

Colony Bog Bagshot Heath Transport Data:

A322 Woking Road/Guildford Road - Peak Flows Provided by WBC

linknr	Link direction	Road No.	Link Name	Description	2005		2026 Do-Min		2026 Scen D		2026 Do-Min		2026 Scen D		2026 Do-Min		2026 Scen D	
					Total Flow	Total Flow	Total Flow	Total Flow	HGV Flow	HGV Flow	HGV Flow	HGV Flow	Min Avg Speed (Kph)	Min Avg Speed (Kph)	D Avg Speed (Kph)			
15144	2 Northbound	a322	Guildford Road	From Queens Rd to Ford Rd	1325	1349	1571	83	84					31.4		30.4		
15144	1 Southbound	a322	Guildford Road	From Ford Rd to Queens Rd	808	1030	999	67	83					39.7		41.1		
				TOTAL	2133	2379	2570	150	147 AVE					35.5		35.7		
							PERCENT	6	6									
15145	1 Northbound	a322	Guildford Road	From Queens Rd to Ford Rd	1131	1150	1351	66	69					34.1		31.3		
15145	2 Southbound	a322	Guildford Road	From Ford Rd to Queens Rd	1392	1712	1754	115	112					29.9		29.7		
				TOTAL	2523	2862	3106	181	181 AVE					32		31		
							PERCENT	6	6									
				AVERAGE	2328	2620	2838	165	164 AVE					33.7		33.1		
							PERCENT	6	6									

AA DT FLO WS OBTAINED FROM DfT (2009)

Count 17772 A320 Guildford Road

All_MV

19814

FACTOR FOR SCREENING PURPOSES

2005

8.5

AA DT DERIVED FROM WBC DATA

2026 Do min 2026 Scen D

22306

24157

Melanie Haywood of Woking Borough Council contacted SCC on 31/03/11 to request information from the County Model used for Wokings Transport Assessment.

The following data was requested for every modelled link in Woking, and for every scenario tested in Woking's transport assessment:

- Total Flow (Car, LGV and HGV)
- HGV Flow
- Link Capacity
- Average Speed (Car, LGV and HGV)

The model used to extract this data was SINTRAM33_110414Wok. This was a copy of SINTRAM33_110331Wok but contains new selection that was used.

SINTRAM33_110331Wok is saved in S:\Project-current\3380\projects\Woking\Melanies Request 110331

The name of the report designer used to extract the data was "Melanies Request 110331"

The data was extracted for the following link selection "Melanies Request 110414"

The data was extracted for the following variants and matrices:

2005AM_LDF (Woking edited)	2005_Wok
2026 Do-Minimum	2026_Wok_Do-Minimum
2026 Scenario A	2026_Wok_ScenarioA
2026 Scenario B	2026_Wok_ScenarioB
2026 Scenario C	2026_Wok_ScenarioC
2026 Scenario D	2026_Wok_ScenarioD

The total flows represent flows for all vehicle types (Cars + LGVs + HGVs)

HGV flows only represents HGV flows

Average speeds represent the average speed for all vehicle types (Cars + LGVs + HGVs) and is for Kph

Link capacity represents vehicles per hour