

Sea Link

Volume 6: Environmental Information

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Part 2 Suffolk
Chapter 7
Appendix 2.7.F Saturday Trip Generation Tables

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Infrastructure Planning (Applications: Prescribed Forms and
Procedure) Regulations 2009 Regulation 5(2)(a)

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Forecast peak daily total construction vehicle movements incorporating peak staff vehicles (all accesses, Saturday profile, 2028)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	218	0	4	3	0	0	222	3	225
08:00-09:00	0	0	3	4	9	9	12	13	25
09:00-10:00	0	0	3	3	9	9	12	12	24
10:00-11:00	0	0	3	3	9	9	12	12	24
11:00-12:00	0	0	4	3	9	9	13	12	25
12:00-13:00	0	0	3	4	8	8	11	12	23
13:00-14:00	0	0	3	3	8	8	11	11	22
14:00-15:00	0	0	4	3	8	8	12	11	23
15:00-16:00	0	0	3	4	8	8	11	12	23
16:00-17:00	0	218	3	3	0	0	3	221	224
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	218	218	33	33	68	68	319	319	638

Forecast peak daily total HGV movements (all accesses, Saturday profile, 2027)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	72	0	4	3	0	0	76	3	79
08:00-09:00	0	0	3	4	23	23	26	27	53
09:00-10:00	0	0	3	3	23	23	26	26	52
10:00-11:00	0	0	3	3	22	22	25	25	50
11:00-12:00	0	0	4	3	22	22	26	25	51
12:00-13:00	0	0	3	4	21	21	24	25	49
13:00-14:00	0	0	3	3	21	21	24	24	48
14:00-15:00	0	0	3	3	21	21	24	24	48
15:00-16:00	0	0	3	3	20	20	23	23	46
16:00-17:00	0	72	3	3	0	0	3	75	78
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	72	72	32	32	173	173	277	277	554

A12 North (sensitivity test) - Forecast peak daily total construction vehicle movements incorporating peak HGV movements (all accesses, Saturday profile)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	72	0	3	2	0	0	75	2	77
08:00-09:00	0	0	2	3	12	12	14	15	29
09:00-10:00	0	0	2	2	12	12	14	14	28
10:00-11:00	0	0	2	2	11	11	13	13	26
11:00-12:00	0	0	2	2	11	11	13	13	26
12:00-13:00	0	0	2	2	11	11	13	13	26
13:00-14:00	0	0	2	2	11	11	13	13	26
14:00-15:00	0	0	2	2	11	11	13	13	26
15:00-16:00	0	0	2	2	10	10	12	12	24
16:00-17:00	0	72	2	2	0	0	2	74	76
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	72	72	21	21	89	89	182	182	364

A12 South (sensitivity test) - Forecast peak daily total construction vehicle movements incorporating peak HGV movements (all accesses, Saturday profile)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	92	0	3	2	0	0	95	2	97
08:00-09:00	0	0	3	3	20	20	23	23	46
09:00-10:00	0	0	3	3	20	20	23	23	46
10:00-11:00	0	0	3	3	19	19	22	22	44
11:00-12:00	0	0	3	3	19	19	22	22	44
12:00-13:00	0	0	3	3	19	19	22	22	44
13:00-14:00	0	0	2	3	19	19	21	22	43
14:00-15:00	0	0	2	2	18	18	20	20	40
15:00-16:00	0	0	2	2	17	17	19	19	38
16:00-17:00	0	92	2	2	0	0	2	94	96
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	92	92	26	26	151	151	269	269	538

A12 North (sensitivity test) - Forecast peak daily total construction vehicle movements incorporating peak staff movements (all accesses, Saturday profile)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	119	0	3	2	0	0	122	2	124
08:00-09:00	0	0	2	3	6	6	8	9	17
09:00-10:00	0	0	2	2	6	6	8	8	16
10:00-11:00	0	0	2	2	5	5	7	7	14
11:00-12:00	0	0	2	2	5	5	7	7	14
12:00-13:00	0	0	2	2	5	5	7	7	14
13:00-14:00	0	0	2	2	5	5	7	7	14
14:00-15:00	0	0	2	2	5	5	7	7	14
15:00-16:00	0	0	2	2	5	5	7	7	14
16:00-17:00	0	119	2	2	0	0	2	121	123
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	119	119	21	21	42	42	182	182	364

A12 South (sensitivity test) - Forecast peak daily staff movements (all accesses, Saturday profile)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	151	0	3	2	0	0	154	2	156
08:00-09:00	0	0	3	3	10	10	13	13	26
09:00-10:00	0	0	3	3	9	9	12	12	24
10:00-11:00	0	0	3	3	9	9	12	12	24
11:00-12:00	0	0	3	3	9	9	12	12	24
12:00-13:00	0	0	3	3	9	9	12	12	24
13:00-14:00	0	0	2	3	9	9	11	12	23
14:00-15:00	0	0	2	2	9	9	11	11	22
15:00-16:00	0	0	2	2	8	8	10	10	20
16:00-17:00	0	151	2	2	0	0	2	153	155
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	151	151	26	26	72	72	249	249	498

B1069 Snape Road - Forecast peak daily total construction vehicle movements incorporating peak staff vehicles (S-BM03 and S-BM04, Saturday profile, 2028)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	132	0	4	3	0	0	136	3	139
08:00-09:00	0	0	4	4	6	6	10	10	20
09:00-10:00	0	0	4	4	5	5	9	9	18
10:00-11:00	0	0	3	4	5	5	8	9	17
11:00-12:00	0	0	4	3	5	5	9	8	17
12:00-13:00	0	0	4	4	5	5	9	9	18
13:00-14:00	0	0	3	4	5	5	8	9	17
14:00-15:00	0	0	4	3	5	5	9	8	17
15:00-16:00	0	0	4	4	4	4	8	8	16
16:00-17:00	0	132	3	4	0	0	3	136	139
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	132	132	37	37	40	40	209	209	418

B1069 Snape Road - Forecast peak daily HGVs (S-BM03 and S-BM04, Saturday profile, 2027)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	36	0	3	2	0	0	39	2	41
08:00-09:00	0	0	2	3	12	12	14	15	29
09:00-10:00	0	0	2	2	12	12	14	14	28
10:00-11:00	0	0	2	2	12	12	14	14	28
11:00-12:00	0	0	2	2	11	11	13	13	26
12:00-13:00	0	0	2	2	11	11	13	13	26
13:00-14:00	0	0	2	2	11	11	13	13	26
14:00-15:00	0	0	2	2	11	11	13	13	26
15:00-16:00	0	0	2	2	10	10	12	12	24
16:00-17:00	0	36	2	2	0	0	2	38	40
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	36	36	21	21	90	90	147	147	294

B1121 Main Road - Forecast peak daily total construction vehicle movements incorporating peak HGVs (S-BM09 and S-BM12, Saturday profile, 2027)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	63	0	1	0	0	0	64	0	64
08:00-09:00	0	0	0	1	12	12	12	13	25
09:00-10:00	0	0	1	0	11	11	12	11	23
10:00-11:00	0	0	0	1	11	11	11	12	23
11:00-12:00	0	0	1	0	11	11	12	11	23
12:00-13:00	0	0	0	1	11	11	11	12	23
13:00-14:00	0	0	1	0	11	11	12	11	23
14:00-15:00	0	0	0	1	11	11	11	12	23
15:00-16:00	0	0	0	0	10	10	10	10	20
16:00-17:00	0	63	0	0	0	0	0	63	63
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	63	63	4	4	88	88	155	155	310

B1121 Main Road - Forecast peak daily staff vehicles (S-BM09 and S-BM12, Saturday profile, 2028)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	106	0	1	0	0	0	107	0	107
08:00-09:00	0	0	0	1	5	5	5	6	11
09:00-10:00	0	0	1	0	5	5	6	5	11
10:00-11:00	0	0	0	1	5	5	5	6	11
11:00-12:00	0	0	1	0	4	4	5	4	9
12:00-13:00	0	0	0	1	4	4	4	5	9
13:00-14:00	0	0	1	0	4	4	5	4	9
14:00-15:00	0	0	0	1	4	4	4	5	9
15:00-16:00	0	0	0	0	4	4	4	4	8
16:00-17:00	0	106	0	0	0	0	0	106	106
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	106	106	4	4	35	35	145	145	290

A1094 east of B1069 Snape Road - Forecast peak daily total construction vehicle movements incorporating peak HGVs and staff vehicles (S-BM01, S-BM02, S-BM10 and S-BM13, Saturday profile, 2026)

Time	Staff		LGVs		HGVs		Total vehicles		
	Arr	Dep	Arr	Dep	Arr	Dep	Arr	Dep	Total
07:00-08:00	36	0	3	2	0	0	39	2	41
08:00-09:00	0	0	2	3	7	7	9	10	19
09:00-10:00	0	0	3	2	6	6	9	8	17
10:00-11:00	0	0	2	3	6	6	8	9	17
11:00-12:00	0	0	3	2	6	6	9	8	17
12:00-13:00	0	0	2	3	6	6	8	9	17
13:00-14:00	0	0	3	2	6	6	9	8	17
14:00-15:00	0	0	2	3	6	6	8	9	17
15:00-16:00	0	0	3	2	5	5	8	7	15
16:00-17:00	0	36	2	3	0	0	2	39	41
17:00-18:00	0	0	0	0	0	0	0	0	0
18:00-19:00	0	0	0	0	0	0	0	0	0
Total	36	36	25	25	48	48	109	109	218

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