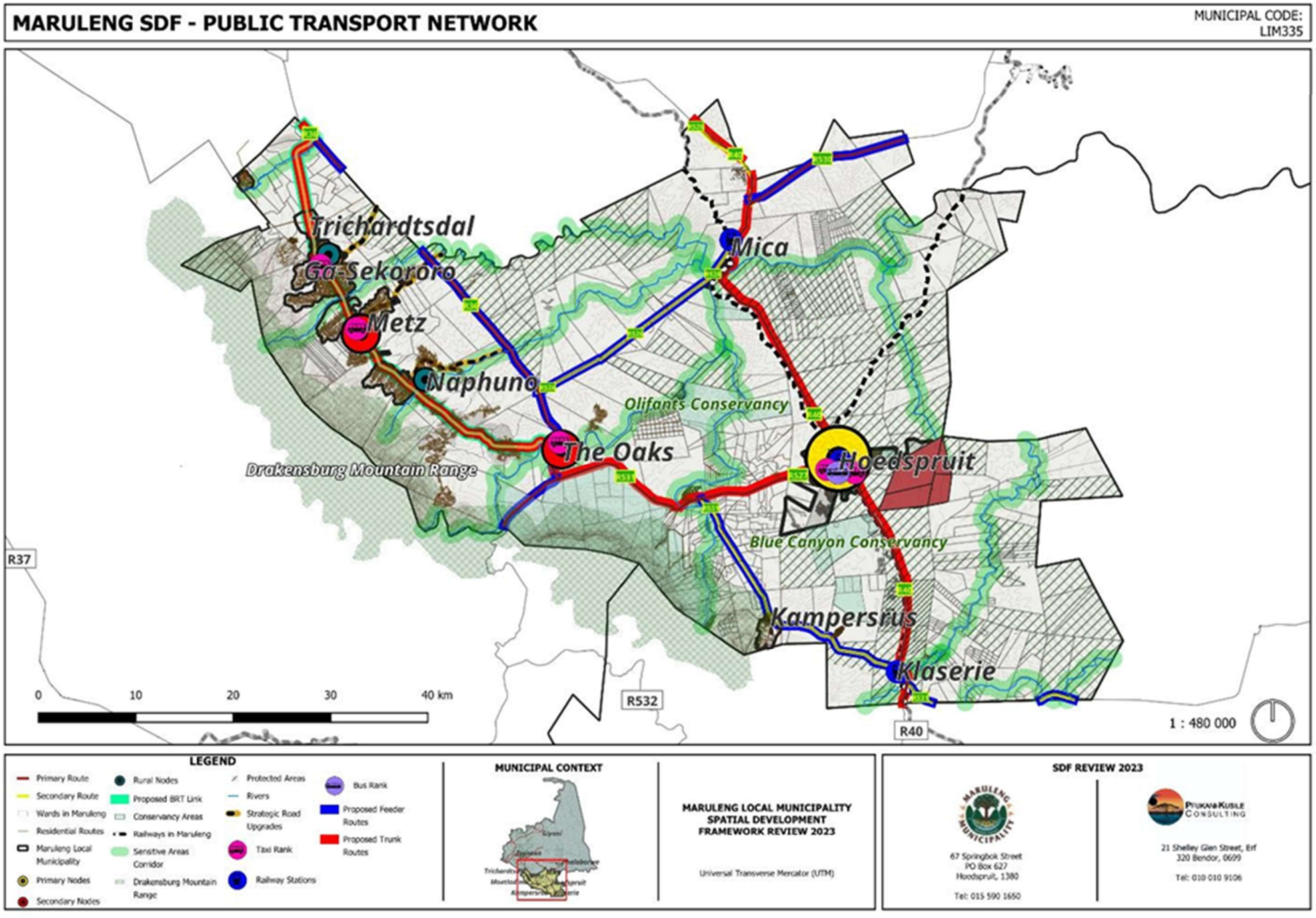


FIGURE A-9.11: MARULENG LOCAL MUNICIPALITY TRAIN STATIONS

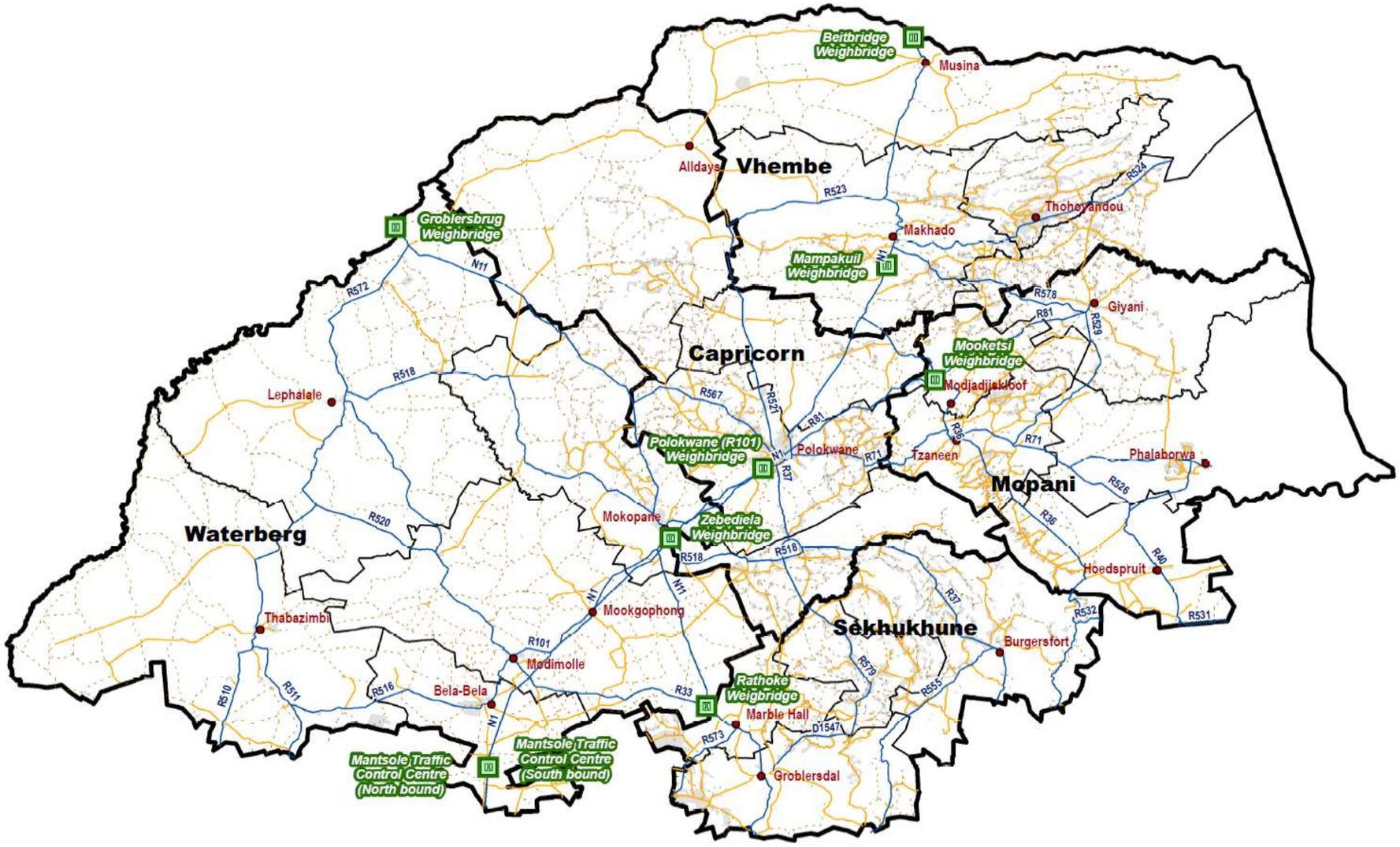


FIGURE A-9.12: WEIGBRIDGES IN LIMPOPO