

Route Number	A7	Rev	Ø	Route Description	M5 and A4	Page 1 of 3
Base Compound	Almondsbury			Vehicle Type	Schmidt A1	
Salt Usage (@18gm ²)	9.11	tonnes		Vehicle VRN		
Route design time	2:10	hrs:mins		Vehicle Capacity	9 m ³	
Turnaround Time	0:20	hrs:mins		Precautionary time	2:39 hrs:mins	
Special Route Features:	Use in conjunction with drawing: 5114136-SWS-167 Rev A					
PART	DESCRIPTION	LANES	ACTION	DISTANCE (TRAVEL)	DISTANCE (TREAT)	DISTANCE (CUMULATIVE)
1	From depot to M5 J16, M5 SB to J17, Exit Slip road, then rdbt to M5 SB Entry Slip road.		Travel	4.1		4.1
2	M5 J17 SB Entry Slip road.	1	SALT		0.98	5.08
3	M5 SB to J18 Exit Slip road, Exit Slip road, link road, then Portway Exit Slip road (2 lane section).		Travel	5.45		10.53
4	Portway Exit Slip road (4 lane section - treat lanes 3 and 4).	2	SALT		0.05	10.58
5	Portway Rdbt , then Portway Entry Slip road, link road, then M5 SB to J19 Exit Slip road.		Travel	5.07		15.65
6	M5 SB from J19 Exit Slip road to J19 Entry Slip road.	3	SALT		1.14	16.79
7	M5 SB 4 lane section (treat lanes 3 and 4)	2	SALT		2.78	19.57
8	M5 SB 3 lane section to J21 Exit Slip road.	3	SALT		15.26	34.83
9	M5 J21 SB Exit Slip road, Rdbt, then M5 J21 NB Entry Slip road.		Travel	2.21		37.04
10	M5 NB from J21 Entry Slip road to J20 Entry Slip road.	3	SALT		10.59	47.63
11	M5 NB 4 lane section (treat lanes 3 and 4).	2	SALT		2.21	49.84
12	M5 NB 3 lane section to J19 Entry Slip road.	3	SALT		8.26	58.1
13	M5 NB from J19 Entry Slip road to J18 Exit Slip road, Exit Slip road, then link road to St Brendans Rdbt.		Travel	3.51		61.61
14	A4 St Brendans Rdbt (inside lanes).	3	SALT		0.34	61.95
15	A4 WB Crowley Way to St Andrews Rdbt.	2	SALT		0.36	62.31
16	A4 St Andrews Rdbt	3	SALT		0.22	62.53
17	A4 EB to widening section prior to St Brendans Rdbt	2	SALT		0.34	62.87
18	A4 EB Wide section prior to St Bendans Rdbt (5 lane section - treat lanes 4 and 5)	2	SALT		0.02	62.89
19	St Brendans Rdbt (outside lanes)	2	SALT		0.1	62.99
20	A4 WB to St Andrews Rdbt, turn, then A4 EB to widening section prior to St Bendans Rdbt.		Travel	0.84		63.83
21	A4 EB Wide section prior to St Bendans Rdbt (5 lane section - treat lanes 1,2 and 3).	3	SALT		0.02	63.85
22	St Brendans Rdbt.		Travel	0.11		63.96
23	M5 Link road to Portway Entry Slip road (Xray), Link road (4 lane section - treat lanes 3 and 4) (Victor V/06 to V/08), then M5 SB Entry Slip road (Yankee).	2	SALT		1.77	65.73
24	M5 SB Entry Slip road, then M5 SB to J19 Exit Slip road.		Travel	3.14		68.87
25	M5 J19 SB Exit Slip road (2 lane section).	2	SALT		0.12	68.99
26	M5 J19 SB Exit Slip road (3 lane section).	3	SALT		0.3	69.29
27	M5 J19 rdbt from SB Exit Slip road to SB Entry Slip road.		Travel	0.15		69.44

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28	M5 J19 SB Entry Slip road			2	SALT		0.61	70.05
29	M5 SB 4 lane section (treat lane 1 and 2).			2	SALT		2.78	72.83
30	M5 SB 3 lane section to J20 Exit slip road.				Travel	6.45		79.28
31	M5 J20 SB Exit Slip road.			2	SALT		0.54	79.82
32	M5 J20 rdbt from SB Exit Slip road to SB Entry Slip road.				Travel	0.21		80.03
33	M5 J20 SB Entry Slip road.			2	SALT		1.14	81.17
34	M5 Sb to J21, turn then M5 NB to J20 Exit slip road.				Travel	16.75		97.92
35	M5 J20 NB Exit Slip road.			2	SALT		0.78	98.7
36	M5 J20 rdbt from NB Exit Slip road to NB Entry Slip road.				Travel	0.23		98.93
37	M5 J20 NB Entry Slip road.			1	SALT		0.54	99.47
38	M5 NB 4 lane section (treat lanes 1 and 2)			2	SALT		2.21	101.68
39	M5 NB 3 lane section to J19 Exit Slip road.				Travel	7.19		108.87
40	M5 J19 NB Exit Slip road (2 lane section).			2	SALT		0.34	109.21
41	M5 J19 NB Exit Slip road (3 lane section).			3	SALT		0.13	109.34
42	M5 J19 rdbt from NB Exit Slip road to NB Entry Slip road.				Travel	0.15		109.49
43	M5 J19 NB Entry Slip road.			1	SALT		0.43	109.92
44	M5 NB to northern end of Avonmouth Bridge				Travel	2.14		112.06
45	M5 NB from northen end of Avonmouth Bridge to J18 Exit Slip road (4 lane section - treat lanes 1 and 2).			2	SALT		0.75	112.81
46	M5 J18 NB Exit Slip road (Uniform U/00 to U/03).			2	SALT		0.71	113.52
47	Link road to Portway Exit Slip road 4 lane section - treat lanes 1 and 2 (Uniform U/03 to U/06).			2	SALT		0.27	113.79
48	A4 Portway Exit Slip road (2 lane section) (Uniform U/06 to U/08).			2	SALT		0.24	114.03
49	A4 Portway Exit Slip road (4 lane section - treat lanes 1 and 2).			2	SALT		0.05	114.08
50	A4 Portway Rdbt.			3	SALT		0.22	114.3
51	A4 SB for 150m.			2	SALT		0.15	114.45
52	A4 SB to trading estate, then turn A4 NB to 150m prior to rdbt.				Travel	0.99		115.44
53	A4 NB for 150m prior to Portway Rdbt.			2	SALT		0.15	115.59
54	Portway Rdbt.				Travel	0.1		115.69
55	Portway Entry Slip road (Victor V/00 to V/06).			2	SALT		0.57	116.26
56	Link Road 4 lane section - treat lanes 1 and 2 (Victor V/06 to V/08).			2	SALT		0.27	116.53
57	M5 NB parallel link road to M5/M49 split (Victor V/08 to V/16).			2	SALT		0.74	117.27

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58	M5 J18A NB Entry Slip road (Zulu).	1	SALT		0.72	117.99
59	M5 NB 3 lane section.		Travel	0.64		118.63
60	M5 NB 4 lane section (treat lanes 1 and 2).	2	SALT		1.74	120.37
61	M5 NB to J17 Exit Slip road.		Travel	1.35		121.72
62	M5 J17 NB Exit Slip road (2 lane section).	2	SALT		0.38	122.10
63	M5 J17 NB Exit Slip road (3 lane section).	3	SALT		0.08	122.18
64	M5 J17 rdbt, M5 NB Entry Slip road, M5 NB to J16 , Exit Slip road and A38 to return to depot.		Travel	4.20		126.38
Totals				64.98	61.40	126.38

