

APPENDIX 10.2- TRAFFIC DATA

Appendix 2 Traffic Data

Verification -2022

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	8032	7722	322	3.9%	310	13
2	A361 (south of access)	8032	7722	322	3.9%	310	13
3	Hennef Way	43404	40054	1669	7.70%	3350	140
5	A422 (adjacent Middleton)	9671	9225	384	4.60%	446	19
4	North Bar Street	19583	18958	790	3.20%	625	26

2025 Scenario 1

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	8292	7972	332	3.9%	320	13
2	A361 (south of access)	8292	7972	332	3.9%	320	13
3	Hennef Way	44810	41351	1723	7.70%	3459	144
5	A422 (adjacent Middleton)	9974	9514	396	4.60%	460	19
4	North Bar Street	20217	19572	816	3.20%	645	27

2025 Scenario 2

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	9100	8743	364	3.9%	357	15
2	A361 (south of access)	14212	13622	568	4.1%	590	25
3	Hennef Way	47299	43727	1822	7.60%	3572	149
5	A422 (adjacent Middleton)	10108	9642	402	4.60%	466	19
4	North Bar Street	20352	19700	821	3.20%	652	27

2025 Scenario 2

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	9100	8743	364	3.9%	357	15
2	A361 (south of access)	14212	13622	568	4.1%	590	25
3	Hennef Way	47299	43727	1822	7.60%	3572	149
5	A422 (adjacent Middleton)	10108	9642	402	4.60%	466	19
4	North Bar Street	20352	19700	821	3.20%	652	27

2025 Scenario 3

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	8836	8278.752	345	6.3%	557	23
2	A361 (south of access)	14021	11738.53	489	16.3%	2282	95
3	Hennef Way	47025	43529.77	1814	7.43%	3496	146
5	A422 (adjacent Middleton)	11116	10245.28	427	7.83%	871	36
4	North Bar Street	20527	19844.57	827	3.32%	682	28

2040 Scenario 1

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	9407	9044	377	3.9%	363	15
2	A361 (south of access)	9407	9044	377	3.9%	363	15
3	Hennef Way	50835	46911	1955	7.70%	3924	164
5	A422 (adjacent Middleton)	11190	10674	445	4.60%	516	22
4	North Bar Street	22936	22204	925	3.20%	732	31

2040 Scenario 2

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	10214	9814	409	3.9%	400	17
2	A361 (south of access)	15327	14694	612	4.1%	633	26
3	Hennef Way	53324	49287	2054	7.60%	4037	168
5	A422 (adjacent Middleton)	11325	10803	450	4.60%	522	22
4	North Bar Street	23070	22332	931	3.20%	738	31

2040 Scenario 3

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	9951	9351	390	6.0%	600	25
2	A361 (south of access)	15135	12810	534	15.4%	2325	97
3	Hennef Way	53050	49089	2045	7.47%	3961	165
5	A422 (adjacent Middleton)	12333	11406	475	7.52%	927	39
4	North Bar Street	23245	22476	936	3.31%	769	32

2040 Scenario 4

Link ID	Link Name	AADT	LGV	Hourly	%HGV	HGV	Hourly
1	A361 (north of access)	10758	10121	422	5.9%	637	27
2	A361 (south of access)	21056	18461	769	12.3%	2595	108
3	Hennef Way	55539	51465	2144	7.34%	4074	170
5	A422 (adjacent Middleton)	12467	11540	481	7.48%	927	39
4	North Bar Street	23379	22604	942	3.32%	775	32