

00-00	4115	79	3799	23	203	1	5	1	1	0	3	00-00	10	31	23	107	1016	2026	715	146	32	8	1	0	0	0	32.1	36.2	2928	71.2	902	21.9	41	1
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09 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	6	1	5	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	3	2	0	1	0	0	0	0	0	36.6	-	6	100	3	50	1	16.7	
0100	4	1	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	1	1	1	1	0	0	0	0	0	0	35.4	-	3	75	2	50	0	0	
0200	2	0	2	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	1	1	0	0	0	0	0	0	40.2	-	2	100	2	100	0	0	
0300	7	0	7	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	1	3	2	0	0	0	0	0	0	36.6	-	6	85.7	5	71.4	0	0	
0400	7	0	7	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	1	2	1	0	2	1	0	0	0	46.2	-	7	100	6	85.7	3	42.9	
0500	23	1	20	0	2	0	0	0	0	0	0	0	0500	0	0	0	1	2	7	1	5	5	2	0	0	0	0	38.7	45.9	20	87	13	56.5	7	30.4	
0600	107	4	89	1	13	0	0	0	0	0	0	0	0600	0	4	2	1	9	32	24	19	12	4	0	0	0	0	36.2	44.7	91	85	59	55.1	16	15	
0700	234	6	214	1	13	0	0	0	0	0	0	0	0700	0	5	0	5	28	108	63	16	7	2	0	0	0	0	34	38.9	196	83.8	88	37.6	9	3.8	
0800	343	1	320	1	21	0	0	0	0	0	0	0	0800	0	0	6	15	97	166	51	7	1	0	0	0	0	0	31.3	35.1	225	65.6	59	17.2	1	0.3	
0900	250	4	238	0	7	1	0	0	0	0	0	0	0900	0	1	2	9	66	109	55	5	1	2	0	0	0	0	32.2	36.2	172	68.8	63	25.2	3	1.2	
1000	233	2	215	0	16	0	0	0	0	0	0	0	1000	0	1	1	4	82	103	36	6	0	0	0	0	0	0	31.5	35.1	145	62.2	42	18	0	0	
1100	244	7	215	3	19	0	0	0	0	0	0	0	1100	0	2	2	6	69	125	34	3	3	0	0	0	0	0	31.6	35.1	165	67.6	40	16.4	3	1.2	
1200	249	8	226	1	13	0	0	0	0	1	0	0	1200	1	3	0	13	64	131	33	3	1	0	0	0	0	0	31.2	34.9	168	67.5	37	14.9	1	0.4	
1300	232	2	219	0	9	0	2	0	0	0	0	0	1300	0	2	0	8	51	116	43	10	2	0	0	0	0	0	32.4	36.5	171	73.7	55	23.7	2	0.9	
1400	331	2	304	7	15	1	0	1	1	0	0	0	1400	0	1	0	12	100	156	59	2	1	0	0	0	0	0	31.6	35.3	218	65.9	62	18.7	1	0.3	
1500	470	8	438	4	19	0	1	0	0	0	0	0	1500	1	2	3	26	188	199	44	5	2	0	0	0	0	0	30.4	34	250	53.2	51	10.9	2	0.4	
1600	494	17	461	4	12	0	0	0	0	0	0	0	1600	0	5	3	15	149	270	47	4	1	0	0	0	0	0	31	34.2	322	65.2	52	10.5	1	0.2	
1700	552	5	521	3	22	0	1	0	0	0	0	0	1700	1	3	5	35	146	288	67	7	0	0	0	0	0	0	31.1	34.7	362	65.6	74	13.4	0	0	
1800	395	7	370	1	15	1	1	0	0	0	0	0	1800	2	5	4	12	106	189	67	8	2	0	0	0	0	0	31.4	35.6	266	67.3	77	19.5	2	0.5	
1900	249	4	237	2	6	0	0	0	0	0	0	0	1900	0	3	4	8	67	118	41	6	2	0	0	0	0	0	31.5	36	167	67.1	49	19.7	2	0.8	
2000	166	9	150	1	4	0	2	0	0	0	0	0	2000	2	3	2	7	34	79	24	11	3	1	0	0	0	0	32	36.9	118	71.1	39	23.5	4	2.4	
2100	110	4	103	2	1	0	0	0	0	0	0	0	2100	0	0	1	0	33	50	20	3	2	1	0	0	0	0	32.6	36.7	76	69.1	26	23.6	3	2.7	
2200	71	1	68	1	1	0	0	0	0	0	0	0	2200	0	0	0	2	28	28	10	2	0	1	0	0	0	0	31.6	35.1	41	57.7	13	18.3	1	1.4	
2300	35	1	34	0	0	0	0	0	0	0	0	0	2300	0	0	0	3	10	11	8	2	1	0	0	0	0	0	32.6	37.6	22	62.9	11	31.4	1	2.9	
07-19	4027	69	3741	25	181	3	5	1	2	0	0	0	07-19	5	30	26	160	1146	1960	599	76	21	4	0	0	0	0	0	31.5	35.3	2660	66.1	700	17.4	25	0.6
06-22	4659	90	4320	31	205	3	7	1	2	0	0	0	06-22	7	40	35	176	1289	2239	708	115	40	10	0	0	0	0	0	31.6	35.6	3112	66.8	873	18.7	50	1.1
06-00	4765	92	4422	32	206	3	7	1	2	0	0	0	06-00	7	40	35	181	1327	2278	726	119	41	11	0	0	0	0	0	31.6	35.6	3175	66.6	897	18.8	52	1.1
00-00	4814	95	4466	32	208	3	7	1	2	0	0	0	00-00	7	40	35	182	1331	2291	736	129	47	15	1	0	0	0	0	31.7	35.8	3219	66.9	928	19.3	63	1.3

10 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
0000	9	0	9	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	2	3	3	1	0	0	0	0	0	33.6	-	7	77.8	4	44.4	0	0	
0100	2	0	2	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	1	1	0	0	0	0	0	39.8	-	2	100	2	100	0	0	
0200	4	0	4	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	1	0	1	0	0	2	0	0	0	43.1	-	3	75	3	75	2	50	
0300	3	1	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	2	1	0	0	0	0	0	0	33	-	3	100	1	33.3	0	0	
0400	4	0	4	0	0	0	0	0	0	0	0	0	0400	0	0	0	1	1	1	1	0	0	0	0	0	0	29.7	-	2	50	1	25	0	0	
0500	26	1	23	0	1	1	0	0	0	0	0	0	0500	0	1	0	0	3	4	7	7	3	1	0	0	0	37.6	43.6	22	84.6	18	69.2	4	15.4	
0600	106	4	94	0	8	0	0	0	0	0	0	0	0600	0	2	1	2	11	26	31	26	5	2	0	0	0	36.5	43.2	90	84.9	64	60.4	7	6.6	
0700	248	6	229	1	12	0	0	0	0	0	0	0	0700	1	5	1	6	33	103	71	20	4	4	0	0	0	33.9	38.7	202	81.5	99	39.9	8	3.2	
0800	348	2	325	1	20	0	0	0	0	0	0	0	0800	0	1	1	11	120	170	43	2	0	0	0	0	0	31.1	34.4	215	61.8	45	12.9	0	0	
0900	296	2	277	3	11	1	0	1	1	0	0	0	0900	0	2	1	16	114	134	27	1	1	0	0	0	0	30.5	34.2	163	55.1	29	9.8	1	0.3	
1000	240	0	218	3	17	0	0	0	1	1	0	0	1000	0	1	0	4	88	110	29	5	3	0	0	0	0	31.5	34.9	147	61.3	37	15.4	3	1.3	
1100	253	4	243	3	3	0	0	0	0	0	0	0	1100	0	1	0	8	80	120	38	5	1	0	0	0	0	31.4	35.1	164	64.8	44	17.4	1	0.4	
1200	257	8	235	0	12	1	1	0	0	0	0	0	1200	1	1	2	6	73	122	38	12	1	1	0	0	0	31.9	36	174	67.7	52	20.2	2	0.8	
1300	233	4	219	1	7	1	1	0	0	0	0	0	1300	2	3	3	5	70	107	37	5	1	0	0	0	0	31.4	36	150	64.4	43	18.5	1	0.4	
1400	297	6	272	1	15	0	0	0	1	2	0	0	1400	1	1	3	15	81	158	32	4	2	0	0	0	0	31	34.4	196	66	38	12.8	2	0.7	
1500	393	6	362	3	17	2	1	0	1	0	1	1	1500	2	6	2	25	155	167	32	4	0	0	0	0	0	30	34	203	51.7	36	9.2	0	0	
1600	359	7	331	0	18	1	1	0	1	0	0	0	1600	0	4	1	7	97	192	49	7	2	0	0	0	0	31.5	34.9	250	69.6	58	16.2	2	0.6	
1700	391	6	373	1	10	0	1	0	0	0	0	0	1700	0	1	1	13	121	193	57	5	0	0	0	0	0	31.4	34.9	255	65.2	62	15.9	0	0	
1800	305	7	287	3	7	0	0	0	1	0	0	0	1800	0	3	1	12	86	132	57	13	1	0	0	0	0	31.8	36	203	66.6	71	23.3	1	0.3	
1900	167	7	155	0	4	0	1	0	0	0	0	0	1900	1	2	1	4	28	91	36	2	0	2	0	0	0	32.4	36.2	131	78.4	40	24	2	1.2	
2000	186	3	180	1	2	0	0	0	0	0	0	0	2000	1	0	0	1	8	56	90	21	8	1	0	0	0	31.4	34.9	120	64.5	30	16.1	1	0.5	
2100	129	5	122	1	1	0	0	0	0	0	0	0	2100	0	0	0	7	33	62	22	4	1	0	0	0	0	32.1	35.8	89	69	27	20.9	1	0.8	
2200	82	2	77	0	3	0	0	0	0	0	0	0	2200	0	1	0	0	34	26	15	5	0	1	0	0	0	32	36.2	47	57.3	21	25.6	1	1.2	
2300	29	1	26	0	2	0	0	0	0	0	0	0	2300	0	1	0	1	7	11	5	1	2	1	0	0	0	33.4	39.6	20	69	9	31	3	10.3	
07-19	3620	58	3371	20	149	6	5	4	6	0	1	0	07-19	7	29	16	128	1118	1708	510	83	16	5	0	0	0	0	31.4	35.1	2322	64.1	774	17	21	0.6
06-22	4208	77	3922	22	164	6	6	4	6	0	1	0	06-22	9	33	19	149	1246	1977	620	123	23	9	0	0	0	0	31.5	35.6	2752	65.4	775	18.4	32	0.8
06-00	4319	80	4025	22	169	6	6	4	6	0	1	0	06-00	9	35	19	150	1287	2014	640	129	25	11	0	0	0	0	31.6	35.6	2819	65.3	805	18.6	36	0.8
00-00	4367	82	4069	22	170	7	6	4	6	0	1	0	00-00	9	36	19	151	1294	2024	654	138	28	14	0	0	0	0	31.6	35.6	2858	65.4	834	19.1	42	

11 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	7	0	7	0	0	0	0	0	0	0	0	0	0000	0	0	0	1	1	1	1	2	1	0	0	0	0	0	36.4	-	5	71.4	4	57.1	1	14.3	
0100	3	0	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	2	1	0	0	0	0	0	0	0	34.9	-	3	100	1	33.3	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	0	0	0	0	0	0	0	0	32.5	-	1	100	0	0	0	0	
0300	4	1	3	0	0	0	0	0	0	0	0	0	0300	0	0	0	1	0	1	1	1	0	0	0	0	0	0	33.5	-	3	75	2	50	0	0	
0400	6	0	6	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	1	2	2	1	0	0	0	0	0	0	35.8	-	5	83.3	3	50	0	0	
0500	26	2	20	0	4	0	0	0	0	0	0	0	0500	1	0	1	0	1	5	8	7	3	0	0	0	0	0	36.5	41.6	23	88.5	18	69.2	3	11.5	
0600	91	2	79	0	9	0	1	0	0	0	0	0	0600	0	0	1	2	9	31	21	17	6	4	0	0	0	0	36.4	43.8	79	86.8	48	52.7	10	11	
0700	236	6	215	1	14	0	0	0	0	0	0	0	0700	1	2	4	6	52	105	46	18	1	1	0	0	0	0	32.7	37.6	171	72.5	66	28	2	0.8	
0800	321	6	303	0	11	0	0	0	0	0	0	1	0800	1	2	2	13	89	158	44	11	1	0	0	0	0	0	31.4	35.3	214	66.7	56	17.4	1	0.3	
0900	268	3	249	1	15	0	0	0	0	0	0	0	0900	2	1	1	2	67	143	45	6	1	0	0	0	0	0	31.9	35.3	195	72.8	52	19.4	1	0.4	
1000	234	6	211	1	16	0	0	0	0	0	0	0	1000	0	3	2	3	91	105	26	3	0	1	0	0	0	0	30.9	34.4	135	57.7	30	12.8	1	0.4	
1100	266	5	249	0	9	1	2	0	0	0	0	0	1100	0	5	0	4	75	146	28	8	0	0	0	0	0	0	31.2	34.4	182	68.4	36	13.5	0	0	
1200	229	6	206	2	14	0	0	0	1	0	0	0	1200	2	2	4	9	69	108	28	4	2	1	0	0	0	0	31	34.9	143	62.4	35	15.3	3	1.3	
1300	266	5	238	0	20	2	1	0	0	0	0	0	1300	0	3	4	9	81	118	39	12	0	0	0	0	0	0	31.5	35.8	169	63.5	51	19.2	0	0	
1400	288	3	265	3	17	0	0	0	0	0	0	0	1400	0	2	2	13	80	145	35	9	1	1	0	0	0	0	31.3	34.9	191	66.3	46	16	2	0.7	
1500	357	1	334	2	16	1	2	0	1	0	0	0	1500	0	0	2	6	127	175	39	7	1	0	0	0	0	0	31.3	34.7	222	62.2	47	13.2	1	0.3	
1600	387	6	363	3	14	0	0	0	0	0	1	0	1600	2	0	6	15	113	197	50	3	1	0	0	0	0	0	30.9	34.7	251	64.9	54	14	1	0.3	
1700	397	13	368	2	13	0	1	0	0	0	0	0	1700	1	4	5	17	110	195	56	8	1	0	0	0	0	0	31.3	35.1	260	65.5	65	16.4	1	0.3	
1800	312	8	300	1	2	0	0	0	1	0	0	0	1800	0	3	4	12	61	149	67	13	3	0	0	0	0	0	32.4	36.7	232	74.4	83	26.6	3	1	
1900	246	4	234	1	6	0	1	0	0	0	0	0	1900	0	3	0	3	63	127	37	11	2	0	0	0	0	0	32.4	36.5	177	72	50	20.3	2	0.8	
2000	190	5	181	0	4	0	0	0	0	0	0	0	2000	0	2	1	9	35	100	37	4	2	0	0	0	0	0	32.1	36.2	143	75.3	43	22.6	2	1.1	
2100	134	2	128	0	4	0	0	0	0	0	0	0	2100	0	0	0	5	42	61	14	12	0	0	0	0	0	0	31.9	36.2	87	64.9	26	19.4	0	0	
2200	91	2	86	0	3	0	0	0	0	0	0	0	2200	0	0	2	4	30	32	16	3	3	1	0	0	0	0	32.3	37.1	55	60.4	23	25.3	4	4.4	
2300	30	0	30	0	0	0	0	0	0	0	0	0	2300	0	0	0	0	8	11	7	3	0	1	0	0	0	0	34.1	39.8	22	73.3	11	36.7	1	3.3	
07-19	3561	68	3301	16	161	4	6	1	2	1	1	1	07-19	9	27	36	109	1015	1744	503	102	12	4	0	0	0	0	0	31.5	35.3	2365	66.4	621	17.4	16	0.4
06-22	4222	81	3923	17	184	4	8	1	2	1	1	1	06-22	9	32	38	128	1164	2063	612	146	22	8	0	0	0	0	0	31.7	35.6	2851	67.5	788	18.7	30	0.7
06-00	4343	83	4039	17	187	4	8	1	2	1	1	1	06-00	9	32	40	132	1202	2106	635	152	25	10	0	0	0	0	0	31.7	35.6	2928	67.4	822	18.9	35	0.8
00-00	4390	86	4079	17	191	4	8	1	2	1	1	1	00-00	10	32	41	134	1205	2118	648	163	29	10	0	0	0	0	0	31.7	35.8	2968	67.6	850	19.4	39	0.9

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	19	1	18	0	0	0	0	0	0	0	0	0	0000	0	0	0	1	3	8	5	2	1	0	0	0	0	0	34.6	40	16	82.4	8	40.4	1	6.6	
0100	8	0	7	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	1	4	2	1	0	0	0	0	0	0	34.9	-	6	83.3	3	37	0	5.6	
0200	4	0	4	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	2	0	0	0	0	0	0	0	37.4	-	4	89.7	3	62.1	1	13.8	
0300	5	0	5	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	1	2	1	0	0	0	0	0	0	36.7	-	4	82.9	3	62.9	0	5.7	
0400	6	0	5	0	1	0	0	0	0	0	0	0	0400	0	0	0	0	1	1	2	1	1	1	0	0	0	0	39.3	-	5	82.5	4	70	1	25	
0500	22	1	19	0	2	0	0	0	0	0	0	0	0500	0	0	0	0	1	4	5	5	3	2	0	0	0	0	38.6	46.1	19	89.5	15	69.1	5	22.4	
0600	73	2	63	0	7	0	0	0	0	0	0	0	0600	0	1	1	1	6	22	20	13	6	2	0	0	0	0	36.7	43.6	64	87.8	42	57.9	8	11.4	
0700	184	5	169	1	9	0	0	0	0	0	0	0	0700	1	3	1	4	30	77	48	15	4	1	0	0	0	0	33.6	38.7	145	79	69	37.2	6	3	
0800	275	3	258	1	13	0	0	0	0	0	0	0	0800	0	1	2	9	71	138	44	9	0	0	0	0	0	0	31.8	35.6	192	69.7	53	19.4	1	0.4	
0900	265	5	246	1	11	1	1	0	0	0	0	0	0900	0	2	2	9	74	125	45	6	1	1	0	0	0	0	31.7	35.6	178	67.1	52	19.7	1	0.5	
1000	242	4	223	1	13	0	0	0	0	0	0	0	1000	0	2	2	8	80	108	35	6	1	0	0	0	0	0	31.3	35.3	150	62.2	42	17.5	1	0.5	
1100	264	5	247	2	10	0	1	0	0	0	0	0	1100	0	2	1	5	76	134	38	7	1	0	0	0	0	0	31.7	35.3	180	68.2	46	17.4	1	0.3	
1200	259	8	237	1	11	0	0	0	0	0	0	0	1200	1	2	1	8	75	126	35	8	2	0	0	0	0	0	31.5	35.3	171	66.1	45	17.4	2	0.9	
1300	262	6	243	1	10	0	1	0	0	0	0	0	1300	1	3	2	7	68	129	43	9	1	0	0	0	0	0	31.8	36	182	69.5	53	20.2	1	0.4	
1400	283	5	263	2	11	0	0	0	0	0	0	0	1400	1	2	1	9	71	144	47	6	1	0	0	0	0	0	31.8	35.6	199	70.3	55	19.5	2	0.6	
1500	346	5	322	3	15	1	1	0	0	0	0	0	1500	1	2	2	12	113	163	45	7	1	0	0	0	0	0	31.2	34.9	217	62.5	54	15.5	1	0.4	
1600	354	7	331	2	13	0	0	0	0	0	0	0	1600	0	2	2	8	89	188	55	8	1	0	0	0	0	0	31.8	35.3	252	71.3	65	18.2	1	0.4	
1700	361	7	341	2	10	0	1	0	0	0	0	0	1700	0	2	3	14	97	180	55	9	1	0	0	0	0	0	31.6	35.6	245	67.9	65	18.1	2	0.4	
1800	275	6	261	1	6																															
1900	207	5	197	1	4	0	0	0	0	0	0	0	1800	0	2	2	7	65	129	56	11	2	0	0	0	0	0	32.3	36.5	198	72.1	69	25	2	0.8	
2000	162	5	153	1	3	0	1	0	0	0	0	0	1900	0	2	2	4	47	100	42	7	2	0	0	0	0	0	32.4	36.7	152	73.2	51	24.8	2	1	
2100	117	3	111	1	2	0	0	0	0	0	0	0	2000	0	2	1	6	38	77	28	8	1	0	0	0	0	0	32.1	36.5	114	70.7	38	23.2	2	1.1	
2200	76	2	71	0	2	0	0	0	0	0	0	0	2100	0	0	0	4	36	51	19	5	1	0	0	0	0	0	31.9	36.2	76	65	25	21.4	1	0.9	
2300	42	1	40	0	1	0	0	0	0	0	0	0	2200	0	0	1	2	26	30	11	4	1	0	0	0	0	0	31.9	36.5	46	61.4	17	22.1	2	2.1	
07-19	3370	65	3141	19	133	2	7	1	1	2	0	1	07-19	7	25	22	100	908	1642	546	100	17	4	1	0	0	0	0	31.8	35.8	2310	68.5	668	19.8	22	0.6
06-22	3929	80	3665	21	148	2	8	1	2	0	1	1	06-22	8	30	26	114	1035	1892	555	134	27	7	1	0	0	0	0	31.9	36	2716	69.1	824	21	35	0.9
06-00	4047	83	3776	22	151	2	8	1	2	0	1	0	06-00	8	31	27	118	1072	1939	674	141	29	8	1	0	0	0	0	31.9	36	2791	69	852	21.1	38	0.9
00-00	4111	86	3833	22	155	2	8	1	2	0	1	0	00-00	8	31	27	120	1078	1958	690	151	34	11	1	0	0	0	0	32	36.2	2846	69.2	888	21.6	47	1.1

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
Mon	4115	79	3799	23	203	1	5	1	1	0	3		Mon	10	31	23	107	1016	2026	715	146	32	8	1	0	0	0	32.1	36.2	2928	71.2	902	21.9	41	1
Tue	4814	95	4466	32	208	3	7	1	2	0	0		Tue	7	40	35	182	1331	2291	736	129	47	15	1	0	0	0	31.7	35.8	3219	66.9	928	19.3	63	1.3
Wed	4367	82	4069	22	170	7	6	4	6	0	1		Wed	9	36	19	151	1294	2024	654	138	28	14	0	0	0	0	31.6	35.6	2858	65.4	834	19.1	42	1
Thu	4390	86	4079	17	191	4	8	1	2	1	1		Thu	10	32	41	134	1205	2118	648	163	29	10	0	0	0	0	31.7	35.8	2968	67.6	850	19.4	39	0.9
Fri	4458	94	4150	23	177	1	9	0	3	0	1		Fri	9	30	24	100	1122	2113	835	169	40	13	2	1	0	0	32.3	36.5	3173	71.2	1060	23.8	56	1.3
JSat	3610	86	3402	20	95	0	7	0	0	0	0		JSat	8	22	29	98	898	1736	629	148	31	8	3	0	0	0	32.2	36.5	2555	70.8	819	22.7	42	1.2
JSun	3020	81	2865	15	42	1	15	1	0	0	0		JSun	4	26	20	67	683	1399	615	162	33	10	1	0	0	0	32.7	36.9	2220	73.5	821	27.2	44	1.5
--	28774	603	26830	152	1086	17	57	8	14	1	6		--	57	217	191	839	7549	13707	4832	1055	240	78	8	1	0	0	32	36.2	19921	69.2	6214	21.6	327	1.1

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
--	28774	603	26830	152	1086	17	57	8	14	1	6		--	57	217	191	839	7549	13707	4832	1055	240	78	8	1	0	0	32	36.2	19921	69.2	6214	21.6	327	1.1

Advanced Transport Research

Report Id - CustomList-375
Site Name - 4324-001
Description - B2148[30M]
Direction - South

05 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	8	2	4	0	2	0	0	0	0	0	0	0	0000	0	2	0	0	2	1	1	2	0	0	0	0	0	0	29.2	-	4	50	3	37.5	0	0	
0100	9	3	4	0	2	0	0	0	0	0	0	0	0100	0	1	0	0	1	2	1	4	0	0	0	0	0	0	34.2	-	7	77.8	5	55.6	0	0	
0200	4	0	4	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	1	1	1	0	0	1	0	0	0	0	39	-	3	75	2	50	1	25	
0300	3	0	3	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	0	1	0	0	1	0	0	0	0	39.7	-	2	66.7	2	66.7	1	33.3	
0400	5	0	5	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	1	1	2	0	0	1	0	0	0	0	36.8	-	4	80	3	60	1	20	
0500	28	3	22	0	3	0	0	0	0	0	0	0	0500	0	1	2	0	8	3	8	3	2	1	0	0	0	0	33.4	42.5	17	60.7	14	50	3	10.7	
0600	71	2	61	0	8	0	0	0	0	0	0	0	0600	0	0	1	2	12	22	14	14	4	2	0	0	0	0	35.5	41.8	56	78.9	34	47.9	6	8.5	
0700	248	9	220	2	17	0	0	0	0	0	0	0	0700	0	3	2	2	42	112	55	25	5	2	0	0	0	0	33.8	39.4	199	80.2	87	35.1	7	2.8	
0800	390	7	356	3	22	0	2	0	0	0	0	0	0800	1	1	2	8	87	201	72	14	3	1	0	0	0	0	32.3	36.2	291	74.6	90	23.1	4	1	
0900	289	1	269	2	17	0	0	0	0	0	0	0	0900	0	1	1	7	62	131	66	15	5	1	0	0	0	0	33	37.8	218	75.4	87	30.1	6	2.1	
1000	294	3	270	2	18	0	1	0	0	0	0	0	1000	0	2	2	7	89	133	51	7	2	1	0	0	0	0	31.9	35.8	194	66	61	20.7	3	1	
1100	253	4	237	0	11	1	0	0	0	0	0	0	1100	2	0	0	7	63	124	50	7	0	0	0	0	0	0	32.1	36.5	181	71.5	57	22.5	0	0	
1200	285	6	259	0	20	0	0	0	0	0	0	0	1200	0	3	2	6	70	120	59	21	2	2	0	0	0	0	32.7	36.9	204	71.6	84	29.5	4	1.4	
1300	259	9	236	0	14	0	0	0	0	0	0	0	1300	0	6	3	6	60	125	42	15	2	0	0	0	0	0	32.1	36	184	71	59	22.8	2	0.8	
1400	311	8	282	4	15	1	0	1	0	0	0	0	1400	0	1	1	6	88	150	56	7	2	0	0	0	0	0	31.9	35.8	215	69.1	65	20.9	2	0.6	
1500	342	7	313	2	16	0	2	1	1	0	0	0	1500	1	2	4	12	94	154	60	11	4	0	0	0	0	0	31.9	36	229	67	75	21.9	4	1.2	
1600	361	7	339	4	10	0	1	0	0	0	0	0	1600	0	3	2	11	82	187	69	6	1	0	0	0	0	0	32	36	263	72.9	76	21.1	1	0.3	
1700	391	9	367	1	14	0	0	0	0	0	0	0	1700	0	2	1	6	89	161	101	23	8	0	0	0	0	0	33.2	38	293	74.9	132	33.8	8	2	
1800	345	9	321	3	11	0	1	0	0	0	0	0	1800	0	1	1	7	81	160	72	18	3	2	0	0	0	0	32.9	37.1	255	73.9	95	27.5	5	1.4	
1900	270	6	255	1	7	0	1	0	0	0	0	0	1900	1	0	1	3	57	123	71	10	3	1	0	0	0	0	33.1	37.1	208	77	85	31.5	4	1.5	
2000	149	3	139	0	6	0	1	0	0	0	0	0	2000	0	1	0	1	28	62	39	15	3	0	0	0	0	0	33.9	38.3	119	79.9	57	38.3	3	2	
2100	90	1	88	0	1	0	0	0	0	0	0	0	2100	0	0	0	3	26	36	16	6	3	0	0	0	0	0	32.7	37.4	61	67.8	25	27.8	3	3.3	
2200	85	1	84	0	0	0	0	0	0	0	0	0	2200	0	0	0	2	27	28	17	8	2	1	0	0	0	0	33.5	38.9	56	65.9	28	32.9	3	3.5	
2300	70	4	64	0	2	0	0	0	0	0	0	0	2300	0	0	2	1	14	30	16	5	2	0	0	0	0	0	33.3	38.9	53	75.7	23	32.9	2	2.9	
07-19	3768	79	3469	23	185	2	7	2	1	0	0	0	07-19	4	25	21	85	907	1758	753	169	37	9	0	0	0	0	0	32.5	36.7	2726	72.3	968	25.7	46	1.2
06-22	4348	91	4012	24	207	2	9	2	1	0	0	0	06-22	5	26	23	94	1030	2001	893	214	50	12	0	0	0	0	0	32.6	36.9	3170	72.9	1169	26.9	62	1.4
06-00	4503	96	4160	24	209	2	9	2	1	0	0	0	06-00	5	26	25	97	1071	2059	926	227	54	13	0	0	0	0	0	32.7	36.9	3279	72.8	1220	27.1	67	1.5
00-00	4560	104	4202	24	216	2	9	2	1	0	0	0	00-00	5	30	27	97	1085	2067	940	236	56	17	0	0	0	0	0	32.7	37.1	3316	72.7	1249	27.4	73	1.6

06 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
0000	40	0	38	0	2	0	0	0	0	0	0	0	0000	0	1	0	1	8	10	13	3	2	2	0	0	0	0	35.1	40.5	30	75	20	50	4	10
0100	13	0	11	0	2	0	0	0	0	0	0	0	0100	0	0	0	0	5	4	4	0	0	0	0	0	0	0	32.3	37.1	8	61.5	4	30.8	0	0
0200	6	0	6	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	1	3	1	0	1	0	0	0	0	0	35.9	-	5	83.3	2	33.3	1	16.7
0300	5	0	5	0	0	0	0	0	0	0	0	0	0300	0	0	0	1	1	2	1	0	0	0	0	0	0	0	30	-	3	60	1	20	0	0
0400	3	1	2	0	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	0	0	1	1	0	0	0	0	0	33.1	-	2	66.7	2	66.7	1	33.3
0500	8	0	7	0	1	0	0	0	0	0	0	0	0500	0	0	0	0	2	1	2	2	1	0	0	0	0	0	36.8	-	6	75	5	62.5	1	12.5
0600	32	2	28	0	2	0	0	0	0	0	0	0	0600	0	0	1	3	8	9	2	3	4	2	0	0	0	0	34.6	46.1	20	62.5	11	34.4	6	18.8
0700	124	1	116	2	5	0	0	0	0	0	0	0	0700	0	0	0	2	36	40	30	8	7	1	0	0	0	0	34.1	38.7	86	69.4	46	37.1	8	6.5
0800	169	5	155	3	6	0	0	0	0	0	0	0	0800	0	0	3	3	52	62	36	11	0	2	0	0	0	0	32.5	38	111	65.7	49	29	2	1.2
0900	266	4	253	3	6	0	0	0	0	0	0	0	0900	0	1	3	4	66	126	42	18	6	0	0	0	0	0	32.7	37.4	192	72.2	66	24.8	6	2.3
1000	360	8	339	1	12	0	0	0	0	0	0	0	1000	0	1	3	13	100	169	58	12	3	1	0	0	0	0	31.9	36.2	243	67.5	74	20.6	4	1.1
1100	315	6	292	8	8	0	1	0	0	0	0	0	1100	0	1	2	11	93	140	54	11	3	0	0	0	0	0	32	36.7	208	66	68	21.6	3	1
1200	282	7	269	0	6	0	0	0	0	0	0	0	1200	0	1	2	11	67	124	58	15	4	0	0	0	0	0	32.5	36.9	201	71.3	77	27.3	4	1.4
1300	290	11	269	4	5	0	1	0	0	0	0	0	1300	2	1	1	5	88	133	50	8	1	1	0	0	0	0	32	35.8	193	66.6	60	20.7	2	0.7
1400	264	6	249	1	8	0	0	0	0	0	0	0	1400	0	0	6	12	50	124	56	12	4	0	0	0	0	0	32.5	36.7	196	74.2	72	27.3	4	1.5
1500	224	3	211	3	6	0	1	0	0	0	0	0	1500	0	0	0	4	48	113	46	12	1	0	0	0	0	0	33	37.1	172	76.8	59	26.3	1	0.4
1600	213	7	199	1	6	0	0	0	0	0	0	0	1600	0	1	2	4	38	110	43	14	1	0	0	0	0	0	32.9	36.9	168	78.9	58	27.2	1	0.5
1700	233	4	220	1	8	0	0	0	0	0	0	0	1700	0	0	1	2	51	108	57	14	0	0	0	0	0	0	32.8	36.9	179	76.8	71	30.5	0	0
1800	243	4	231	0	8	0	0	0	0	0	0	0	1800	0	0	1	4	53	116	52	15	2	0	0	0	0	0	32.8	37.6	185	76.1	69	28.4	2	0.8
1900	204	1	198	0	4	0	1	0	0	0	0	0	1900	0	0	1	3	55	89	39	13	4	0	0	0	0	0	32.8	37.8	145	71.1	56	27.5	4	2
2000	125	2	120	0	3	0	0	0	0	0	0	0	2000	0	1	0	2	30	49	29	8	4	1	1	0	0	0	33.5	37.8	92	73.6	43	34.4	6	4.8
2100	98	3	91	0	4	0	0	0	0	0	0	0	2100	0	0	0	4	25	39	24	5	1	0	0	0	0	0	32.9	36.9	69	70.4	30	30.6	1	1
2200	66	0	64	0	2	0	0	0	0	0	0	0	2200	0	0	0	4	23	26	11	1	0	1	0	0	0	0	31.4	36.5	39	59.1	13	19.7	1	1.5
2300	60	2	56	0	2	0	0	0	0	0	0	0	2300	0	1	1	2	16	25	10	5	0	0	0	0	0	0	32.1	36.7	40	66.7	15	25	0	0

07-19	2983	66	2803	27	84	0	3	0	0	0	0	07-19	2	6	24	75	742	1365	582	150	32	5	0	0	0	0	32.5	37.1	2134	71.5	769	25.8	37	1.2
06-22	3442	74	3240	27	97	0	4	0	0	0	0	06-22	2	7	26	87	860	1551	676	179	45	8	1	0	0	0	32.6	37.1	2460	71.5	909	26.4	54	1.6
06-00	3568	76	3360	27	101	0	4	0	0	0	0	06-00	2	8	27	93	899	1602	697	185	45	9	1	0	0	0	32.6	37.1	2539	71.2	937	26.3	55	1.5
00-00	3643	77	3429	27	106	0	4	0	0	0	0	00-00	2	10	27	95	916	1622	718	191	50	11	1	0	0	0	32.6	37.1	2593	71.2	971	26.7	62	1.7

07 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	47	1	44	0	1	0	1	0	0	0	0	0	0000	0	0	1	0	11	19	10	4	1	1	0	0	0	0	33.6	38.9	35	74.5	16	34	2	4.3	
0100	17	1	14	0	2	0	0	0	0	0	0	0	0100	0	0	0	2	2	5	4	3	1	0	0	0	0	0	34.5	40.7	13	76.5	8	47.1	1	5.9	
0200	7	0	6	0	1	0	0	0	0	0	0	0	0200	0	0	0	0	1	1	3	1	1	0	0	0	0	0	36.9	-	6	85.7	5	71.4	1	14.3	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	0	0	0	0	0	0	0	0	0	29.4	-	0	0	0	0	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	1	0	0	0	0	0	0	0	37.7	-	1	100	1	100	0	0	
0500	10	0	8	0	2	0	0	0	0	0	0	0	0500	0	0	0	0	1	4	5	0	0	0	0	0	0	0	34.8	-	9	90	5	50	0	0	
0600	22	1	19	0	2	0	0	0	0	0	0	0	0600	0	0	0	0	4	4	8	5	1	0	0	0	0	0	35.8	41.2	18	81.8	14	63.6	1	4.5	
0700	70	0	66	0	3	1	0	0	0	0	0	0	0700	0	0	0	0	12	29	12	6	8	3	0	0	0	0	36.1	45.9	58	82.9	29	41.4	11	15.7	
0800	107	4	100	1	2	0	0	0	0	0	0	0	0800	0	1	1	1	18	44	27	13	2	0	0	0	0	0	34.2	39.4	86	80.4	42	39.3	2	1.9	
0900	249	7	234	1	6	1	0	0	0	0	0	0	0900	0	0	3	5	69	109	46	12	4	1	0	0	0	0	32.4	37.4	172	69.1	63	25.3	5	2	
1000	245	4	235	2	2	0	2	0	0	0	0	0	1000	1	2	2	3	66	97	62	9	3	0	0	0	0	0	32.5	37.1	171	69.8	74	30.2	3	1.2	
1100	318	9	300	4	5	0	0	0	0	0	0	0	1100	0	1	6	9	75	148	47	30	2	0	0	0	0	0	32.4	37.6	227	71.4	79	24.8	2	0.6	
1200	295	11	275	0	9	0	0	0	0	0	0	0	1200	0	2	2	4	84	130	58	15	0	0	0	0	0	0	32.3	36.5	203	68.8	73	24.7	0	0	
1300	248	7	236	0	5	0	0	0	0	0	0	0	1300	0	1	2	3	67	111	48	13	3	0	0	0	0	0	32.4	36.9	175	70.6	64	25.8	3	1.2	
1400	189	3	178	2	6	0	0	0	0	0	0	0	1400	0	1	1	3	34	92	38	14	5	1	0	0	0	0	33.4	38.7	150	79.4	58	30.7	6	3.2	
1500	183	10	172	0	1	0	0	0	0	0	0	0	1500	0	4	0	2	38	78	42	15	1	3	0	0	0	0	33.3	38.9	139	76	61	33.3	4	2.2	
1600	176	4	168	1	3	0	0	0	0	0	0	0	1600	0	1	0	6	23	84	47	12	2	0	1	0	0	0	33.9	38.5	146	83	62	35.2	3	1.7	
1700	135	6	122	2	4	0	1	0	0	0	0	0	1700	0	2	0	5	23	49	44	9	3	0	0	0	0	0	33.6	38.7	105	77.8	56	41.5	3	2.2	
1800	209	2	200	0	6	0	1	0	0	0	0	0	1800	0	1	1	1	54	80	53	15	3	1	0	0	0	0	33.2	37.8	152	72.7	72	34.4	4	1.9	
1900	161	4	149	4	3	0	1	0	0	0	0	0	1900	0	0	1	2	33	59	45	16	4	1	0	0	0	0	34.1	39.1	125	77.6	66	41	5	3.1	
2000	113	5	106	0	2	0	0	0	0	0	0	0	2000	0	1	2	4	26	45	23	4	3	5	0	0	0	0	33.4	38.3	80	70.8	35	31	8	7.1	
2100	71	2	65	0	4	0	0	0	0	0	0	0	2100	0	0	1	4	20	25	12	6	3	0	0	0	0	0	32.5	38.5	46	64.8	21	29.6	3	4.2	
2200	40	2	36	0	2	0	0	0	0	0	0	0	2200	0	0	0	0	7	16	10	4	3	0	0	0	0	0	34.9	40.5	33	82.5	17	42.5	3	7.5	
2300	26	1	24	0	1	0	0	0	0	0	0	0	2300	0	0	0	2	3	10	4	5	2	0	0	0	0	0	34.7	41.8	21	80.8	11	42.3	2	7.7	
07-19	2424	67	2286	13	52	2	4	0	0	0	0	0	07-19	1	16	18	42	563	1051	524	163	36	9	1	0	0	0	0	33	37.8	1784	73.6	733	30.2	46	1.9
06-22	2791	79	2625	17	63	2	5	0	0	0	0	0	06-22	1	17	22	52	646	1184	612	194	47	15	1	0	0	0	0	33.1	38	2053	73.6	869	31.1	63	2.3
06-00	2857	82	2685	17	66	2	5	0	0	0	0	0	06-00	1	17	22	54	656	1210	626	203	52	15	1	0	0	0	0	33.1	38	2107	73.7	897	31.4	68	2.4
00-00	2940	84	2759	17	72	2	6	0	0	0	0	0	00-00	1	17	23	56	672	1239	649	211	55	16	1	0	0	0	0	33.1	38	2171	73.8	932	31.7	72	2.4

08 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
0000	7	0	7	0	0	0	0	0	0	0	0	0	0000	0	0	1	1	1	2	1	0	0	0	0	0	0	0	31.6 -		4	57.1	3	42.9	0	0
0100	6	0	6	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	3	2	1	0	0	0	0	0	0	0	31.4 -		3	50	1	16.7	0	0
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	55.1 -		1	100	1	100	1	100
0300	2	0	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	44.6 -		2	100	2	100	1	50
0400	5	0	5	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	2	1	0	2	0	0	0	0	0	0	35.1 -		3	60	2	40	0	0
0500	27	4	22	0	1	0	0	0	0	0	0	0	0500	0	2	1	0	3	7	4	7	1	2	0	0	0	0	35.3	43.4	21	77.8	14	51.9	3	11.1
0600	82	2	77	0	3	0	0	0	0	0	0	0	0600	0	1	1	2	15	26	14	11	10	2	0	0	0	0	35.6	44.3	63	76.8	37	45.1	12	14.6
0700	268	6	244	2	15	1	0	0	0	0	0	0	0700	0	1	2	1	48	125	68	15	7	1	0	0	0	0	33.6	38.3	216	80.6	91	34	8	3
0800	359	4	332	2	21	0	0	0	0	0	0	0	0800	0	1	0	8	83	178	67	21	1	0	0	0	0	0	32.6	36.5	267	74.4	89	24.8	1	0.3
0900	272	4	250	2	15	1	0	0	0	0	0	0	0900	0	1	2	2	77	116	62	10	2	0	0	0	0	0	32.6	36.7	190	69.9	74	27.2	2	0.7
1000	234	4	214	0	16	0	0	0	0	0	0	0	1000	0	1	4	4	60	87	57	16	4	1	0	0	0	0	33	38.3	165	70.5	78	33.3	5	2.1
1100	258	4	236	0	17	1	0	0	0	0	0	0	1100	0	1	1	4	74	121	46	10	0	1	0	0	0	0	32.1	36.9	178	69	57	22.1	1	0.4
1200	264	4	247	1	10	1	1	0	0	0	0	0	1200	0	1	1	8	64	126	49	11	4	0	0	0	0	0	32.3	36.5	190	72	64	24.2	4	1.5
1300	257	1	234	3	16	2	1	0	0	0	0	0	1300	0	1	0	1	83	114	48	8	1	1	0	0	0	0	32.3	36	172	66.9	58	22.6	2	0.8
1400	237	1	218	4	13	0	1	0	0	0	0	0	1400	0	0	0	4	77	95	47	9	2	3	0	0	0	0	32.6	36.9	156	65.8	61	25.7	5	2.1
1500	303	3	277	2	21	0	0	0	0	0	0	0	1500	0	1	1	7	78	161	48	6	1	0	0	0	0	0	31.9	35.3	216	71.3	55	18.2	1	0.3
1600	322	11	299	2	10	0	0	0	0	0	0	0	1600	1	1	3	9	66	172	59	10	0	1	0	0	0	0	32.1	36	242	75.2	70	21.7	1	0.3
1700	364	12	337	1	14	0	0	0	0	0	0	0	1700	0	6	5	9	86	174	67	13	3	1	0	0	0	0	31.9	36	258	70.9	84	23.1	4	1.1
1800	271	6	256	1	8	0	0	0	0	0	0	0	1800	0	1	2	4	63	126	56	18	1	0	0	0	0	0	32.7	36.7	201	74.2	75	27.7	1	0.4
1900	211	5	200	2	4	0	0	0	0	0	0	0	1900	1	3	1	3	61	90	42	10	0	0	0	0	0	0	31.9	37.4	142	67.3	52	24.6	0	0
2000	134	2	129	1	2	0	0	0	0	0	0	0	2000	0	1	0	3	38	62	16	8	6	0	0	0	0	0	32.6	37.4	92	68.7	30	22.4	6	4.5
2100	88	3	82	0	3	0	0	0	0	0	0	0	2100	1	1	0	4	22	37	17	6	0	0	0	0	0	0	32.1	37.6	60	68.2	23	26.1	0	0
2200	49	1	46	0	2	0	0	0	0	0	0	0	2200	0	1	0	1	17	14	12	3	0	1	0	0	0	0	32.5	38.5	30	61.2	16	32.7	1	2
2300	14	0	14	0	0	0	0	0	0	0	0	0	2300	0	0	0	0	3	6	2	0	2	1	0	0	0	0	35.3	45.6	11	78.6	5	35.7	3	21.4
07-19	3409	60	3144	20	176	6	3	0	0	0	0	0	07-19	1	16	21	61	859	1595	674	147	26	9	0	0	0	0	32.5	36.7	2451	71.9	856	25.1	35	1
06-22	3924	72	3632	23	188	6	3	0	0	0	0	0	06-22	3	22	23	73	995	1810	763	182	42	11	0	0	0	0	32.5	36.9	2808	71.6	998	25.4	53	1.4
06-00	3987	73	3692	23	190	6	3	0	0	0	0	0	06-00	3	23	23	74	1015	1830	777	185	44	13	0	0	0	0	32.5	36.9	2849	71.5	1019	25.6	57	1.4

00-00	4035	77	3735	23	191	6	3	0	0	0	0	00-00	3	25	25	75	1024	1841	785	195	45	17	0	0	0	0	32.5	36.9	2883	71.4	1042	25.8	62	1.5
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09 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	9	0	9	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	2	4	2	1	0	0	0	0	0	39.3	-	9	100	7	77.8	1	11.1	
0100	8	0	8	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	1	0	3	2	2	0	0	0	0	0	39.8	-	7	87.5	7	87.5	2	25	
0200	3	0	3	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	1	0	1	0	0	0	0	0	40.7	-	3	100	2	66.7	1	33.3	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	4	2	2	0	0	0	0	0	0	0	0	0	0400	0	1	0	1	0	0	1	0	0	1	0	0	0	0	31	-	2	50	2	50	1	25	
0500	30	4	23	0	3	0	0	0	0	0	0	0	0500	0	2	0	1	4	7	7	6	2	1	0	0	0	0	35	43.4	23	76.7	16	53.3	3	10	
0600	79	2	72	1	4	0	0	0	0	0	0	0	0600	0	1	1	2	14	25	23	6	3	3	1	0	0	0	35.1	40.5	61	77.2	36	45.6	7	8.9	
0700	268	10	241	0	16	1	0	0	0	0	0	0	0700	0	1	4	4	48	115	56	33	5	2	0	0	0	0	33.8	39.6	211	78.7	96	35.8	7	2.6	
0800	404	5	370	2	26	1	0	0	0	0	0	0	0800	0	1	1	4	110	201	72	14	1	0	0	0	0	0	32.4	36.2	288	71.3	87	21.5	1	0.2	
0900	260	4	234	4	17	1	0	0	0	0	0	0	0900	1	1	2	3	72	116	52	9	4	0	0	0	0	0	32.3	36.7	181	69.6	65	25	4	1.5	
1000	255	2	230	3	19	0	0	0	1	0	0	0	1000	0	0	1	9	86	109	40	8	2	0	0	0	0	0	31.7	35.8	159	62.4	50	19.6	2	0.8	
1100	255	6	223	3	22	0	1	0	0	0	0	0	1100	1	2	2	9	80	109	45	5	2	0	0	0	0	0	31.4	35.6	161	63.1	52	20.4	2	0.8	
1200	255	7	230	5	12	0	0	0	0	1	0	0	1200	0	4	0	4	91	106	43	7	0	0	0	0	0	0	31.4	36	156	61.2	50	19.6	0	0	
1300	239	4	216	3	15	0	1	0	0	0	0	0	1300	0	1	0	4	75	101	41	15	1	1	0	0	0	0	32.2	36.7	159	66.5	58	24.3	2	0.8	
1400	296	5	267	0	23	0	1	0	0	0	0	0	1400	0	1	1	14	74	140	61	3	2	0	0	0	0	0	31.8	36.2	206	69.6	66	22.3	2	0.7	
1500	384	4	353	2	25	0	0	0	0	0	0	0	1500	0	0	1	10	95	208	56	9	5	0	0	0	0	0	31.9	35.1	278	72.4	70	18.2	5	1.3	
1600	394	8	368	4	13	0	1	0	0	0	0	0	1600	0	6	3	4	105	177	76	20	3	0	0	0	0	0	32.2	36.2	276	70.1	99	25.1	3	0.8	
1700	455	8	433	1	12	0	1	0	0	0	0	0	1700	1	8	3	14	93	213	99	19	4	1	0	0	0	0	32.3	36.5	336	73.8	123	27	5	1.1	
1800	384	5	363	0	14	0	1	0	0	1	0	0	1800	1	2	1	7	75	176	105	17	0	0	0	0	0	0	32.9	37.1	298	77.6	122	31.8	0	0	
1900	212	1	203	1	5	0	2	0	0	0	0	0	1900	0	2	0	5	46	86	46	22	5	0	0	0	0	0	33.5	39.4	159	75	73	34.4	5	2.4	
2000	144	4	135	0	4	0	1	0	0	0	0	0	2000	0	2	2	4	36	62	29	8	1	0	0	0	0	0	32.2	36.9	100	69.4	38	26.4	1	0.7	
2100	111	2	104	0	5	0	0	0	0	0	0	0	2100	0	1	0	2	23	48	24	11	1	1	0	0	0	0	33.4	38	85	76.6	37	33.3	2	1.8	
2200	90	1	82	0	6	0	1	0	0	0	0	0	2200	0	0	0	5	20	37	21	5	2	0	0	0	0	0	32.7	37.1	65	72.2	28	31.1	2	2.2	
2300	29	2	27	0	0	0	0	0	0	0	0	0	2300	0	0	0	1	9	9	3	1	2	3	1	0	0	0	35.1	45.9	19	65.5	10	34.5	6	20.7	
07-19	3849	68	3528	27	214	3	6	1	2	0	0	0	07-19	4	27	19	86	1004	1771	746	159	29	4	0	0	0	0	0	32.2	36.5	2709	70.4	938	24.4	33	0.9
06-22	4395	77	4042	29	232	3	9	1	2	0	0	0	06-22	4	33	22	99	1123	1992	868	206	39	8	1	0	0	0	0	32.4	36.7	3114	70.9	1122	25.5	48	1.1
06-00	4514	80	4151	29	238	3	10	1	2	0	0	0	06-00	4	33	22	105	1152	2038	892	212	43	11	2	0	0	0	0	32.4	36.9	3198	70.8	1160	25.7	56	1.2
00-00	4568	86	4196	29	241	3	10	1	2	0	0	0	00-00	4	36	22	107	1157	2048	908	222	49	13	2	0	0	0	0	32.4	36.9	3242	71	1194	26.1	64	1.4

10 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 ACPO	JSL1% 35	JSL2 45	JSL2% 45
0000	12	1	11	0	0	0	0	0	0	0	0	0	0000	0	1	0	0	3	6	1	0	0	1	0	0	0	0	32	33.8	8	66.7	2	16.7	1	8.3
0100	4	1	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	1	1	2	0	0	0	0	0	0	0	33.9	-	3	75	2	50	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
0300	2	0	1	0	1	0	0	0	0	0	0	0	0300	0	0	0	0	1	0	0	0	0	1	0	0	0	0	44.2	-	1	50	1	50	1	50
0400	8	1	6	0	1	0	0	0	0	0	0	0	0400	0	1	0	1	2	2	1	0	0	0	1	0	0	0	32.2	-	4	50	2	25	1	12.5
0500	36	5	26	0	4	0	0	0	0	1	0	0	0500	0	3	1	0	7	13	6	4	0	2	0	0	0	0	32.7	41.2	25	69.4	12	33.3	2	5.6
0600	77	3	67	0	7	0	0	0	0	0	0	0	0600	0	0	1	2	8	25	27	9	3	2	0	0	0	0	35.4	40.3	66	85.7	41	53.2	5	6.5
0700	255	5	234	1	14	0	0	0	0	1	0	0	0700	0	2	4	4	56	98	65	19	6	1	0	0	0	0	33.3	38.3	189	74.1	91	35.7	7	2.7
0800	408	4	381	3	18	1	0	1	0	0	0	0	0800	0	1	1	15	147	171	60	10	3	0	0	0	0	0	31	35.1	244	59.8	73	17.9	3	0.7
0900	281	6	261	2	10	1	0	0	0	0	1	0	0900	0	2	0	13	121	106	32	4	3	0	0	0	0	0	30.7	34.7	145	51.6	39	13.9	3	1.1
1000	240	4	224	2	10	0	0	0	0	0	0	0	1000	0	3	0	2	73	115	32	14	1	0	0	0	0	0	32	35.8	162	67.5	47	19.6	1	0.4
1100	260	4	237	2	15	0	1	0	0	1	0	0	1100	0	1	1	10	85	111	47	4	1	0	0	0	0	0	31.4	35.8	163	62.7	52	20	1	0.4
1200	291	12	265	0	13	0	0	1	0	0	0	0	1200	0	3	0	9	85	120	62	9	2	1	0	0	0	0	32.2	36.2	194	66.7	74	25.4	3	1
1300	233	3	216	3	7	1	1	1	0	1	0	0	1300	1	1	4	6	83	95	36	6	1	0	0	0	0	0	31.1	35.6	138	59.2	43	18.5	1	0.4
1400	279	7	258	2	12	0	0	0	0	0	0	0	1400	0	2	1	10	101	123	36	5	1	0	0	0	0	0	31	34.9	165	59.1	42	15.1	1	0.4
1500	297	3	275	2	14	1	1	0	0	1	0	0	1500	0	0	2	8	103	127	50	7	0	0	0	0	0	0	31.6	35.6	184	62	57	19.2	0	0
1600	354	7	330	4	13	0	0	0	0	0	0	0	1600	0	7	1	14	105	162	52	10	3	0	0	0	0	0	31.3	35.6	227	64.1	65	18.4	3	0.8
1700	376	6	358	0	11	0	0	0	0	0	0	0	1700	0	2	1	4	108	178	70	10	3	0	0	0	0	0	32.1	36	261	69.4	83	22.1	3	0.8
1800	302	7	288	1	6	0	0	0	0	0	0	0	1800	0	1	1	6	77	138	59	17	3	0	0	0	0	0	32.6	36.9	217	71.9	79	26.2	3	1
1900	212	6	199	1	5	0	1	0	0	0	0	0	1900	0	1	4	2	49	97	43	14	1	1	0	0	0	0	32.7	37.6	156	73.6	59	27.8	2	0.9
2000	162	9	151	2	0	0	0	0	0	0	0	0	2000	0	0	5	4	41	62	38	10	2	0	0	0	0	0	32.5	38	112	69.1	50	30.9	2	1.2
2100	106	2	100	0	2	0	2	0	0	0	0	0	2100	0	0	1	3	29	39	22	9	3	0	0	0	0	0	33.2	38.7	73	68.9	34	32.1	3	2.8
2200	68	2	64	0	2	0	0	0	0	0	0	0	2200	0	0	0	6	18	24	15	3	2	0	0	0	0	0	32.8	37.8	44	64.7	20	29.4	2	2.9
2300	21	0	20	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	4	7	5	2	3	0	0	0	0	0	35.9	41.8	17	81	10	47.6	3	14.3
07-19	3576	68	3327	22	143	4	3	3	3	2	1	07-19	1	25	16	101	1144	1544	601	115	27	2	0	0	0	0	0	31.7	36	2289	64	745	20.8	29	0.8
06-22	4133	88	3844	25	157	4	6	3	3	2	1	06-22	1	26	27	112	1271	1767	731	157	36	5	0	0	0	0	0	31.9	36.2	2696	65.2	929	22.5	41	1
06-00	4222	90	3928	25	160	4	6	3	3	2	1	06-00	1	26	27	118	1293	1798	751	162	41	5	0	0	0	0	0	31.9	36.5	2797	65.3	959	22.7	46	1.1
00-00	4284	98	3975	25	166	4	6	3	4	2	1	00-00	1	31	28	119	1307	1820	761	166	41	9	1	0	0	0	0	31.9	36.5	2758	65.3	978	22.8	51	1.2

11 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
0000	14	0	14	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	1	4	3	3	2	1	0	0	0	0	38.7	45.4	13	92.9	9	64.3	3	21.4
0100	3	0	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	2	0	0	0	0	1	0	0	0	47 -		3	100	1	33.3	1	33.3
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	1	0	0	0	0	0	0	40.4 -		1	100	1	100	0	0
0300	3	0	2	0	1	0	0	0	0	0	0	0	0300	0	0	0	0	0	1	0	1	0	0	1	0	0	0	45.4 -		3	100	2	66.7	1	33.3
0400	4	0	4	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	2	1	1	0	0	0	0	0	0	0	30.9 -		2	50	1	25	0	0
0500	36	4	27	0	5	0	0	0	0	0	0	0	0500	0	1	2	1	5	6	9	6	1	5	0	0	0	0	35.8	45	27	75	21	58.3	6	16.7
0600	82	7	68	0	7	0	0	0	0	0	0	0	0600	0	1	3	3	8	26	22	14	3	2	0	0	0	0	34.8	42.7	67	81.7	41	50	5	6.1
0700	251	3	228	1	19	0	0	0	0	0	0	0	0700	0	0	2	5	64	111	50	16	2	0	1	0	0	0	32.9	37.6	180	71.7	69	27.5	3	1.2
0800	389	6	361	5	16	0	0	1	0	0	0	0	0800	0	0	4	10	102	174	79	18	1	1	0	0	0	0	32.2	36.2	273	70.2	99	25.4	2	0.5
0900	247	5	226	1	13	1	1	0	0	0	0	0	0900	0	3	2	9	54	130	37	9	2	1	0	0	0	0	32	35.8	179	72.5	49	19.8	3	1.2
1000	245	5	225	1	12	2	0	0	0	0	0	0	1000	0	1	0	11	68	104	46	12	2	1	0	0	0	0	32.1	36	165	67.3	61	24.9	3	1.2
1100	215	3	198	1	9	0	1	1	2	0	0	0	1100	1	1	0	6	62	88	37	17	3	0	0	0	0	0	32.6	38.3	145	67.4	57	26.5	3	1.4
1200	299	8	269	4	18	0	0	0	0	0	0	0	1200	0	0	3	14	104	123	47	8	0	0	0	0	0	0	31.1	35.8	178	59.5	55	18.4	0	0
1300	271	5	244	2	17	1	2	0	0	0	0	0	1300	0	3	2	7	99	112	37	8	2	1	0	0	0	0	31.4	35.8	160	59	48	17.7	3	1.1
1400	265	2	251	1	11	0	0	0	0	0	0	0	1400	0	0	5	8	73	124	43	11	1	0	0	0	0	0	31.8	36.2	179	67.5	55	20.8	1	0.4
1500	321	5	298	4	14	0	0	0	0	0	0	0	1500	0	2	10	21	97	137	42	12	0	0	0	0	0	0	30.8	35.6	191	59.5	54	16.8	0	0
1600	357	8	335	1	9	1	3	0	0	0	0	0	1600	0	2	5	11	93	162	75	9	0	0	0	0	0	0	31.9	36	246	68.9	84	23.5	0	0
1700	401	8	382	2	9	0	0	0	0	0	0	0	1700	0	4	4	9	108	179	85	9	3	0	0	0	0	0	31.8	36.2	276	68.8	97	24.2	3	0.7
1800	327	8	309	2	8	0	0	0	0	0	0	0	1800	0	4	5	7	58	155	77	19	1	1	0	0	0	0	32.8	37.4	253	77.4	98	30	2	0.6
1900	255	2	246	3	4	0	0	0	0	0	0	0	1900	0	1	0	4	48	131	53	13	3	2	0	0	0	0	33.4	36.9	202	79.2	71	27.8	5	2
2000	164	5	149	3	5	0	2	0	0	0	0	0	2000	0	3	2	5	50	55	41	6	2	0	0	0	0	0	31.8	37.4	104	63.4	49	29.9	2	1.2
2100	104	0	99	0	5	0	0	0	0	0	0	0	2100	0	1	0	0	34	40	21	8	0	0	0	0	0	0	32.4	37.4	69	66.3	29	27.9	0	0
2200	76	3	71	0	2	0	0	0	0	0	0	0	2200	0	2	0	2	17	29	19	4	1	2	0	0	0	0	33.1	37.8	55	72.4	26	34.2	3	3.9
2300	36	0	35	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	11	10	6	6	2	1	0	0	0	0	35	42.5	25	69.4	15	41.7	3	8.3
07-19	3588	66	3326	25	155	5	7	2	2	0	0	0	07-19	1	20	42	118	982	1599	655	148	17	5	1	0	0	0	31.9	36.5	2425	67.6	826	23	23	0.6
06-22	4193	80	3888	31	176	5	9	2	2	0	0	0	06-22	1	26	47	130	1122	1851	792	189	25	9	1	0	0	0	32.1	36.7	2867	68.4	1016	24.2	35	0.8
06-00	4305	83	3994	31	179	5	9	2	2	0	0	0	06-00	1	28	47	132	1150	1890	817	199	28	12	1	0	0	0	32.1	36.7	2947	68.5	1057	24.6	41	1
00-00	4366	87	4045	31	185	5	9	2	2	0	0	0	00-00	1	29	49	133	1158	1904	830	210	31	18	2	1	0	0	32.2	36.9	2996	68.6	1092	25	52	1.2

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT	
0000	20	1	18	0	1	0	0	0	0	0	0	0	0000	0	1	0	0	4	6	5	2	1	1	0	0	0	0	34.4	41.2	15	75.2	9	43.8	2	8	
0100	9	1	7	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	2	2	2	1	0	0	0	0	0	0	34.9 -		6	73.3	4	46.7	1	6.7	
0200	3	0	3	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	1	0	0	0	0	0	0	0	38.5 -		3	86.4	2	59.1	1	22.7	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	0	0	0	0	0	0	0	0	0	38.3 -		2	68.8	1	50	1	25	
0400	4	1	4	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	1	1	1	0	0	0	0	0	0	0	33.4 -		3	60	2	43.3	1	13.3	
0500	25	3	19	0	3	0	0	0	0	0	0	0	0500	0	1	1	0	4	6	6	4	1	2	0	0	0	0	34.6	43.2	18	73.1	12	49.7	3	10.3	
0600	64	3	56	0	5	0	0	0	0	0	0	0	0600	0	0	1	2	10	20	16	9	4	2	0	0	0	0	35.2	42.7	50	78.9	31	48.1	6	9.4	
0700	212	5	193	1	13	0	0	0	0	0	0	0	0700	0	1	2	3	44	90	48	17	6	1	0	0	0	0	33.7	38.7	163	76.8	73	34.3	7	3.4	
0800	318	5	294	3	16	0	0	0	0	0	0	0	0800	0	1	2	7	86	147	59	14	2	1	0	0	0	0	32.2	36.5	223	70.1	76	23.8	2	0.7	
0900	266	4	247	2	12	1	0	0	0	0	0	0	0900	0	1	2	6	74	119	48	11	4	0	0	0	0	0	32.2	36.5	182	68.5	63	23.8	4	1.6	
1000	268	4	248	2	13	0	0	0	0	0	0	0	1000	0	1	2	7	77	116	49	11	2	1	0	0	0	0	32.1	36.5	180	67.2	64	23.8	3	1.1	
1100	268	5	246	3	12	0	1	0	0	0	0	0	1100	1	1	2	8	76	120	47	12	2	0	0	0	0	0	32	36.7	180	67.4	60	22.5	2	0.6	
1200	282	8	259	1	13	0	0	0	0	0	0	0	1200	0	2	1	8	81	121	54	12	2	0	0	0	0	0	32.1	36.5	189	67.3	68	24.2	2	0.8	
1300	257	6	236	2	11	1	1	0	0	0	0	0	1300	0	2	2	5	79	113	43	10	2	1	0	0	0	0	31.9	36.2	169	65.7	56	21.7	2	0.8	
1400	263	5	243	2	13	0	0	0	0	0	0	0	1400	0	1	2	8	71	121	48	9	2	1	0	0	0	0	32.1	36.2	181	68.8	60	22.8	3	1.1	
1500	293	5	271	2	14	0	1	0	0	0	0	0	1500	0	1	3	9	79	140	49	10	2	0	0	0	0	0	31.9	36	201	68.6	62	21	2	0.7	
1600	311	7	291	2	9	0	1	0	0	0	0	0	1600	0	3	2	8	73	151	60	12	1	0	0	0	0	0	32.2	36.2	224	72	73	23.6	2	0.6	
1700	336	8	317	1	10	0	0	0	0	0	0	0	1700	0	3	2	7	80	152	75	14	3	0	0	0	0	0	32.4	36.7	244	72.5	92	27.4	4	1.1	
1800	297	6	281	1	9	0	0	0	0	0	0	0	1800	0	1	2	5	66	136	68	17	2	1	0	0	0	0	32.8	37.4	223	75	87	29.3	2	0.8	
1900	218	4	207	2	5	0	1	0	0	0	0	0	1900	0	1	1	3	50	96	48	14	3	1	0	0	0	0	33.1	37.8	162	74.6	66	30.3	4	1.6	
2000	142	4	133	1	3	0	1	0	0	0	0	0	2000	0	1	2	3	36	57	31	8	3	1	0	0	0	0	32.8	38	100	70.5	43	30.5	4	2.8	
2100	95	2	90	0	3	0	0	0	0	0	0	0	2100	0	0	0	3	26	38	19	7	2	0	0	0	0	0	32.8	38	66	69.3	28	29.8	2	1.8	
2200	68	1	64	0	2	0	0	0	0	0	0	0	2200	0	0	0	3	18	25	15	4	1	1	0	0	0	0	32.9	38	46	67.9	21	31.2	2	3.2	
2300	37	1	34	0	1	0	0	0	0	0	0	0	2300	0	0	0	1	9	14	7	3	2	1	0	0	0	0	33.9	40.9	27	72.7	13	34.8	3	7.4	
07-19	3371	68	3126	22	144	3	5	1	1	0	0	0	07-19	2	19	23	81	886	1526	648	150	29	6	0	0	0	0	0	32.3	36.7	2360	70	834	24.7	36	1.1
06-22	3889	80	3612	25	160	3	6	1	1	0	0	0	06-22	2	22	27	92	1007	1737	762	189	41	10	1	0	0	0	0	32.4	36.9	2738	70.4	1002	25.8	51	1.3
06-00	3994	83	3710	25	163	3	7	1	1	0	0	0	06-00	2	23	28	96	1034	1775	784	196	44	11	1	0	0	0	0	32.4	36.9	2811	70.4	1036	25.9	56	1.4
00-00	4057	88	3763	25	168	3	7	1	1	0	0	0	00-00	2	25	29	97	1046	1792	799	204	47	14	1	0	0	0	0	32.5	37.1	2857	70.4	1065	26.3	62	1.5

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
Mon	4035	77	3735	23	191	6	3	0	0	0	0		Mon	3	25	25	75	1024	1841	785	195	45	17	0	0	0	0	32.5	36.9	2883	71.4	1042	25.8	62	1.5
Tue	4568	86	4196	29	241	3	10	1	2	0	0		Tue	4	36	22	107	1157	2048	908	222	49	13	2	0	0	0	32.4	36.9	3242	71	1194	26.1	64	1.4
Wed	4284	98	3975	25	166	4	6	3	4	2	1		Wed	1	31	28	119	1307	1820	761	166	41	9	1	0	0	0	31.9	36.5	2798	65.3	978	22.8	51	1.2
Thu	4366	87	4045	31	185	5	9	2	2	0	0		Thu	1	29	49	133	1158	1904	830	210	31	18	2	1	0	0	32.2	36.9	2996	68.6	1092	25	52	1.2
Fri	4560	104	4202	24	216	2	9	2	1	0	0		Fri	5	30	27	97	1085	2067	940	236	56	17	0	0	0	0	32.7	37.1	3316	72.7	1249	27.4	73	1.6
JSat	3643	77	3429	27	106	0	4	0	0	0	0		JSat	2	10	27	95	916	1622	718	191	50	11	1	0	0	0	32.6	37.1	2593	71.2	971	26.7	62	1.7
JSun	2940	84	2759	17	72	2	6	0	0	0	0		JSun	1	17	23	56	672	1239	649	211	55	16	1	0	0	0	33.1	38	2171	73.8	932	31.7	72	2.4
--	28396	613	26341	176	1177	22	47	8	9	2	1		--	17	178	201	682	7319	12541	5591	1431	327	101	7	1	0	0	32.5	37.1	19999	70.4	7458	26.3	436	1.5

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 30	JPSL% 30	JSL1 35 ACPO	JSL1% 35 ACPO	JSL2 45 DFT	JSL2% 45 DFT
--	28396	613	26341	176	1177	22	47	8	9	2	1		--	17	178	201	682	7319	12541	5591	1431	327	101	7	1	0	0	32.5	37.1	19999	70.4	7458	26.3	436	1.5

Advanced Transport Research

Report Id - CustomList-386
Site Name - 4324-002
Description - SOUTHLEIGH ROAD[40M]
Direction - East

05 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT	
0000	8	0	8	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	1	4	0	0	2	0	0	0	45.4	-	6	75	2	25	2	25	
0100	3	2	1	0	0	0	0	0	0	0	0	0	0100	0	1	1	0	0	0	1	0	0	0	0	0	0	0	22.2	-	0	0	0	0	0	0	
0200	4	0	4	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	2	2	0	0	0	0	0	0	40.1	-	2	50	0	0	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	2	0	2	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	1	0	1	0	0	0	0	45.5	-	2	100	1	50	0	0	
0500	8	1	6	0	1	0	0	0	0	0	0	0	0500	0	1	0	0	0	1	0	3	3	0	0	0	0	0	39.3	-	6	75	2	25	0	0	
0600	34	1	27	0	5	1	0	0	0	0	0	0	0600	0	0	1	0	0	1	6	9	10	7	0	0	0	0	45	51	26	76.5	16	47.1	4	11.8	
0700	101	2	84	0	13	1	0	0	1	0	0	0	0700	0	1	1	0	1	14	35	33	10	5	1	0	0	0	39.9	45	49	48.5	13	12.9	1	1	
0800	168	1	146	1	17	2	1	0	0	0	0	0	0800	0	1	0	0	4	13	49	56	28	16	1	0	0	0	41.8	48.1	101	60.1	39	23.2	4	2.4	
0900	98	1	86	2	9	0	0	0	0	0	0	0	0900	0	0	1	0	0	8	39	34	12	4	0	0	0	0	40.5	45.2	50	51	14	14.3	1	1	
1000	93	1	76	1	13	1	0	1	0	0	0	0	1000	0	1	0	1	5	14	34	26	8	4	0	0	0	0	38.6	44.5	38	40.9	9	9.7	0	0	
1100	96	0	87	1	7	1	0	0	0	0	0	0	1100	0	0	0	0	1	5	36	32	15	7	0	0	0	0	41.4	46.5	54	56.3	19	19.8	2	2.1	
1200	120	4	109	0	7	0	0	0	0	0	0	0	1200	0	0	2	0	1	21	42	25	23	5	1	0	0	0	40	46.3	54	45	21	17.5	2	1.7	
1300	116	3	100	0	12	1	0	0	0	0	0	0	1300	0	0	2	1	8	17	35	39	9	5	0	0	0	0	38.9	43.6	53	45.7	10	8.6	0	0	
1400	91	2	83	0	4	0	1	0	0	0	1	1	1400	0	0	0	0	2	7	34	29	14	5	0	0	0	0	40.7	45.6	48	52.7	13	14.3	1	1.1	
1500	121	3	110	0	8	0	0	0	0	0	0	0	1500	0	0	2	0	1	13	39	41	21	4	0	0	0	0	40.7	46.1	66	54.5	20	16.5	1	0.8	
1600	138	6	120	0	12	0	0	0	0	0	0	0	1600	0	0	3	1	7	28	47	32	16	3	1	0	0	0	38.2	44.5	52	37.7	19	13.8	1	0.7	
1700	141	5	125	3	8	0	0	0	0	0	0	0	1700	0	0	3	0	6	21	44	36	19	11	1	0	0	0	39.8	46.3	67	47.5	25	17.7	4	2.8	
1800	105	3	98	1	3	0	0	0	0	0	0	0	1800	0	1	1	2	2	23	36	19	16	5	0	0	0	0	38.8	46.8	40	38.1	20	19	2	1.9	
1900	96	4	89	0	3	0	0	0	0	0	0	0	1900	0	0	2	0	1	14	25	35	11	6	2	0	0	0	40.8	47.6	54	56.3	18	18.8	5	5.2	
2000	70	3	66	0	1	0	0	0	0	0	0	0	2000	0	1	0	0	2	10	29	10	12	5	1	0	0	0	40.1	48.1	28	40	14	20	2	2.9	
2100	41	2	37	0	1	0	1	0	0	0	0	0	2100	0	1	2	0	0	13	12	12	1	0	0	0	0	0	36.4	43.4	13	31.7	1	2.4	0	0	
2200	34	2	31	0	1	0	0	0	0	0	0	0	2200	0	0	1	0	0	5	16	8	2	1	1	0	0	0	39	43.4	12	35.3	3	8.8	1	2.9	
2300	31	0	30	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	0	1	17	7	3	3	0	0	0	0	40.9	45.4	13	41.9	5	16.1	0	0	
07-19	1388	31	1224	9	113	6	2	1	1	0	1	1	07-19	0	4	15	5	38	184	470	402	191	74	5	0	0	0	0	40	46.1	672	48.4	222	16	19	1.4
06-22	1629	41	1443	9	123	7	3	1	1	0	1	1	06-22	0	6	20	5	41	222	542	468	225	92	8	0	0	0	0	40	46.3	793	48.7	271	16.6	30	1.8
06-00	1694	43	1504	9	125	7	3	1	1	0	1	1	06-00	0	6	21	5	41	228	575	483	230	96	9	0	0	0	0	40	46.3	818	48.3	279	16.5	31	1.8
00-00	1719	46	1525	9	126	7	3	1	1	0	1	1	00-00	0	8	22	6	41	229	579	493	233	97	11	0	0	0	0	40	46.3	834	48.5	284	16.5	33	1.9

06 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT
0000	11	0	9	0	2	0	0	0	0	0	0	0	0000	0	0	0	0	2	2	2	1	1	3	0	0	0	40.5	50.1	5	45.5	4	36.4	0	0	
0100	6	0	6	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	1	3	1	0	1	0	0	45.4	-	5	83.3	2	33.3	1	16.7	
0200	0	0	0	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0300	6	0	6	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	2	3	1	0	0	0	0	0	37.7	-	1	16.7	0	0	0	0	
0400	0	0	0	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0500	4	0	4	0	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	1	0	2	1	0	0	0	0	40.6	-	3	75	0	0	0	0	
0600	10	0	8	0	2	0	0	0	0	0	0	0	0600	0	0	0	0	0	2	3	3	0	2	0	0	0	41.5	-	5	50	2	20	1	10	
0700	38	1	34	0	3	0	0	0	0	0	0	0	0700	0	0	1	0	1	4	10	11	6	2	2	1	0	42.5	47	22	57.9	10	26.3	4	10.5	
0800	66	1	59	2	3	0	1	0	0	0	0	0	0800	0	0	1	0	1	3	17	24	12	5	2	0	1	0	43.5	48.3	44	66.7	18	27.3	5	7.6
0900	99	4	87	0	7	0	0	0	1	0	0	0	0900	0	2	2	1	1	13	33	30	10	6	1	0	0	39.4	45.2	47	47.5	12	12.1	4	4	
1000	138	5	123	1	8	0	1	0	0	0	0	0	1000	0	2	4	2	3	16	50	46	14	0	1	0	0	38.6	43.8	61	44.2	11	8	1	0.7	
1100	105	2	94	1	8	0	0	0	0	0	0	0	1100	0	0	0	0	2	14	37	31	14	6	1	0	0	40.4	45.2	52	49.5	14	13.3	1	1	
1200	118	2	108	1	7	0	0	0	0	0	0	0	1200	0	1	0	0	1	13	41	41	10	11	0	0	0	40.8	45.2	62	52.5	15	12.7	3	2.5	
1300	103	1	98	1	3	0	0	0	0	0	0	0	1300	0	0	1	0	2	11	38	33	12	6	0	0	0	40.3	45.4	51	49.5	12	11.7	1	1	
1400	101	2	93	1	5	0	0	0	0	0	0	0	1400	0	1	0	0	1	9	31	43	12	4	0	0	0	40.8	45.2	59	58.4	15	14.9	0	0	
1500	94	6	85	0	3	0	0	0	0	0	0	0	1500	0	0	2	0	4	14	29	25	16	4	0	0	0	39.7	46.1	45	47.9	16	17	1	1.1	
1600	85	3	76	1	4	0	1	0	0	0	0	0	1600	0	3	0	0	1	7	34	26	5	8	1	0	0	40.2	45.6	40	47.1	13	15.3	3	3.5	
1700	95	2	86	1	6	0	0	0	0	0	0	0	1700	0	0	2	0	1	13	40	27	7	5	0	0	0	39.5	44.7	39	41.1	11	11.6	1	1.1	
1800	100	1	95	1	3	0	0	0	0	0	0	0	1800	0	0	0	0	0	6	41	32	9	11	1	0	0	41.7	47	53	53	20	20	4	4	
1900	86	3	81	0	2	0	0	0	0	0	0	0	1900	0	1	2	0	1	9	31	24	12	6	0	0	0	40.2	45.9	42	48.8	13	15.1	2	2.3	
2000	48	2	45	0	1	0	0	0	0	0	0	0	2000	0	0	0	0	0	2	13	25	6	1	0	0	1	42.4	45.6	33	68.8	6	12.5	1	2.1	
2100	46	1	43	0	2	0	0	0	0	0	0	0	2100	1	0	0	0	2	9	19	9	6	0	0	0	0	37.7	43.6	15	32.6	5	10.9	0	0	
2200	39	0	37	0	2	0	0	0	0	0	0	0	2200	0	0	0	0	1	8	18	9	2	1	0	0	0	38	42.9	12	30.8	3	7.7	0	0	
2300	35	3	31	0	1	0	0	0	0	0	0	0	2300	0	2	0	0	0	9	13	8	3	0	0	0	0	37.2	43.8	11	31.4	2	5.7	0	0	

07-19	1142	30	1038	10	60	0	3	1	0	0	0	07-19	0	9	13	3	18	123	401	369	127	68	9	1	1	0	40.4	45.6	575	50.4	167	14.6	28	2.5
06-22	1332	36	1215	10	67	0	3	1	0	0	0	06-22	1	10	15	3	21	145	467	430	151	77	9	1	2	0	40.4	45.6	670	50.3	193	14.5	32	2.4
06-00	1406	39	1283	10	70	0	3	1	0	0	0	06-00	1	12	15	3	22	162	498	447	156	78	9	1	2	0	40.2	45.6	693	49.3	198	14.1	32	2.3
00-00	1433	39	1308	10	72	0	3	1	0	0	0	00-00	1	12	15	3	24	167	504	454	159	81	10	1	2	0	40.2	45.6	707	49.3	204	14.2	33	2.3

07 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT
0000	14	1	13	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	8	5	1	0	0	0	0	0	39.4	42.5	6	42.9	0	0	0	0
0100	5	0	4	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	3	1	0	0	1	0	0	0	0	38 -		1	20	1	20	0	0
0200	5	0	5	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	1	3	0	1	0	0	0	0	42.4 -		4	80	1	20	0	0
0300	4	0	4	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	1	2	1	0	0	0	0	0	0	37.7 -		1	25	0	0	0	0
0400	1	0	1	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	1	0	0	0	0	0	0	42.6 -		1	100	0	0	0	0
0500	3	0	3	0	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	1	0	0	1	0	1	0	0	0	46.5 -		2	66.7	1	33.3	1	33.3
0600	9	0	7	0	2	0	0	0	0	0	0	0	0600	0	0	0	0	1	0	2	2	0	4	0	0	0	0	43.9 -		6	66.7	4	44.4	0	0
0700	25	4	20	0	1	0	0	0	0	0	0	0	0700	0	0	2	1	0	1	6	8	5	2	0	0	0	0	40	45.4	15	60	4	16	1	4
0800	42	5	37	0	0	0	0	0	0	0	0	0	0800	0	1	3	0	0	4	13	14	5	2	0	0	0	0	38.5	45	21	50	5	11.9	0	0
0900	76	6	66	1	3	0	0	0	0	0	0	0	0900	0	3	3	0	1	4	24	25	5	7	3	1	0	0	41	48.8	41	53.9	14	18.4	7	9.2
1000	93	6	83	0	3	0	1	0	0	0	0	0	1000	0	5	2	0	4	7	35	22	12	4	2	0	0	0	38.7	45.2	40	43	12	12.9	4	4.3
1100	212	12	186	2	11	0	1	0	0	0	0	0	1100	0	0	3	1	1	24	73	67	26	15	2	0	0	0	40.6	45.9	110	51.9	34	16	4	1.9
1200	190	4	183	0	3	0	0	0	0	0	0	0	1200	0	0	0	0	17	31	53	59	21	9	0	0	0	0	39	45.2	89	46.8	24	12.6	2	1.1
1300	102	2	97	0	3	0	0	0	0	0	0	0	1300	0	0	0	0	1	4	54	28	11	4	0	0	0	0	40.1	44.7	43	42.2	13	12.7	0	0
1400	76	0	72	0	4	0	0	0	0	0	0	0	1400	0	0	0	0	0	9	33	15	13	6	0	0	0	0	40.9	47	34	44.7	12	15.8	4	5.3
1500	72	8	60	2	2	0	0	0	0	0	0	0	1500	0	1	2	0	0	6	22	26	10	5	0	0	0	0	40.6	46.8	41	56.9	13	18.1	0	0
1600	78	2	70	2	3	0	0	0	1	0	0	0	1600	0	0	0	0	0	5	33	24	12	4	0	0	0	0	41.2	45.9	40	51.3	12	15.4	0	0
1700	63	4	55	2	2	0	0	0	0	0	0	0	1700	0	2	2	0	0	3	14	30	6	6	0	0	0	0	40.8	47.9	42	66.7	10	15.9	2	3.2
1800	74	3	68	1	2	0	0	0	0	0	0	0	1800	0	0	1	0	1	6	34	20	8	4	0	0	0	0	40.2	45	32	43.2	9	12.2	1	1.4
1900	49	1	46	0	2	0	0	0	0	0	0	0	1900	0	0	1	0	0	5	16	13	7	6	1	0	0	0	41.6	49.4	27	55.1	11	22.4	1	2
2000	45	3	41	0	1	0	0	0	0	0	0	0	2000	0	0	0	0	1	7	16	11	7	3	0	0	0	0	40.7	48.1	21	46.7	8	17.8	0	0
2100	31	1	28	0	2	0	0	0	0	0	0	0	2100	0	1	0	0	2	3	11	7	5	1	1	0	0	0	39.5	45	14	45.2	3	9.7	2	6.5
2200	17	0	17	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	0	4	6	4	3	0	0	0	0	0	39	41.8	7	41.2	3	17.6	0	0
2300	14	1	13	0	0	0	0	0	0	0	0	0	2300	0	1	0	1	0	2	2	3	4	0	1	0	0	0	40.2	47	8	57.1	3	21.4	1	7.1
07-19	1103	56	997	10	37	0	2	0	1	0	0	0	07-19	0	12	18	2	25	104	394	338	134	68	7	1	0	0	40.1	45.9	548	49.7	162	14.7	25	2.3
06-22	1237	61	1119	10	44	0	2	0	1	0	0	0	06-22	0	13	19	2	29	119	439	371	153	82	9	1	0	0	40.2	45.9	616	49.8	188	15.2	28	2.3
06-00	1268	62	1149	10	44	0	2	0	1	0	0	0	06-00	0	14	19	3	29	125	447	378	160	82	10	1	0	0	40.2	45.9	631	49.8	194	15.3	29	2.3
00-00	1300	63	1179	10	45	0	2	0	1	0	0	0	00-00	0	14	19	3	29	130	459	388	162	84	11	1	0	0	40.2	45.9	646	49.7	197	15.2	30	2.3

08 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT		
0000	2	0	2	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	2	0	0	0	0	0	0	0	36.9 -		0	0	0	0	0	0		
0100	1	0	1	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	43.5 -		1	100	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	51.6 -		1	100	1	100	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-		0	0	0	0	0	0	
0400	4	0	4	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	2	0	0	1	0	1	0	0	0	0	45.1 -		2	50	2	50	1	25	
0500	9	1	7	0	1	0	0	0	0	0	0	0	0500	0	0	1	0	0	0	3	1	2	1	1	0	0	0	0	42.5 -		5	55.6	4	44.4	1	11.1	
0600	29	1	26	0	2	0	0	0	0	0	0	0	0600	0	0	1	0	0	2	5	11	6	4	0	0	0	0	0	42.3	49	21	72.4	10	34.5	0	0	
0700	89	5	76	0	7	0	0	0	0	0	0	1	0700	0	0	2	0	2	12	21	25	22	5	0	0	0	0	0	40.7	47.4	52	58.4	19	21.3	0	0	
0800	170	1	158	0	9	1	1	0	0	0	0	0	0800	0	0	0	0	8	19	51	56	25	11	0	0	0	0	0	40.6	46.8	92	54.1	30	17.6	0	0	
0900	114	1	100	0	11	0	2	0	0	0	0	0	0900	0	1	0	0	0	13	38	38	15	7	1	1	0	0	0	41.4	46.8	62	54.4	21	18.4	3	2.6	
1000	87	1	71	0	13	1	1	0	0	0	0	0	1000	0	1	0	0	1	12	34	21	13	4	1	0	0	0	0	39.9	45.4	39	44.8	11	12.6	2	2.3	
1100	102	3	83	2	11	2	1	0	0	0	0	0	1100	0	2	0	0	3	10	37	37	9	4	0	0	0	0	0	39.5	44.5	50	49	11	10.8	0	0	
1200	112	1	103	0	8	0	0	0	0	0	0	0	1200	0	0	0	0	1	10	51	31	15	4	0	0	0	0	0	40.2	45.2	50	44.6	15	13.4	0	0	
1300	104	2	88	0	14	0	0	0	0	0	0	0	1300	0	0	1	0	4	11	49	26	10	1	1	1	0	0	0	39.5	43.8	39	37.5	8	7.7	2	1.9	
1400	102	3	84	1	11	1	1	0	0	1	0	0	1400	0	3	0	0	5	17	35	30	11	1	0	0	0	0	0	38.1	43.8	42	41.2	10	9.8	0	0	
1500	112	3	101	0	7	1	0	0	0	0	0	0	1500	0	3	1	1	2	13	41	35	12	4	0	0	0	0	0	38.7	44.7	51	45.5	14	12.5	0	0	
1600	142	1	126	1	11	2	1	0	0	0	0	0	1600	0	0	0	0	1	16	54	43	20	7	0	1	0	0	0	40.8	45.4	71	50	21	14.8	3	2.1	
1700	128	9	114	0	5	0	0	0	0	0	0	0	1700	0	1	3	0	1	17	48	35	14	7	1	1	0	0	0	39.9	45.9	58	45.3	21	16.4	3	2.3	
1800	125	10	108	0	5	0	1	0	0	0	0	1	1800	1	1	9	0	3	22	28	39	18	4	0	0	0	0	0	38	46.1	61	48.8	20	16	0	0	
1900	76	3	72	1	0	0	0	0	0	0	0	0	1900	0	0	2	1	0	7	16	33	10	5	2	0	0	0	0	41.2	47.2	50	65.8	15	19.7	3	3.9	
2000	54	1	51	0	2	0	0	0	0	0	0	0	2000	0	0	1	0	0	7	18	17	7	4	0	0	0	0	0	40.5	47.9	28	51.9	10	18.5	2	3.7	
2100	30	1	29	0	0	0	0	0	0	0	0	0	2100	0	1	0	1	0	4	11	7	3	3	0	0	0	0	0	39.8	48.5	13	43.3	6	20	2	6.7	
2200	27	0	27	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	1	3	11	9	2	1	0	0	0	0	0	39.5	43.6	12	44.4	3	11.1	0	0	
2300	11	0	11	0	0	0	0	0	0	0	0	0	2300	0	0	0	0	0	2	1	2	4	2	0	0	0	0	0	39.2	44.3	6	54.5	2	18.2	0	0	
07-19	1387	40	1212	4	112	8	8	0	1	0	0	2	07-19	1	12	16	1	31	172	487	416	184	59	4	4	0	0	0	0	39.8	45.6	667	48.1	201	14.5	13	0.9
06-22	1576	46	1390	5	116	8	8	0	1	0	0	2	06-22	1	13	20	3	31	192	537	484	210	75	6	4	0	0	0	0	40	46.1	779	49.4	242	15.4	20	1.3
06-00	1614	46	1428	5	116	8	8	0	1	0	0	2	06-00	1	13	20	3	34	196	550	497	214	76	6	4	0	0	0	0	39.9	45.9	797	49.4	247	15.3	20	1.2

00-00	1631	47	1443	5	117	8	8	0	1	0	2	00-00	1	13	21	3	34	198	555	499	217	78	8	4	0	0	40	46.1	806	49.4	254	15.6	22	1.3
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09 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT	
0000	4	0	3	0	1	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	1	1	1	1	0	0	0	0	44.7	-	3	75	2	50	0	0	
0100	2	0	1	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	1	1	0	0	0	0	0	44	-	2	100	1	50	0	0	
0200	2	0	2	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	1	0	1	0	0	0	0	0	42.6	-	1	50	1	50	0	0	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	3	0	2	0	1	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	2	1	0	0	0	0	0	44.5	-	3	100	1	33.3	0	0	
0500	5	0	4	0	1	0	0	0	0	0	0	0	0500	0	0	0	0	0	1	0	0	3	1	0	0	0	0	46.3	-	4	80	4	80	0	0	
0600	33	1	26	0	4	2	0	0	0	0	0	0	0600	0	0	1	0	0	1	13	7	4	7	0	0	0	0	42.3	51.2	18	54.5	9	27.3	2	6.1	
0700	94	5	80	0	7	1	0	0	0	0	1	0	0700	0	0	3	0	2	8	27	29	22	3	0	0	0	0	40.7	47.2	54	57.4	20	21.3	0	0	
0800	177	2	164	1	8	0	0	0	0	1	1	0	0800	0	1	0	3	1	12	48	73	28	7	3	1	0	0	41.7	46.1	112	63.3	30	16.9	5	2.8	
0900	105	6	85	0	11	1	1	1	0	0	0	0	0900	0	3	1	2	1	9	46	27	12	2	0	2	0	0	39.3	44.5	43	41	13	12.4	3	2.9	
1000	99	0	88	0	9	2	0	0	0	0	0	0	1000	0	0	0	0	0	11	37	34	11	5	1	0	0	0	41.1	45.9	51	51.5	16	16.2	1	1	
1100	76	0	67	0	7	0	0	0	0	1	0	1	1100	0	0	0	0	1	15	23	25	9	3	0	0	0	0	39.8	45.6	37	48.7	10	13.2	1	1.3	
1200	83	3	73	1	6	0	0	0	0	0	0	0	1200	0	1	0	0	0	2	29	34	12	5	0	0	0	0	41.1	45.6	51	61.4	11	13.3	1	1.2	
1300	89	1	75	1	10	1	1	0	0	0	0	0	1300	0	0	0	0	2	8	28	34	13	4	0	0	0	0	40.8	45.2	51	57.3	12	13.5	1	1.1	
1400	114	2	104	0	7	0	1	0	0	0	0	0	1400	0	2	0	2	0	10	32	47	15	6	0	0	0	0	40.6	45.4	68	59.6	16	14	0	0	
1500	133	1	123	0	8	1	0	0	0	0	0	0	1500	0	0	0	1	2	36	43	29	16	6	0	0	0	0	39	45	51	38.3	17	12.8	2	1.5	
1600	140	2	128	1	9	0	0	0	0	0	0	0	1600	0	0	2	0	2	15	56	45	14	5	1	0	0	0	39.9	44.5	65	46.4	17	12.1	1	0.7	
1700	147	3	135	0	8	0	1	0	0	0	0	0	1700	0	2	0	2	4	15	49	51	17	6	1	0	0	0	40	45.9	75	51	22	15	2	1.4	
1800	131	3	122	0	6	0	0	0	0	0	0	0	1800	0	0	2	0	2	15	54	30	24	4	0	0	0	0	39.8	45.9	58	44.3	19	14.5	3	2.3	
1900	85	7	75	0	3	0	0	0	0	0	0	0	1900	0	0	3	1	1	9	18	35	15	3	0	0	0	0	40.5	45.9	53	62.4	12	14.1	1	1.2	
2000	65	2	61	0	2	0	0	0	0	0	0	0	2000	0	1	0	0	1	9	30	14	6	4	0	0	0	0	39.1	44.5	24	36.9	6	9.2	2	3.1	
2100	47	1	45	0	1	0	0	0	0	0	0	0	2100	0	1	0	0	0	6	15	18	5	1	1	0	0	0	40	44.1	25	53.2	5	10.6	1	2.1	
2200	31	2	28	0	1	0	0	0	0	0	0	0	2200	0	1	1	0	0	4	8	8	4	4	1	0	0	0	41.1	47.2	17	54.8	7	22.6	3	9.7	
2300	9	0	9	0	0	0	0	0	0	0	0	0	2300	0	0	0	1	0	1	3	4	0	0	0	0	0	0	37.9	-	4	44.4	0	0	0	0	
07-19	1388	28	1244	4	96	6	4	1	1	1	3	0	07-19	0	9	8	10	17	156	472	458	193	56	6	3	0	0	0	40.3	45.9	716	51.6	203	14.6	20	1.4
06-22	1618	39	1451	4	106	8	4	1	1	1	3	0	06-22	0	11	12	11	19	181	548	532	223	71	7	3	0	0	0	40.3	45.9	836	51.7	235	14.5	26	1.6
06-00	1658	41	1488	4	107	8	4	1	1	1	3	0	06-00	0	12	13	12	19	186	559	544	227	75	8	3	0	0	0	40.3	45.9	857	51.7	242	14.6	29	1.7
00-00	1674	41	1500	4	111	8	4	1	1	1	3	0	00-00	0	12	13	12	19	187	561	548	234	77	8	3	0	0	0	40.4	45.9	870	52	251	15	29	1.7

10 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT	
0000	9	0	9	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	1	0	4	3	0	1	0	0	0	45.8	-	8	88.9	4	44.4	1	11.1	
0100	0	0	0	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0200	3	1	2	0	0	0	0	0	0	0	0	0	0200	0	1	0	0	0	0	0	1	0	0	1	0	0	0	39.1	-	2	66.7	1	33.3	1	33.3	
0300	0	0	0	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0	
0400	2	0	2	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	2	0	0	0	0	0	0	41.4	-	2	100	0	0	0	0	
0500	12	1	7	0	4	0	0	0	0	0	0	0	0500	0	1	0	0	0	0	2	2	5	2	0	0	0	0	42.6	48.5	9	75	5	41.7	0	0	
0600	29	1	26	0	2	0	0	0	0	0	0	0	0600	0	0	1	0	1	1	6	9	5	5	1	0	0	0	43.4	52.8	20	69	11	37.9	2	6.9	
0700	85	5	73	0	6	1	0	0	0	0	0	0	0700	0	1	2	0	0	7	23	32	10	9	1	0	0	0	41.3	47.9	52	61.2	17	20	2	2.4	
0800	175	0	159	0	13	3	0	0	0	0	0	0	0800	0	0	0	0	1	20	48	61	35	10	0	0	0	0	41.4	46.8	106	60.6	33	18.9	2	1.1	
0900	115	3	92	3	15	1	0	1	0	0	0	0	0900	0	1	1	1	5	16	50	29	11	0	1	0	0	0	38.2	42.7	41	35.7	10	8.7	1	0.9	
1000	115	2	101	1	10	1	0	0	0	0	0	0	1000	0	5	0	0	1	8	45	38	16	2	0	0	0	0	39.4	45	56	48.7	16	13.9	0	0	
1100	93	1	76	2	14	0	0	0	0	0	0	0	1100	0	0	0	0	1	12	37	24	14	5	0	0	0	0	40.5	45.6	43	46.2	13	14	0	0	
1200	103	1	93	0	9	0	0	0	0	0	0	0	1200	0	1	0	0	2	12	37	37	9	3	2	0	0	0	40.2	44.5	51	49.5	9	8.7	2	1.9	
1300	95	4	75	1	12	2	1	0	0	0	0	0	1300	0	0	2	0	5	13	33	27	13	2	0	0	0	0	39.1	45.4	42	44.2	11	11.6	1	1.1	
1400	98	3	88	0	6	0	0	0	0	0	0	1	1400	0	0	0	0	6	14	43	25	10	0	0	0	0	0	38.3	43.2	35	35.7	8	8.2	0	0	
1500	105	1	95	0	7	1	0	1	0	0	0	0	1500	0	0	1	2	5	7	39	27	20	4	0	0	0	0	39.6	45.4	51	48.6	14	13.3	0	0	
1600	105	5	96	0	4	0	0	0	0	0	0	0	1600	0	0	3	0	0	9	50	30	8	4	1	0	0	0	39.7	43.8	43	41	10	9.5	2	1.9	
1700	151	5	138	0	8	0	0	0	0	0	0	0	1700	0	0	2	0	2	15	57	48	21	5	1	0	0	0	40.2	45.4	75	49.7	19	12.6	2	1.3	
1800	135	7	122	0	5	0	1	0	0	0	0	0	1800	0	1	3	2	0	21	57	31	16	4	0	0	0	0	38.7	44.7	51	37.8	18	13.3	2	1.5	
1900	93	3	83	3	4	0	0	0	0	0	0	0	1900	0	0	2	0	8	9	24	37	10	3	0	0	0	0	39.2	44.7	50	53.8	9	9.7	2	2.2	
2000	57	0	53	0	4	0	0	0	0	0	0	0	2000	0	0	0	0	1	8	14	15	16	3	0	0	0	0	41.5	47	34	59.6	12	21.1	2	3.5	
2100	46	3	42	0	1	0	0	0	0	0	0	0	2100	0	1	2	0	2	7	11	16	5	2	0	0	0	0	38.7	44.5	23	50	6	13	0	0	
2200	28	1	24	1	2	0	0	0	0	0	0	0	2200	0	0	0	1	0	8	9	5	4	1	0	0	0	0	38.2	46.3	10	35.7	5	17.9	0	0	
2300	12	0	12	0	0	0	0	0	0	0	0	0	2300	0	0	0	0	1	2	6	2	1	0	0	0	0	0	38.2	40.5	3	25	0	0	0	0	
07-19	1375	37	1208	7	109	9	2	2	0	0	0	1	07-19	0	9	14	5	28	154	519	409	183	48	6	0	0	0	0	39.8	45.4	646	47	178	12.9	14	1
06-22	1600	44	1412	10	120	9	2	2	0	0	0	1	06-22	0	10	19	5	40	179	574	486	219	61	7	0	0	0	0	39.8	45.4	773	48.3	216	13.5	20	1.3
06-00	1640	45	1448	11	122	9	2	2	0	0	0	1	06-00	0	10	19	6	41	189	589	493	224	62	7	0	0	0	0	39.8	45.4	786	47.9	221	13.5	20	1.2
00-00	1666	47	1468	11	126	9	2	2	0	0	0	1	00-00	0	12	19	6	41	190	591	502	232	64	9	0	0	0	0	39.8	45.6	807	48.4	231	13.9	22	1.3

11 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT	
0000	4	0	4	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	2	1	1	0	0	0	0	0	0	36.3	-	1	25	0	0	0	0	
0100	2	0	1	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	1	2	0	0	0	0	0	0	44	-	2	100	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	1	0	0	0	0	65.2	-	1	100	1	100	1	100	
0300	4	0	4	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	2	1	0	0	0	0	0	42.5	-	3	75	1	25	0	0	
0400	1	0	1	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	1	0	0	0	0	0	0	46.2	-	1	100	1	100	0	0	
0500	9	1	6	0	2	0	0	0	0	0	0	0	0500	0	1	0	0	0	0	1	2	2	2	1	0	0	0	44.8	-	7	77.8	4	44.4	1	11.1	
0600	29	1	24	0	4	0	0	0	0	0	0	0	0600	0	0	1	0	0	1	3	13	5	6	0	0	0	0	44.2	52.6	24	82.8	10	34.5	1	3.4	
0700	92	2	79	0	8	2	0	0	1	0	0	0	0700	0	0	1	0	0	11	24	24	21	10	1	0	0	0	42.4	48.5	56	60.9	28	30.4	5	5.4	
0800	208	0	191	2	14	0	0	0	0	0	1	0800	0	0	0	0	3	26	80	65	25	8	1	0	0	0	0	40.3	45.4	99	47.6	30	14.4	2	1	
0900	118	3	99	0	13	3	0	0	0	0	0	0	0900	0	1	2	2	5	12	33	40	17	6	0	0	0	0	39.6	45.9	63	53.4	18	15.3	1	0.8	
1000	108	5	87	0	11	4	1	0	0	0	0	0	1000	0	1	0	0	1	18	41	38	6	3	0	0	0	0	39.3	43.8	47	43.5	7	6.5	1	0.9	
1100	107	2	87	1	15	0	1	1	0	0	0	0	1100	0	1	1	0	0	10	40	45	9	1	0	0	0	0	39.8	44.1	55	51.4	9	8.4	0	0	
1200	102	4	85	0	13	0	0	0	0	0	0	0	1200	0	1	0	0	3	22	31	26	12	5	2	0	0	0	39.8	45.9	45	44.1	16	15.7	4	3.9	
1300	109	0	98	0	11	0	0	0	0	0	0	0	1300	0	0	2	0	0	20	36	35	14	2	0	0	0	0	39.3	44.5	51	46.8	9	8.3	0	0	
1400	108	1	93	1	12	0	0	0	0	0	1	1400	0	0	2	0	6	16	36	31	11	4	2	0	0	0	0	39.4	45	48	44.4	11	10.2	4	3.7	
1500	99	2	86	0	11	0	0	0	0	0	0	0	1500	0	2	0	0	0	9	46	32	7	3	0	0	0	0	39.3	44.1	42	42.4	7	7.1	0	0	
1600	127	5	116	1	5	0	0	0	0	0	0	0	1600	0	1	1	0	4	21	48	33	11	8	0	0	0	0	39.1	44.3	52	40.9	14	11	1	0.8	
1700	155	11	135	1	8	0	0	0	0	0	0	0	1700	1	1	4	3	10	18	66	35	11	6	0	0	0	0	37.6	43.4	52	33.5	14	9	0	0	
1800	135	5	126	0	3	0	0	0	0	0	1	1800	0	3	3	0	0	15	53	39	16	5	1	0	0	0	0	39.5	45.6	61	45.2	18	13.3	1	0.7	
1900	95	3	90	1	1	0	0	0	0	0	0	0	1900	0	1	2	0	0	11	32	25	16	7	1	0	0	0	40.5	45.9	49	51.6	15	15.8	3	3.2	
2000	62	3	53	0	6	0	0	0	0	0	0	0	2000	0	1	1	0	4	2	38	5	10	1	0	0	0	0	38.6	45.2	16	25.8	8	12.9	1	1.6	
2100	51	1	50	0	0	0	0	0	0	0	0	0	2100	0	1	0	0	1	6	20	14	7	2	0	0	0	0	39.6	45.4	23	45.1	6	11.8	1	2	
2200	36	2	32	0	2	0	0	0	0	0	0	0	2200	0	0	1	1	0	4	12	14	4	0	0	0	0	0	38.9	43.8	18	50	4	11.1	0	0	
2300	13	1	12	0	0	0	0	0	0	0	0	0	2300	0	1	0	0	2	1	2	4	0	3	0	0	0	0	39.8	51.2	7	53.8	3	23.1	2	15.4	
07-19	1468	40	1282	6	124	9	2	1	1	0	3		07-19	1	11	16	5	32	198	534	443	160	61	7	0	0	0	0	39.6	45.2	671	45.7	181	12.3	19	1.3
06-22	1705	48	1499	7	135	9	2	1	1	0	3		06-22	1	14	20	5	37	218	627	500	198	77	8	0	0	0	0	39.7	45.2	783	45.9	220	12.9	25	1.5
06-00	1754	51	1543	7	137	9	2	1	1	0	3		06-00	1	15	21	6	39	223	641	518	202	80	8	0	0	0	0	39.6	45.2	808	46.1	227	12.9	27	1.5
00-00	1775	52	1560	7	140	9	2	1	1	0	3		00-00	1	16	21	6	39	225	644	525	206	82	10	0	0	0	0	39.7	45.4	823	46.4	234	13.2	29	1.6

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT
0000	7	0	7	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	1	2	2	1	1	0	0	0	0	41.7	-	4	55.8	2	23.1	0	5.8
0100	3	0	2	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	1	0	0	0	0	0	0	0	39.4	-	2	57.9	1	21.1	0	5.3
0200	2	0	2	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	1	1	0	0	0	0	0	0	43.3	-	2	68.8	1	31.3	0	12.5
0300	2	0	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	1	0	0	0	0	0	0	39.1	-	1	35.7	0	7.1	0	0
0400	2	0	2	0	0	0	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	1	0	0	0	0	0	0	44.4	-	2	84.6	1	38.5	0	7.7
0500	7	1	5	0	1	0	0	0	0	0	0	0	0500	0	0	0	0	0	1	1	2	1	0	0	0	0	0	42.9	-	5	72	3	40	0	6
0600	25	1	21	0	3	0	0	0	0	0	0	0	0600	0	0	1	0	0	1	5	8	4	5	0	0	0	0	43.4	51.4	17	69.4	9	35.8	1	5.8
0700	75	3	64	0	6	1	0	0	0	0	0	0	0700	0	0	2	0	1	8	21	23	14	5	1	0	0	0	41	47.4	43	57.3	16	21.2	2	2.5
0800	144	1	131	1	9	1	0	0	0	0	0	0	0800	0	0	1	0	3	14	44	50	23	8	1	0	0	0	41.2	46.8	82	57.2	26	18.4	3	1.8
0900	104	3	88	1	10	1	0	0	0	0	0	0	0900	0	2	1	1	2	11	38	32	12	5	1	1	0	0	39.9	45.6	50	47.9	15	14.1	3	2.8
1000	105	3	90	0	10	1	1	0	0	0	0	0	1000	0	2	1	0	2	12	39	32	11	3	1	0	0	0	39.3	44.7	47	45.3	12	11.2	1	1.2
1100	113	3	97	1	10	0	0	0	0	0	0	0	1100	0	0	1	0	1	13	40	37	14	6	0	0	0	0	40.3	45.6	57	50.7	16	13.9	1	1
1200	118	3	108	0	8	0	0	0	0	0	0	0	1200	0	1	0	0	4	16	41	36	15	6	1	0	0	0	40	45.6	57	48.6	16	13.4	2	1.7
1300	103	2	90	0	9	1	0	0	0	0	0	0	1300	0	0	1	0	3	12	39	32	12	3	0	0	0	0	39.7	44.7	47	46	11	10.4	1	0.7
1400	99	2	88	0	7	0	0	0	0	0	0	0	1400	0	1	0	0	3	12	35	31	12	4	0	0	0	0	39.8	45.2	48	48.4	12	12.3	1	1.3
1500	105	3	94	0	7	0	0	0	0	0	0	0	1500	0	1	1	1	2	14	37	31	15	4	0	0	0	0	39.6	45.4	50	47.1	14	13.7	1	0.5
1600	116	3	105	1	7	0	0	0	0	0	0	0	1600	0	1	1	0	2	14	46	33	12	6	1	0	0	0	39.8	45.2	52	44.5	15	13	2	1.3
1700	126	6	113	1	6	0	0	0	0	0	0	0	1700	0	1	2	1	3	15	45	37	14	7	1	0	0	0	39.6	45.4	58	46.4	17	13.9	2	1.6
1800	115	5	106	0	4	0	0	0	0	0	0	0	1800	0	1	3	1	1	15	43	30	15	5	0	0	0	0	39.4	46.1	51	44.2	18	15.4	2	1.6
1900	83	3	77	1	2	0	0	0	0	0	0	0	1900	0	0	2	0	2	9	23	29	12	5	1	0	0	0	40.5	46.3	46	56	13	16	2	2.9
2000	57	2	53	0	2	0	0	0	0	0	0	0	2000	0	0	0	0	1	6	23	14	9	3	0	0	0	0	40.3	46.3	26	45.9	9	16	1	2.5
2100	42	1	39	0	1	0	0	0	0	0	0	0	2100	0	1	1	0	1	7	14	12	5	1	0	0	0	0	38.8	44.5	18	43.2	5	11	1	2.1
2200	30	1	28	0	1	0	0	0	0	0	0	0	2200	0	0	0	0	0	5	11	8	3	1	0	0	0	0	39.1	44.7	13	41.5	4	13.2	1	1.9
2300	18	1	17	0	0	0	0	0	0	0	0	0	2300	0	1	0	0	1	2	6	5	2	1	0	0	0	0	39	45.4	7	41.6	2	12	0	2.4
07-19	1322	37	1172	7	93	5	3	1	1	0	1	0	07-19	0	9	14	4	27	156	468	405	167	62	6	1	0	0	40	45.6	642	48.6	188	14.2	20	1.5
06-22	1528	45	1361	8	102	6	3	1	1	0	1	0	06-22	0	11	18	5	31	179	533	467	197	76	8	1	0	0	40	45.9	750	49.1	224	14.6	26	1.7
06-00	1576	47	1406	8	103	6	3	1	1	0	1	0	06-00	0	12	18	5	32	187	551	480	202	78	8	1	0	0	40	45.6	770	48.8	230	14.6	27	1.7
00-00	1600	48	1426	8	105	6	3	1	1	0	1	0	00-00	0	12	19	6	32	189	556	487	206	80	10	1	0	0	40	45.9	785	49.1	236	14.8	28	1.8

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT
Mon	1631	47	1443	5	117	8	8	0	1	0	2		Mon	1	13	21	3	34	198	555	499	217	78	8	4	0	0	40	46.1	806	49.4	254	15.6	22	1.3
Tue	1674	41	1500	4	111	8	4	1	1	1	3		Tue	0	12	13	12	19	187	561	548	234	77	8	3	0	0	40.4	45.9	870	52	251	15	29	1.7
Wed	1666	47	1468	11	126	9	2	2	0	0	1		Wed	0	12	19	6	41	190	591	502	232	64	9	0	0	0	39.8	45.6	807	48.4	231	13.9	22	1.3
Thu	1775	52	1560	7	140	9	2	1	1	0	3		Thu	1	16	21	6	39	225	644	525	206	82	10	0	0	0	39.7	45.4	823	46.4	234	13.2	29	1.6
Fri	1719	46	1525	9	126	7	3	1	1	0	1		Fri	0	8	22	6	41	229	579	493	233	97	11	0	0	0	40	46.3	834	48.5	284	16.5	33	1.9
JSat	1433	39	1308	10	72	0	3	1	0	0	0		JSat	1	12	15	3	24	167	504	454	159	81	10	1	2	0	40.2	45.6	707	49.3	204	14.2	33	2.3
JSun	1300	63	1179	10	45	0	2	0	1	0	0		JSun	0	14	19	3	29	130	459	388	162	84	11	1	0	0	40.2	45.9	646	49.7	197	15.2	30	2.3
--	11198	335	9983	56	737	41	24	6	5	1	10		--	3	87	130	39	227	1326	3893	3409	1443	563	67	9	2	0	40	45.9	5493	49.1	1655	14.8	198	1.8

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	JPSL 40	JPSL% 40	JSL1 46 ACPO	JSL1% 46 ACPO	JSL2 55 DFT	JSL2% 55 DFT
--	11198	335	9983	56	737	41	24	6	5	1	10		--	3	87	130	39	227	1326	3893	3409	1443	563	67	9	2	0	40	45.9	5493	49.1	1655	14.8	198	1.8

Advanced Transport Research

Report Id - CustomList-386
 Site Name - 4324-002
 Description - SOUTHLEIGH ROAD[40M]
 Direction - West

05 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	10	2	7	0	1	0	0	0	0	0	0	0	0000	0	1	0	0	1	2	3	3	0	0	0	0	0	0	34.5 -		3	30	0	0	0	0
0100	3	0	2	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	1	1	1	0	0	0	0	0	0	37.5 -		1	33.3	0	0	0	0
0200	4	0	4	0	0	0	0	0	0	0	0	0	0200	0	0	0	1	0	0	2	0	1	0	0	0	0	37.9 -		1	25	1	25	0	0	
0300	1	0	1	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	0	0	1	0	0	0	0	51.1 -		1	100	1	100	0	0	
0400	4	2	2	0	0	0	0	0	0	0	0	0	0400	0	2	0	0	0	0	2	0	0	0	0	0	0	25.8 -		0	0	0	0	0	0	
0500	4	1	2	0	1	0	0	0	0	0	0	0	0500	0	0	1	0	1	0	0	2	0	0	0	0	0	32.7 -		2	50	0	0	0	0	
0600	23	5	16	0	2	0	0	0	0	0	0	0	0600	1	1	2	0	0	2	6	6	3	2	0	0	0	36.9	47.2	11	47.8	4	17.4	0	0	
0700	57	9	46	0	1	0	0	0	0	1	0	0	0700	0	3	4	0	5	11	18	10	3	2	1	0	0	35.5	42.7	16	28.1	5	8.8	2	3.5	
0800	117	0	107	1	9	0	0	0	0	0	0	0	0800	0	0	0	0	4	14	52	38	7	2	0	0	0	38.9	42.9	47	40.2	8	6.8	0	0	
0900	121	4	102	2	13	0	0	0	0	0	0	0	0900	0	1	0	0	2	26	52	26	10	4	0	0	0	38.3	43.8	40	33.1	9	7.4	0	0	
1000	92	0	81	0	9	1	1	0	0	0	0	0	1000	0	0	1	0	4	28	33	22	4	0	0	0	0	36.8	42.5	26	28.3	2	2.2	0	0	
1100	109	2	98	0	9	0	0	0	0	0	0	0	1100	0	0	1	0	3	22	35	34	11	3	0	0	0	38.9	44.7	48	44	10	9.2	0	0	
1200	106	3	89	2	12	0	0	0	0	0	0	0	1200	0	1	0	0	1	21	40	32	10	1	0	0	0	38.9	44.1	43	40.6	8	7.5	0	0	
1300	98	4	87	0	7	0	0	0	0	0	0	0	1300	0	1	1	0	1	16	32	33	12	2	0	0	0	39.2	44.7	47	48	10	10.2	1	1	
1400	123	4	105	1	12	0	1	0	0	0	0	0	1400	0	0	1	0	4	19	54	32	8	2	3	0	0	39.2	43.8	45	36.6	10	8.1	5	4.1	
1500	152	5	128	1	15	2	1	0	0	0	0	0	1500	0	2	1	1	2	22	67	41	11	3	2	0	0	38.7	42.9	57	37.5	13	8.6	2	1.3	
1600	152	3	138	1	9	0	0	1	0	0	0	0	1600	0	0	2	0	5	20	61	43	14	5	2	0	0	39.4	44.3	64	42.1	16	10.5	4	2.6	
1700	163	5	150	0	8	0	0	0	0	0	0	0	1700	0	0	0	2	3	20	64	48	19	6	1	0	0	39.6	45.4	74	45.4	22	13.5	1	0.6	
1800	106	4	101	0	1	0	0	0	0	0	0	0	1800	0	1	1	2	3	11	46	26	10	4	1	1	0	39.4	44.7	42	39.6	11	10.4	2	1.9	
1900	89	1	83	2	3	0	0	0	0	0	0	0	1900	0	0	1	1	2	14	33	23	10	5	0	0	0	39.5	45.6	38	42.7	12	13.5	1	1.1	
2000	66	4	62	0	0	0	0	0	0	0	0	0	2000	0	2	1	0	1	9	22	23	5	3	0	0	0	38.8	43.8	31	47	5	7.6	2	3	
2100	45	0	44	0	1	0	0	0	0	0	0	0	2100	0	0	0	0	1	10	22	11	0	1	0	0	0	37.8	41.8	12	26.7	1	2.2	0	0	
2200	31	0	31	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	1	6	13	8	2	1	0	0	0	38.5	43.2	11	35.5	2	6.5	1	3.2	
2300	33	1	29	0	3	0	0	0	0	0	0	0	2300	0	0	1	0	0	5	18	6	2	1	0	0	0	38.3	42.9	9	27.3	3	9.1	0	0	
07-19	1396	43	1232	8	105	3	3	1	0	1	0	0	07-19	0	9	12	5	37	230	554	385	119	34	10	1	0	0	38.8	44.1	549	39.3	124	8.9	17	1.2
06-22	1619	53	1437	10	111	3	3	1	0	1	0	0	06-22	1	12	16	6	41	265	637	448	137	45	10	1	0	0	38.8	44.1	641	39.6	146	9	20	1.2
06-00	1683	54	1497	10	114	3	3	1	0	1	0	0	06-00	1	12	17	6	42	276	668	462	141	47	10	1	0	0	38.8	44.1	661	39.3	151	9	21	1.2
00-00	1709	59	1515	10	117	3	3	1	0	1	0	0	00-00	1	15	18	7	44	279	676	468	141	49	10	1	0	0	38.7	44.1	669	39.1	153	9	21	1.2

06 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	13	0	13	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	1	2	5	5	0	0	0	0	0	38.3	41.8	5	38.5	0	0	0	0	
0100	6	0	5	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	1	2	2	1	0	0	0	0	39.8 -		3	50	0	0	0	0	
0200	1	0	1	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	1	0	0	0	0	47.6 -		1	100	1	100	0	0	
0300	2	0	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	1	0	0	0	1	0	0	0	0	38.4 -		1	50	1	50	0	0	
0400	5	1	4	0	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	1	1	1	1	0	0	0	0	33.5 -		2	40	1	20	0	0	
0500	4	1	3	0	0	0	0	0	0	0	0	0	0500	1	0	1	0	0	0	2	0	0	0	0	0	0	24.9 -		0	0	0	0	0	0	
0600	16	2	13	0	1	0	0	0	0	0	0	0	0600	0	1	1	0	1	3	5	2	3	0	0	0	0	35.8	45.6	5	31.3	2	12.5	0	0	
0700	26	0	26	0	0	0	0	0	0	0	0	0	0700	0	0	0	0	2	2	11	8	2	1	0	0	0	39.4	43.8	11	42.3	2	7.7	1	3.8	
0800	60	2	54	0	4	0	0	0	0	0	0	0	0800	0	0	1	1	2	11	22	20	1	2	0	0	0	38.3	43.8	23	38.3	2	3.3	1	1.7	
0900	128	7	111	1	9	0	0	0	0	0	0	0	0900	1	1	4	1	4	16	51	38	11	1	0	0	0	37.7	43.2	50	39.1	5	3.9	0	0	
1000	137	0	132	1	4	0	0	0	0	0	0	0	1000	0	0	2	0	5	20	55	37	15	3	0	0	0	38.8	43.4	55	40.1	16	11.7	2	1.5	
1100	151	3	138	2	7	0	0	0	0	0	0	1	1100	0	1	1	1	2	25	52	54	11	2	2	0	0	39.3	43.6	69	45.7	14	9.3	2	1.3	
1200	130	5	116	2	7	0	0	0	0	0	0	0	1200	1	0	3	0	2	26	53	36	5	3	1	0	0	38	42.7	45	34.6	6	4.6	1	0.8	
1300	112	6	98	1	7	0	0	0	0	0	0	0	1300	0	1	2	2	1	13	43	36	12	2	0	0	0	39	44.1	50	44.6	12	10.7	0	0	
1400	101	4	90	1	4	1	1	0	0	0	0	0	1400	0	2	1	0	2	15	37	30	8	5	1	0	0	39.3	44.5	44	43.6	11	10.9	3	3	
1500	103	3	96	1	2	0	1	0	0	0	0	0	1500	0	0	0	0	2	11	40	37	9	4	0	0	0	39.8	44.1	50	48.5	9	8.7	1	1	
1600	79	3	74	0	1	1	0	0	0	0	0	0	1600	0	0	1	0	2	16	31	19	8	2	0	0	0	38.5	42.7	29	36.7	8	10.1	0	0	
1700	104	3	97	0	2	0	2	0	0	0	0	0	1700	0	4	0	0	2	22	37	28	11	0	0	0	0	37.6	43.6	39	37.5	8	7.7	0	0	
1800	73	7	63	2	1	0	0	0	0	0	0	0	1800	0	0	2	1	3	14	24	20	6	2	1	0	0	38.3	42.3	29	39.7	9	12.3	1	1.4	
1900	95	3	89	0	3	0	0	0	0	0	0	0	1900	0	1	0	1	1	16	40	24	7	4	0	1	0	39.3	44.3	36	37.9	10	10.5	2	2.1	
2000	57	3	52	1	1	0	0	0	0	0	0	0	2000	0	0	1	1	2	10	16	26	1	0	0	0	0	38	42.3	27	47.4	1	1.8	0	0	
2100	51	1	48	0	2	0	0	0	0	0	0	0	2100	0	0	0	0	2	11	22	11	3	1	1	0	0	38.4	42.1	16	31.4	3	5.9	1		

2200	34	1	30	0	3	0	0	0	0	0	0	2200	0	0	0	0	3	8	15	6	1	1	0	0	0	0	37.2	41.4	8	23.5	2	5.9	0	0
2300	34	1	33	0	0	0	0	0	0	0	0	2300	0	0	0	0	1	8	11	10	1	3	0	0	0	0	39.1	42.5	14	41.2	4	11.8	1	2.9
07-19	1204	43	1095	11	48	2	4	0	0	0	1	07-19	2	9	17	6	29	191	456	363	99	27	5	0	0	0	38.6	43.6	494	41	102	8.5	12	1
06-22	1423	52	1297	12	55	2	4	0	0	0	1	06-22	2	11	19	8	35	231	539	426	113	32	6	1	0	0	38.6	43.6	578	40.6	118	8.3	15	1.1
06-00	1491	54	1360	12	58	2	4	0	0	0	1	06-00	2	11	19	8	39	247	565	442	115	36	6	1	0	0	38.6	43.4	600	40.2	124	8.3	16	1.1
00-00	1522	56	1388	12	59	2	4	0	0	0	1	00-00	3	12	20	8	41	251	575	450	119	36	6	1	0	0	38.6	43.6	612	40.2	127	8.3	16	1.1

07 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	22	0	21	0	1	0	0	0	0	0	0	0000	0	0	0	0	0	0	3	7	9	2	1	0	0	0	0	40.1	43.2	12	54.5	2	9.1	1	4.5
0100	8	0	8	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	2	3	2	0	1	0	0	0	44.6 -		6	75	2	25	1	12.5
0200	5	0	5	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	4	1	0	0	0	0	0	0	0	34.7 -		0	0	0	0	0	0
0300	2	0	2	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	41.3 -		1	50	1	50	0	0
0400	3	0	2	0	1	0	0	0	0	0	0	0400	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	45.3 -		3	100	1	33.3	0	0
0500	2	0	2	0	0	0	0	0	0	0	0	0500	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	41.4 -		1	50	0	0	0	0
0600	5	0	5	0	0	0	0	0	0	0	0	0600	0	0	0	0	0	1	3	0	1	0	0	0	0	0	0	38.8 -		1	20	0	0	0	0
0700	12	0	11	0	1	0	0	0	0	0	0	0700	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	39.5	41.6	6	50	0	0	0	0
0800	34	1	32	0	1	0	0	0	0	0	0	0800	0	0	1	0	2	7	15	4	4	1	0	0	0	0	0	37.4	43.2	9	26.5	2	5.9	0	0
0900	69	4	61	0	3	0	1	0	0	0	0	0900	0	2	2	0	2	16	20	17	6	3	1	0	0	0	0	37.9	45	27	39.1	9	13	2	2.9
1000	92	1	89	0	2	0	0	0	0	0	0	1000	0	0	1	0	5	10	34	34	7	0	1	0	0	0	38.9	43.2	42	45.7	6	6.5	1	1.1	
1100	112	10	99	0	3	0	0	0	0	0	0	1100	0	1	4	1	2	20	35	32	17	0	0	0	0	0	0	38.3	44.7	49	43.8	8	7.1	0	0
1200	123	18	98	0	5	0	2	0	0	0	0	1200	0	4	5	0	4	12	44	38	16	0	0	0	0	0	0	37.8	43.8	54	43.9	13	10.6	0	0
1300	87	5	82	0	0	0	0	0	0	0	0	1300	0	1	2	0	0	14	35	22	9	3	1	0	0	0	0	39.1	44.1	35	40.2	9	10.3	1	1.1
1400	101	4	90	3	3	0	0	0	0	1	0	1400	0	2	0	0	1	20	51	15	7	4	1	0	0	0	0	38.2	43.6	27	26.7	9	8.9	2	2
1500	64	4	57	1	2	0	0	0	0	0	0	1500	0	1	0	1	2	10	27	17	5	0	0	0	0	1	38.8	43.4	23	35.9	3	4.7	1	1.6	
1600	74	4	69	0	1	0	0	0	0	0	0	1600	0	0	3	0	2	19	23	18	7	2	0	0	0	0	0	37.7	44.3	27	36.5	7	9.5	0	0
1700	64	2	60	0	2	0	0	0	0	0	0	1700	0	0	2	0	1	7	24	21	8	1	0	0	0	0	0	39.6	44.5	30	46.9	7	10.9	0	0
1800	86	4	80	1	1	0	0	0	0	0	0	1800	0	0	2	0	1	17	34	19	8	4	1	0	0	0	0	39.4	44.5	32	37.2	9	10.5	3	3.5
1900	73	2	69	0	2	0	0	0	0	0	0	1900	0	0	1	0	4	21	26	13	6	2	0	0	0	0	0	37.7	43.6	21	28.8	5	6.8	1	1.4
2000	59	1	58	0	0	0	0	0	0	0	0	2000	0	1	0	0	1	8	33	10	3	3	0	0	0	0	0	38.4	42.3	16	27.1	5	8.5	1	1.7
2100	30	1	29	0	0	0	0	0	0	0	0	2100	0	0	0	0	2	4	9	9	4	2	0	0	0	0	0	39.8	46.8	15	50	5	16.7	1	3.3
2200	29	1	27	0	0	1	0	0	0	0	0	2200	0	0	0	0	1	7	9	6	4	2	0	0	0	0	0	39.3	46.1	12	41.4	5	17.2	0	0
2300	15	1	13	0	1	0	0	0	0	0	0	2300	0	1	0	0	1	1	1	8	0	3	0	0	0	0	0	40.8	49.9	11	73.3	3	20	1	6.7
07-19	918	57	828	5	24	0	3	0	1	0	0	07-19	0	11	22	2	22	152	348	243	94	18	5	0	0	0	1	38.5	44.3	361	39.3	82	8.9	10	1.1
06-22	1085	61	989	5	26	0	3	0	1	0	0	06-22	0	12	23	2	29	186	419	275	108	25	5	0	0	0	1	38.5	44.3	414	38.2	97	8.9	13	1.2
06-00	1129	63	1029	5	27	1	3	0	1	0	0	06-00	0	13	23	2	31	194	429	289	112	30	5	0	0	0	1	38.5	44.5	437	38.7	105	9.3	14	1.2
00-00	1171	63	1069	5	29	1	3	0	1	0	0	00-00	0	13	23	2	31	202	440	303	118	32	6	0	0	0	1	38.6	44.5	460	39.3	111	9.5	16	1.4

08 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	4	1	3	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	1	2	0	0	0	1	0	56.5	-	4	100	3	75	1	25	
0100	3	0	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	1	0	2	0	0	0	0	0	43.9	-	2	66.7	1	33.3	0	0
0200	3	1	1	0	1	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	2	0	0	0	0	0	0	0	37.1	-	0	0	0	0	0	0
0300	1	0	1	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	0	0	0	0	0	0	0	35.1	-	0	0	0	0	0	0
0400	2	1	1	0	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	1	0	0	0	0	0	0	0	0	23.6	-	0	0	0	0	0	0
0500	10	4	6	0	0	0	0	0	0	0	0	0	0500	1	2	1	0	0	0	3	3	0	0	0	0	0	0	29.2	-	3	30	0	0	0	0
0600	19	6	12	0	1	0	0	0	0	0	0	0	0600	0	3	3	1	0	2	3	5	2	0	0	0	0	0	31.5	42.5	7	36.8	2	10.5	0	0
0700	65	6	53	0	6	0	0	0	0	0	0	0	0700	0	2	2	1	0	14	24	17	4	1	0	0	0	0	36.9	42.5	22	33.8	3	4.6	1	1.5
0800	114	4	101	1	8	0	0	0	0	0	0	0	0800	1	0	1	0	1	16	49	39	4	3	0	0	0	0	38.7	43.2	46	40.4	6	5.3	1	0.9
0900	99	4	85	0	8	0	2	0	0	0	0	0	0900	0	0	1	0	2	14	41	34	4	3	0	0	0	0	39.3	43.4	41	41.4	6	6.1	1	1
1000	109	1	92	3	11	1	0	0	0	0	0	1	1000	0	1	0	0	1	23	41	35	6	2	0	0	0	0	38.5	43.6	43	39.4	5	4.6	1	0.9
1100	79	3	68	0	7	0	0	1	0	0	0	0	1100	0	0	0	0	1	14	31	24	7	2	0	0	0	0	39.4	44.1	33	41.8	7	8.9	1	1.3
1200	110	3	96	1	9	0	1	0	0	0	0	0	1200	0	0	0	0	3	15	45	39	6	2	0	0	0	0	39	43.2	47	42.7	5	4.5	0	0
1300	112	2	97	1	10	1	1	0	0	0	0	0	1300	1	0	1	0	2	25	39	27	11	4	0	1	0	1	39.3	44.1	44	39.3	11	9.8	2	1.8
1400	94	1	75	1	16	0	0	0	0	1	0	0	1400	0	0	0	0	1	22	41	23	4	2	0	1	0	0	38.7	42.7	30	31.9	5	5.3	1	1.1
1500	123	2	112	1	5	2	0	0	0	1	0	0	1500	0	0	0	0	11	21	57	23	8	3	0	0	0	0	37.6	42.5	34	27.6	7	5.7	0	0
1600	117	1	108	0	6	0	0	0	1	1	0	0	1600	0	0	0	0	3	15	41	45	7	5	0	1	0	0	40.1	43.8	58	49.6	11	9.4	2	1.7
1700	160	8	143	0	9	0	0	0	0	0	0	0	1700	0	0	4	0	1	20	61	52	17	5	0	0	0	0	39.5	44.5	74	46.3	16	10	1	0.6
1800	105	5	99	0	1	0	0	0	0	0	0	0	1800	0	1	3	0	2	19	43	25	11	1	0	0	0	0	38.1	42.7	37	35.2	7	6.7	0	0
1900	80	4	75	0	1	0	0	0	0	0	0	0	1900	0	0	0	0	2	11	33	22	7	2	0	0	0	0	38.3	43.6	31	38.8	6	7.5	0	0
2000	67	2	62	0	2	0	1	0	0	0	0	0	2000	0	1	2	0	0	10	33	16	4	1	0	0	0	0	38	42.9	21	31.3	5	7.5	1	1.5
2100	39	0	39	0	0	0	0	0	0	0	0	0	2100	0	0	0	1	2	9	14	12	0	1	0	0	0	0	37.2	41.6	13	33.3	1	2.6	0	0
2200	32	0	32	0	0	0	0	0	0	0	0	0	2200	0	0	0	0	0	7	9	5	5	5	1	0	0	0	42.2	50.1	16	50	8	25	1	3.1

2300	11	0	10	0	1	0	0	0	0	0	0	2300	0	0	0	0	2	1	3	3	1	0	1	0	0	0	39.1	41.6	5	45.5	1	9.1	1	9.1
07-19	1287	40	1129	8	96	4	4	2	3	0	1	07-19	2	4	12	1	28	218	513	383	89	33	0	3	0	1	38.8	43.6	509	39.5	89	6.9	11	0.9
06-22	1492	52	1317	8	100	4	5	2	3	0	1	06-22	2	8	20	3	32	250	596	438	102	37	0	3	0	1	38.6	43.4	581	38.9	103	6.9	12	0.8
06-00	1535	52	1359	8	101	4	5	2	3	0	1	06-00	2	8	20	3	34	258	608	446	108	42	2	3	0	1	38.7	43.6	602	39.2	112	7.3	14	0.9
00-00	1558	59	1374	8	102	4	5	2	3	0	1	00-00	3	11	21	3	34	260	615	450	112	42	2	3	1	1	38.7	43.6	611	39.2	116	7.4	15	1

09 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	2	0	2	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	1	1	0	0	0	0	0	0	39.9	-	1	50	0	0	0	0
0100	0	0	0	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
0200	2	0	1	0	1	0	0	0	0	0	0	0	0200	0	0	0	0	1	1	0	0	0	0	0	0	0	0	30	-	0	0	0	0	0	0
0300	5	0	4	0	1	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	2	2	0	1	0	0	0	0	43.1	-	3	60	1	20	0	0
0400	3	2	1	0	0	0	0	0	0	0	0	0	0400	0	2	0	0	0	0	1	0	0	0	0	0	0	0	21.6	-	0	0	0	0	0	0
0500	8	2	5	0	1	0	0	0	0	0	0	0	0500	1	0	1	0	0	0	4	1	0	1	0	0	0	0	33.6	-	2	25	1	12.5	0	0
0600	19	3	14	0	1	0	1	0	0	0	0	0	0600	0	2	3	0	1	3	8	2	0	0	0	0	0	0	30.7	38.7	2	10.5	0	0	0	0
0700	64	4	55	0	5	0	0	0	0	0	0	0	0700	0	3	0	0	1	5	33	15	5	2	0	0	0	0	38.6	43.6	22	34.4	6	9.4	1	1.6
0800	125	1	114	1	9	0	0	0	0	0	0	0	0800	0	0	1	0	4	19	39	42	10	4	5	1	0	0	40.6	45	62	49.6	15	12	6	4.8
0900	113	5	99	2	6	0	1	0	0	0	0	0	0900	0	2	0	0	3	23	47	24	6	5	0	3	0	0	39.1	43.8	38	33.6	14	12.4	4	3.5
1000	114	6	98	0	9	1	0	0	0	0	0	0	1000	0	0	3	0	4	25	35	37	4	5	0	0	1	0	38.7	43.6	47	41.2	9	7.9	2	1.8
1100	92	4	76	1	11	0	0	0	0	0	0	0	1100	0	0	1	0	6	25	28	23	8	1	0	0	0	0	37.6	43.6	32	34.8	4	4.3	0	0
1200	109	0	101	0	7	1	0	0	0	0	0	0	1200	0	0	0	0	4	20	43	32	9	1	0	0	0	0	39	44.3	42	38.5	6	5.5	1	0.9
1300	100	1	89	2	7	0	0	1	0	0	0	0	1300	0	0	0	1	1	27	38	26	5	2	0	0	0	0	37.8	42.5	33	33	5	5	0	0
1400	157	4	143	1	8	0	1	0	0	0	0	0	1400	0	0	0	0	4	19	71	52	10	1	0	0	0	0	38.9	42.7	63	40.1	9	5.7	0	0
1500	190	0	176	1	11	1	1	0	0	0	0	0	1500	0	0	0	0	5	29	85	54	8	8	0	0	1	0	39.2	43.2	71	37.4	12	6.3	3	1.6
1600	227	6	212	0	9	0	0	0	0	0	0	0	1600	0	1	0	1	5	27	92	82	12	6	0	0	0	1	39.5	44.1	101	44.5	14	6.2	2	0.9
1700	259	8	238	1	11	0	1	0	0	0	0	0	1700	0	1	2	0	1	38	102	74	31	6	4	0	0	0	40	45.4	115	44.4	36	13.9	9	3.5
1800	186	3	175	0	7	1	0	0	0	0	0	0	1800	1	0	2	0	9	24	85	47	13	5	0	0	0	0	38.5	43.6	65	34.9	12	6.5	1	0.5
1900	112	5	104	0	1	0	2	0	0	0	0	0	1900	0	2	4	0	2	17	49	28	8	2	0	0	0	0	37.8	43.4	38	33.9	8	7.1	0	0
2000	68	1	63	0	4	0	0	0	0	0	0	0	2000	0	0	1	0	1	15	28	16	3	3	1	0	0	0	38.7	42.1	23	33.8	6	8.8	1	1.5
2100	46	2	44	0	0	0	0	0	0	0	0	0	2100	0	0	0	0	0	10	19	12	3	1	1	0	0	0	39.4	42.5	17	37	5	10.9	1	2.2
2200	35	0	32	0	3	0	0	0	0	0	0	0	2200	0	0	0	0	2	9	13	9	1	1	0	0	0	0	37.9	41.8	11	31.4	1	2.9	0	0
2300	12	0	11	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	0	2	6	3	0	0	1	0	0	0	40.8	40.7	4	33.3	1	8.3	1	8.3
07-19	1736	42	1576	9	100	4	4	1	0	0	0	0	07-19	1	7	9	2	47	281	698	508	121	46	9	4	2	1	39.1	43.8	691	39.8	142	8.2	29	1.7
06-22	1981	53	1801	9	106	4	7	1	0	0	0	0	06-22	1	11	17	2	51	326	802	566	135	52	11	4	2	1	39	43.8	771	38.9	161	8.1	31	1.6
06-00	2028	53	1844	9	110	4	7	1	0	0	0	0	06-00	1	11	17	2	53	337	821	578	136	53	12	4	2	1	38.9	43.8	786	38.8	163	8	32	1.6
00-00	2048	57	1857	9	113	4	7	1	0	0	0	0	00-00	2	13	18	2	54	338	829	582	136	55	12	4	2	1	38.9	43.8	792	38.7	165	8.1	32	1.6

10 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	4	0	4	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	1	1	2	0	0	0	0	0	0	38.8	-	2	50	0	0	0	0
0100	4	0	3	0	1	0	0	0	0	0	0	0	0100	0	0	0	0	0	2	0	0	1	0	0	0	0	0	35.9	-	1	25	1	25	0	0
0200	0	0	0	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	0	0	0	0
0300	3	1	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	1	0	1	0	0	0	0	46	-	2	66.7	1	33.3	1	33.3
0400	2	1	1	0	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	0	0	1	0	0	0	0	0	0	26.6	-	1	50	0	0	0	0
0500	8	3	4	0	1	0	0	0	0	0	0	0	0500	0	2	1	0	0	0	2	2	1	0	0	0	0	0	31.4	-	3	37.5	1	12.5	0	0
0600	26	5	19	1	1	0	0	0	0	0	0	0	0600	1	2	2	0	0	5	9	6	0	1	0	0	0	0	33.8	42.7	7	26.9	1	3.8	0	0
0700	65	9	48	0	7	0	0	0	1	0	0	0	0700	0	4	3	0	3	11	22	13	8	0	1	0	0	0	36.2	43.4	22	33.8	7	10.8	1	1.5
0800	100	1	92	0	7	0	0	0	0	0	0	0	0800	0	0	1	0	2	20	37	34	4	2	0	0	0	0	38.5	42.7	40	40	5	5	1	1
0900	116	1	110	2	3	0	0	0	0	0	0	0	0900	0	1	0	0	4	19	57	30	3	2	0	0	0	0	37.8	41.4	35	30.2	5	4.3	0	0
1000	87	2	81	0	4	0	0	0	0	0	0	0	1000	0	0	2	1	6	10	40	20	5	2	1	0	0	0	38	42.5	28	32.2	7	8	1	1.1
1100	81	2	73	0	5	1	0	0	0	0	0	0	1100	0	0	0	0	1	10	43	18	7	1	1	0	0	0	39.1	42.5	27	33.3	6	7.4	2	2.5
1200	97	2	86	0	8	0	0	0	0	0	1	0	1200	0	0	1	0	4	19	40	23	5	3	2	0	0	0	38.8	43.2	33	34	8	8.2	2	2.1
1300	102	4	87	0	10	0	1	0	0	0	0	0	1300	0	1	0	1	5	18	49	18	10	0	0	0	0	0	37.6	42.1	28	27.5	6	5.9	0	0
1400	81	5	67	2	6	0	0	0	0	0	1	0	1400	1	1	0	2	3	21	32	13	3	5	0	0	0	0	36.9	42.1	21	25.9	6	7.4	1	1.2
1500	137	3	126	0	7	0	1	0	0	0	0	0	1500	0	2	0	1	8	34	47	38	7	0	0	0	0	0	37	42.1	45	32.8	3	2.2	0	0
1600	123	4	109	0	9	0	1	0	0	0	0	0	1600	0	0	0	0	1	27	46	34	14	0	1	0	0	0	38.9	44.1	49	39.8	9	7.3	1	0.8
1700	151	4	136	0	10	0	1	0	0	0	0	0	1700	0	0	2	0	1	25	45	54	19	4	1	0	0	0	40	45.2	78	51.7	19	12.6	2	1.3
1800	122	2	113	0	3	2	1	1	0	0	0	0	1800	0	1	0	0	3	16	49	36	12	3	1	1	0	0	39.9	44.7	53	43.4	13	10.7	3	2.5
1900	90	2	81	0	7	0	0	0	0	0	0	0	1900	0	0	1	0	2	10	44	19	9	4	1	0	0	0	39.3	45	33	36.7	12	13.3	1	1.1
2000	63	4	56	0	3	0	0	0	0	0	0	0	2000	0	0	1	0	2	9	34	13	4	0	0	0	0	0	38	43.4	17	27	2	3.2	0	0
2100	52	1	50	0	0	1	0	0	0	0	0	0	2100	0	0	1	0	1	6	23	14	3	3	0	0	0	1	40.1	43.6	21	40.4	6	11.5	1	1.9
2200	30	2	27	0	1	0	0	0	0	0	0	0	2200	0	1	0	0	1	4	13	6	3	1	1	0	0	0	38.9	45.4	11	36.7	3	10	2	6.7
2300	15	0	14	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	1	1	4	7	2	0	0	0	0	0	40.5	44.5	9	60	1	6.7	0	0

07-19	1262	39	1128	4	79	3	5	1	1	2	0	07-19	1	10	9	5	41	230	507	331	97	22	8	1	0	0	38.4	43.4	459	36.4	94	7.4	14	1.1
06-22	1493	51	1334	5	90	4	5	1	1	2	0	06-22	2	12	14	5	46	260	617	383	113	30	9	1	0	1	38.4	43.6	537	36	115	7.7	16	1.1
06-00	1538	53	1375	5	92	4	5	1	1	2	0	06-00	2	13	14	5	48	265	634	396	118	31	10	1	0	1	38.4	43.6	557	36.2	119	7.7	18	1.2
00-00	1559	58	1389	5	94	4	5	1	1	2	0	00-00	2	16	15	5	49	268	638	402	120	32	10	1	0	1	38.4	43.6	566	36.3	122	7.8	19	1.2

11 July 2013

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT	
0000	5	0	5	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	0	3	2	0	0	0	0	0	0	39.1 -	-	2	40	0	0	0	0	
0100	3	0	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	1	0	1	0	1	0	0	0	0	42.9 -	-	2	66.7	1	33.3	0	0	
0200	1	0	0	0	1	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	0	0	0	0	0	0	0	0	33.1 -	-	0	0	0	0	0	0	
0300	3	1	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	2	0	0	1	0	0	0	0	0	39.1 -	-	1	33.3	1	33.3	0	0	
0400	3	1	1	0	1	0	0	0	0	0	0	0	0400	0	1	0	0	0	0	1	0	0	1	0	0	0	0	33.6 -	-	1	33.3	1	33.3	0	0	
0500	14	6	8	0	0	0	0	0	0	0	0	0	0500	1	4	2	0	0	0	2	3	1	1	0	0	0	0	28.3	42.9	5	35.7	2	14.3	0	0	
0600	31	8	19	0	3	1	0	0	0	0	0	0	0600	0	3	4	0	0	2	5	11	2	3	0	1	0	0	36.9	46.1	17	54.8	6	19.4	1	3.2	
0700	70	5	54	0	10	0	1	0	0	0	0	0	0700	0	2	2	0	3	10	24	20	6	2	1	0	0	0	38.5	43.6	29	41.4	8	11.4	2	2.9	
0800	108	3	97	1	6	0	1	0	0	0	0	0	0800	0	0	2	0	2	14	49	26	12	1	1	1	0	0	39	43.6	41	38	7	6.5	2	1.9	
0900	96	0	88	1	5	0	0	0	1	1	0	0	0900	0	0	0	0	3	14	43	28	7	1	0	0	0	0	39.1	44.1	36	37.5	8	8.3	0	0	
1000	92	2	77	0	9	3	1	0	0	0	0	0	1000	0	2	1	0	3	20	39	18	8	0	1	0	0	0	37.5	42.9	27	29.3	6	6.5	1	1.1	
1100	100	5	86	0	7	2	0	0	0	0	0	0	1100	0	2	0	0	2	13	41	28	8	6	0	0	0	0	39	43.8	42	42	11	11	1	1	
1200	97	2	83	1	9	1	1	0	0	0	0	0	1200	0	0	0	0	4	21	36	28	7	1	0	0	0	0	38.2	42.7	36	37.1	6	6.2	1	1	
1300	118	4	103	0	11	0	0	0	0	0	0	0	1300	0	0	2	1	4	28	41	31	9	2	0	0	0	0	37.8	42.9	42	35.6	10	8.5	0	0	
1400	108	1	97	0	9	0	0	1	0	0	0	0	1400	0	0	0	0	5	22	45	23	10	2	1	0	0	0	38.4	43.6	36	33.3	10	9.3	1	0.9	
1500	119	1	107	0	9	1	1	0	0	0	0	0	1500	0	0	1	1	6	18	42	36	12	2	1	0	0	0	38.8	43.2	51	42.9	12	10.1	1	0.8	
1600	140	2	127	0	11	0	0	0	0	0	0	0	1600	0	0	0	0	3	24	59	37	15	2	0	0	0	0	38.9	43.8	54	38.6	10	7.1	1	0.7	
1700	165	7	143	1	14	0	0	0	0	0	0	0	1700	0	0	3	1	4	29	50	52	16	7	1	1	1	0	39.9	45	78	47.3	19	11.5	5	3	
1800	129	3	119	2	4	0	1	0	0	0	0	0	1800	0	0	2	2	2	22	47	40	12	2	0	0	0	0	38.8	44.1	54	41.9	10	7.8	0	0	
1900	102	3	97	0	2	0	0	0	0	0	0	0	1900	0	0	3	0	2	12	41	28	8	5	2	1	0	0	40	45.2	44	43.1	15	14.7	5	4.9	
2000	67	2	64	0	1	0	0	0	0	0	0	0	2000	0	0	1	0	2	15	22	16	10	1	0	0	0	0	39.1	45	27	40.3	8	11.9	1	1.5	
2100	60	2	57	0	1	0	0	0	0	0	0	0	2100	0	0	2	0	0	12	23	18	4	1	0	0	0	0	38.4	43.8	23	38.3	4	6.7	0	0	
2200	37	1	34	0	2	0	0	0	0	0	0	0	2200	0	0	0	1	3	5	10	15	1	2	0	0	0	0	39	43.6	18	48.6	3	8.1	1	2.7	
2300	16	0	15	0	1	0	0	0	0	0	0	0	2300	0	0	0	1	1	0	5	7	1	1	0	0	0	0	39.1	42.3	9	56.3	1	6.3	0	0	
07-19	1342	35	1181	6	104	7	6	1	1	1	0	0	07-19	0	6	13	5	41	235	516	367	122	28	6	2	1	0	0	38.7	43.8	526	39.2	117	8.7	15	1.1
06-22	1602	50	1418	6	111	8	6	1	1	1	0	0	06-22	0	9	23	5	45	276	607	440	146	38	8	4	1	0	0	38.8	44.1	637	39.8	150	9.4	22	1.4
06-00	1655	51	1467	6	114	8	6	1	1	1	0	0	06-00	0	9	23	7	49	281	622	462	148	41	8	4	1	0	0	38.8	44.1	664	40.1	154	9.3	23	1.4
00-00	1684	59	1486	6	116	8	6	1	1	1	0	0	00-00	1	14	25	7	49	285	628	468	150	44	8	4	1	0	0	38.7	44.1	675	40.1	159	9.4	23	1.4

Virtual Day (7)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACPO	]SL1% 46 ACPO	]SL2 55 DFT	]SL2% 55 DFT
0000	9	0	8	0	0	0	0	0	0	0	0	0	0000	0	0	0	0	0	1	3	3	1	0	0	0	0	0	39.7 -		4	48.3	1	8.3	0	3.3
0100	4	0	3	0	0	0	0	0	0	0	0	0	0100	0	0	0	0	0	1	1	1	1	0	0	0	0	0	41.2 -		2	55.6	1	18.5	0	3.7
0200	2	0	2	0	0	0	0	0	0	0	0	0	0200	0	0	0	0	0	1	1	0	0	0	0	0	0	0	36.1 -		0	12.5	0	12.5	0	0
0300	2	0	2	0	0	0	0	0	0	0	0	0	0300	0	0	0	0	0	0	1	0	0	1	0	0	0	0	42.2 -		1	52.9	1	35.3	0	5.9
0400	3	1	2	0	0	0	0	0	0	0	0	0	0400	0	1	0	0	0	0	1	0	0	0	0	0	0	0	30.6 -		1	31.8	0	13.6	0	0
0500	7	2	4	0	0	0	0	0	0	0	0	0	0500	1	1	1	0	0	0	2	2	0	0	0	0	0	0	30.4 -		2	32	1	8	0	0
0600	20	4	14	0	1	0	0	0	0	0	0	0	0600	0	2	2	0	0	3	6	5	2	1	0	0	0	0	34.7	43.8	7	36	2	10.8	0	0.7
0700	51	5	42	0	4	0	0	0	0	0	0	0	0700	0	2	2	0	2	8	20	13	4	1	0	0	0	0	37.4	43.4	18	35.7	4	8.6	1	2.2
0800	94	2	85	1	6	0	0	0	0	0	0	0	0800	0	0	1	0	2	14	38	29	6	2	1	0	0	0	39	43.6	38	40.7	6	6.8	2	1.7
0900	106	4	94	1	7	0	1	0	0	0	0	0	0900	0	1	1	0	3	18	44	28	7	3	0	0	0	0	38.4	43.6	38	36	8	7.5	1	0.9
1000	103	2	93	1	7	1	0	0	0	0	0	0	1000	0	0	1	0	4	19	40	29	7	2	0	0	0	0	38.2	43.4	38	37.1	7	7.1	1	1.1
1100	103	4	91	0	7	0	0	0	0	0	0	0	1100	0	1	1	0	2	18	38	30	10	2	0	0	0	0	38.8	44.1	43	41.4	9	8.3	1	0.8
1200	110	5	96	1	8	0	1	0	0	0	0	0	1200	0	1	1	0	3	19	43	33	8	2	0	0	0	0	38.5	43.6	43	38.9	7	6.7	1	0.6
1300	104	4	92	1	7	0	0	0	0	0	0	0	1300	0	1	1	1	2	20	40	28	10	2	0	0	0	0	38.5	43.6	40	38.3	9	8.6	1	0.5
1400	109	3	95	1	8	0	0	0	0	0	0	0	1400	0	1	0	0	3	20	47	27	7	3	1	0	0	0	38.6	43.4	38	34.8	9	7.8	2	1.7
1500	127	3	115	1	7	1	1	0	0	0	0	0	1500	0	1	0	1	5	21	52	35	9	3	0	0	0	0	38.5	43.2	47	37.3	8	6.6	1	0.9
1600	130	3	120	0	7	0	0	0	0	0	0	0	1600	0	0	1	0	3	21	50	40	11	3	0	0	0	0	39.2	44.1	55	41.9	11	8.2	1	1.1
1700	152	5	138	0	8	0	1	0	0	0	0	0	1700	0	1	2	0	2	23	55	47	17	4	1	0	0	0	39.6	45	70	45.8	18	11.9	3	1.7
1800	115	4	107	1	3	0	0	0	0	0	0	0	1800	0	0	2	1	3	18	47	30	10	3	1	0	0	0	38.9	44.3	45	38.7	10	8.8	1	1.2
1900	92	3	85	0	3	0	0	0	0	0	0	0	1900	0	0	2	0	2	14	38	22	8	3	0	0	0	0	38.9	44.3	34	37.6	10	10.6	1	1.6
2000	64	2	60	0	2	0	0	0	0	0	0	0	2000	0	1	1	0	1	11	27	17	4	2	0	0	0	0	38.4	42.9	23	36.2	5	7.2	1	1.3
2100	46	1	44	0	1	0	0	0	0	0	0	0	2100	0	0	0	0	1	9	19	12	2	1	0	0	0	0	38.7	43.8	17	36.2	4	7.7	1	1.2
2200	33	1	30	0	1	0	0	0	0	0	0	0	2200	0	0	0	0	2	7	12	8	2	2	0	0	0	0	39	44.1	12	38.2	3	10.5	1	2.2
2300	19	0	18	0	1	0	0	0	0	0	0	0	2300	0	0	0	0	1	3	7	6	1	1	0	0	0	0	39.4	44.3	9	44.9	2	10.3	1	2.9
07-19	1306	43	1167	7	79	3	4	1	1	1	1	0	07-19	1	8	13	4	35	220	513	369	106	30	6	2	0	0	38.7	43.8	513	39.2	107	8.2	15	1.1

06-22	1528	53	1370	8	86	4	5	1	1	1	0	06-22	1	11	19	4	40	256	602	425	122	37	7	2	0	1	38.7	43.8	594	38.9	127	8.3	18	1.2
06-00	1580	54	1419	8	88	4	5	1	1	1	0	06-00	1	11	19	5	42	265	621	439	125	40	8	2	0	1	38.7	43.8	615	38.9	133	8.4	20	1.2
00-00	1607	59	1440	8	90	4	5	1	1	1	0	00-00	2	13	20	5	43	269	629	446	128	41	8	2	1	1	38.7	43.8	626	39	136	8.5	20	1.3

Virtual Week (1)

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACP0	]SL1% 46 ACP0	]SL2 55 DFT	]SL2% 55 DFT
Mon	1558	59	1374	8	102	4	5	2	3	0	1		Mon	3	11	21	3	34	260	615	450	112	42	2	3	1	1	38.7	43.6	611	39.2	116	7.4	15	1
Tue	2048	57	1857	9	113	4	7	1	0	0	0		Tue	2	13	18	2	54	338	829	582	136	55	12	4	2	1	38.9	43.8	792	38.7	165	8.1	32	1.6
Wed	1559	58	1389	5	94	4	5	1	1	2	0		Wed	2	16	15	5	49	268	638	402	120	32	10	1	0	1	38.4	43.6	566	36.3	122	7.8	19	1.2
Thu	1684	59	1486	6	116	8	6	1	1	1	0		Thu	1	14	25	7	49	285	628	468	150	44	8	4	1	0	38.7	44.1	675	40.1	159	9.4	23	1.4
Fri	1709	59	1515	10	117	3	3	1	0	1	0		Fri	1	15	18	7	44	279	676	468	141	49	10	1	0	0	38.7	44.1	669	39.1	153	9	21	1.2
]Sat	1522	56	1388	12	59	2	4	0	0	0	1		]Sat	3	12	20	8	41	251	575	450	119	36	6	1	0	0	38.6	43.6	612	40.2	127	8.3	16	1.1
]Sun	1171	63	1069	5	29	1	3	0	1	0	0		]Sun	0	13	23	2	31	202	440	303	118	32	6	0	0	1	38.6	44.5	460	39.3	111	9.5	16	1.4
--	11251	411	10078	55	630	26	33	6	6	4	2		--	12	94	140	34	302	1883	4401	3123	896	290	54	14	4	4	38.7	43.8	4385	39	953	8.5	142	1.3

Grand Total

Time	Total	Cls 1	Cls 2	Cls 3	Cls 4	Cls 5	Cls 6	Cls 7	Cls 8	Cls 9	Cls 10	Fix1	Time	Vbin 0 10	Vbin 10 15	Vbin 15 20	Vbin 20 25	Vbin 25 30	Vbin 30 35	Vbin 35 40	Vbin 40 45	Vbin 45 50	Vbin 50 60	Vbin 60 70	Vbin 70 80	Vbin 80 90	Vbin 90 100	Mean	Vpp 85	]PSL 40	]PSL% 40	]SL1 46 ACP0	]SL1% 46 ACP0	]SL2 55 DFT	]SL2% 55 DFT
--	11251	411	10078	55	630	26	33	6	6	4	2		--	12	94	140	34	302	1883	4401	3123	896	290	54	14	4	4	38.7	43.8	4385	39	953	8.5	142	1.3

Appendix 10

Junctions 8 PICADY Assessments

Junctions 8	
PICADY 8 - Priority Intersection Module	
Version: 8.0.1.305 [25 May 2012] © Copyright TRL Limited, 2014	
For sales and distribution information, program advice and maintenance, contact TRL: Tel: +44 (0)1344 770758 E-mail: software@trl.co.uk Web: http://www.trlsoftware.co.uk	
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Filename: (new file)

Path:

Report generation date: 20/01/2014 14:54:16

- » Existing Layout - 2013 Base, AM
- » Existing Layout - 2019 Base, AM
- » Existing Layout - 2019 Base + Forecast, AM
- » Existing Layout - 2013 Base, PM
- » Existing Layout - 2019 Base, PM
- » Existing Layout - 2019 Base + Forecast, PM
- » Existing Layout - 2019 Base + Mitigated Forecast, AM
- » Existing Layout - 2019 Base + Mitigated Forecast, PM

Summary of junction performance

	AM			
	Queue (PCU)	Delay (s)	RFC	LOS
Existing Layout - 2013 Base				
Stream B-C	0.19	12.44	0.15	B
Stream B-AD	1.52	30.11	0.57	D
Stream A-BCD	0.14	7.87	0.10	A
Stream A-B	-	-	-	-
Stream A-C	-	-	-	-
Stream D-A	0.60	14.20	0.37	B
Stream D-BC	1.84	22.41	0.63	C
Stream C-ABD	0.05	9.91	0.03	A
Stream C-D	-	-	-	-
Stream C-A	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D1 - 2013 Base, AM" model duration: 07:45 - 09:15

"D4 - 2019 Base, AM" model duration: 07:45 - 09:15

"D5 - 2019 Base + Forecast, AM" model duration: 07:45 - 09:15

"D7 - 2013 Base, PM" model duration: 16:45 - 18:15

"D9 - 2019 Base, PM" model duration: 16:45 - 18:15

"D10 - 2019 Base + Forecast, PM" model duration: 16:45 - 18:15

"D11 - 2019 Base + Mitigated Forecast, AM" model duration: 07:45 - 09:15

"D12 - 2019 Base + Mitigated Forecast, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.1.305 at 20/01/2014 14:54:08

File summary

File Description

Title	Emsworth
Location	Horndean Road Southleigh Road
Site Number	

Date	22/08/2013
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	BIDWELLS\sboland
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Existing Layout - 2013 Base, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2013 Base, AM	2013 Base	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	20.50	C

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major

B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	586.642	0.104	0.262	-	-	-	0.165	0.374	0.165	0.104	0.262
1	B-C	618.936	0.092	0.233	-	-	-	-	-	-	0.092	0.233
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	651.265	-	-	-	0.147	0.058	0.147	-	0.058	-	-
1	D-BC	636.967	0.100	0.100	0.226	0.158	0.063	0.158	-	0.063	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	417.00	100.000
B	ONE HOUR	✓	221.00	100.000
C	ONE HOUR	✓	455.00	100.000
D	ONE HOUR	✓	417.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.000	69.000	291.000	57.000
	B	119.000	0.000	50.000	52.000
	C	315.000	15.000	0.000	125.000
	D	141.000	31.000	245.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.00	0.17	0.70	0.14
	B	0.54	0.00	0.23	0.24
	C	0.69	0.03	0.00	0.27
	D	0.34	0.07	0.59	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	1.000	1.174	1.140	1.193
	B	1.176	1.000	1.060	1.308
	C	1.168	1.533	1.000	1.296
	D	1.057	1.129	1.139	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.000	17.390	14.000	19.300
	B	17.647	0.000	6.000	30.769
	C	16.825	53.333	0.000	29.600
	D	5.673	12.903	13.877	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.15	12.44	0.19	B

B-C	0.10	12.44	0.10	D
B-AD	0.57	30.11	1.52	D
A-BCD	0.10	7.87	0.14	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.37	14.20	0.60	B
D-BC	0.63	22.41	1.84	C
C-ABD	0.03	9.91	0.05	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	37.64	37.28	0.00	473.91	0.079	0.09	8.732	A
B-AD	128.74	126.60	0.00	414.32	0.311	0.53	15.078	C
A-BCD	42.91	42.57	0.00	644.14	0.067	0.08	7.136	A
A-B	51.95	51.95	0.00	-	-	-	-	-
A-C	219.08	219.08	0.00	-	-	-	-	-
D-A	106.15	105.10	0.00	528.88	0.201	0.26	8.956	A
D-BC	207.79	204.99	0.00	538.79	0.386	0.70	12.172	B
C-ABD	11.29	11.18	0.00	640.79	0.018	0.03	8.766	A
C-D	94.11	94.11	0.00	-	-	-	-	-
C-A	237.15	237.15	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	44.95	44.83	0.00	435.76	0.103	0.12	9.758	A
B-AD	153.73	152.67	0.00	380.14	0.404	0.80	19.111	C
A-BCD	51.24	51.16	0.00	629.32	0.081	0.10	7.428	A
A-B	62.03	62.03	0.00	-	-	-	-	-
A-C	261.60	261.60	0.00	-	-	-	-	-
D-A	126.76	126.36	0.00	492.55	0.257	0.36	10.377	B
D-BC	248.12	246.85	0.00	517.91	0.479	1.02	15.034	C
C-ABD	13.48	13.46	0.00	612.69	0.022	0.03	9.211	A
C-D	112.37	112.37	0.00	-	-	-	-	-
C-A	283.18	283.18	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	55.05	54.79	0.00	365.83	0.150	0.18	12.258	B
B-AD	188.27	185.57	0.00	333.27	0.565	1.47	29.041	D
A-BCD	62.76	62.63	0.00	609.13	0.103	0.14	7.857	A
A-B	75.97	75.97	0.00	-	-	-	-	-
A-C	320.40	320.40	0.00	-	-	-	-	-
D-A	155.24	154.32	0.00	426.40	0.364	0.59	13.935	B
D-BC	303.88	300.80	0.00	486.40	0.625	1.79	21.701	C
C-ABD	16.52	16.47	0.00	574.60	0.029	0.04	9.890	A
C-D	137.63	137.63	0.00	-	-	-	-	-

C-A	346.82	346.82	0.00	-	-	-	-	-
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Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	55.05	55.04	0.00	361.73	0.152	0.19	12.442	B
B-AD	188.27	188.06	0.00	332.59	0.566	1.52	30.110	D
A-BCD	62.76	62.76	0.00	608.69	0.103	0.14	7.866	A
A-B	75.97	75.97	0.00	-	-	-	-	-
A-C	320.40	320.40	0.00	-	-	-	-	-
D-A	155.24	155.19	0.00	422.95	0.367	0.60	14.201	B
D-BC	303.88	303.67	0.00	485.86	0.625	1.84	22.405	C
C-ABD	16.52	16.51	0.00	573.70	0.029	0.05	9.906	A
C-D	137.63	137.63	0.00	-	-	-	-	-
C-A	346.82	346.82	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	44.95	45.20	0.00	431.86	0.104	0.12	9.877	A
B-AD	153.73	156.40	0.00	379.20	0.405	0.86	19.831	C
A-BCD	51.24	51.36	0.00	628.68	0.082	0.11	7.442	A
A-B	62.03	62.03	0.00	-	-	-	-	-
A-C	261.60	261.60	0.00	-	-	-	-	-
D-A	126.76	127.67	0.00	488.98	0.259	0.38	10.556	B
D-BC	248.12	251.16	0.00	517.44	0.480	1.08	15.549	C
C-ABD	13.48	13.53	0.00	611.35	0.022	0.03	9.235	A
C-D	112.37	112.37	0.00	-	-	-	-	-
C-A	283.18	283.18	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	37.64	37.77	0.00	471.11	0.080	0.09	8.809	A
B-AD	128.74	129.91	0.00	413.39	0.311	0.56	15.473	C
A-BCD	42.91	43.00	0.00	643.59	0.067	0.09	7.153	A
A-B	51.95	51.95	0.00	-	-	-	-	-
A-C	219.08	219.08	0.00	-	-	-	-	-
D-A	106.15	106.57	0.00	526.22	0.202	0.27	9.074	A
D-BC	207.79	209.19	0.00	538.41	0.386	0.73	12.492	B
C-ABD	11.29	11.32	0.00	639.52	0.018	0.03	8.788	A
C-D	94.11	94.11	0.00	-	-	-	-	-
C-A	237.15	237.15	0.00	-	-	-	-	-

Existing Layout - 2019 Base, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Time	Traffic	Model Time
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Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base, AM	2019 Base	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	27.20	D

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
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1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	586.524	0.104	0.262	-	-	-	0.165	0.374	0.165	0.104	0.262
1	B-C	619.123	0.092	0.233	-	-	-	-	-	-	0.092	0.233
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	651.345	-	-	-	0.147	0.058	0.147	-	0.058	-	-
1	D-BC	636.897	0.100	0.100	0.226	0.158	0.063	0.158	-	0.063	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	455.00	100.000
B	ONE HOUR	✓	242.00	100.000
C	ONE HOUR	✓	496.00	100.000
D	ONE HOUR	✓	455.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.000	75.000	318.000	62.000
	B	130.000	0.000	55.000	57.000
	C	344.000	16.000	0.000	136.000
	D	154.000	34.000	267.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.00	0.16	0.70	0.14
	B	0.54	0.00	0.23	0.24
	C	0.69	0.03	0.00	0.27
	D	0.34	0.07	0.59	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.176	1.141	1.197
	B	1.173	1.000	1.056	1.304
	C	1.169	1.121	1.000	1.299
	D	1.060	1.121	1.137	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	17.568	14.103	19.672
	B	17.322	0.000	5.556	30.357
	C	16.914	12.121	0.000	29.851
	D	5.960	12.121	13.740	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.20	15.58	0.26	C
B-AD	0.67	41.65	2.27	E
A-BCD	0.11	8.13	0.15	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.45	18.57	0.86	C
D-BC	0.71	29.72	2.63	D
C-ABD	0.03	7.52	0.04	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	41.41	40.99	0.00	457.81	0.090	0.10	9.106	A
B-AD	140.78	138.21	0.00	398.60	0.353	0.64	16.576	C
A-BCD	46.68	46.30	0.00	637.31	0.073	0.09	7.284	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	239.41	239.41	0.00	-	-	-	-	-
D-A	115.94	114.72	0.00	513.70	0.226	0.30	9.533	A
D-BC	226.61	223.29	0.00	529.19	0.428	0.83	13.227	B
C-ABD	12.05	11.96	0.00	627.97	0.019	0.02	6.552	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	258.98	258.98	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.29	0.00	411.02	0.120	0.14	10.500	B
B-AD	168.11	166.64	0.00	361.22	0.465	1.01	22.212	C
A-BCD	55.74	55.64	0.00	621.09	0.090	0.12	7.619	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	285.88	285.88	0.00	-	-	-	-	-
D-A	138.44	137.92	0.00	468.68	0.295	0.44	11.514	B
D-BC	270.59	268.87	0.00	505.52	0.535	1.26	17.142	C
C-ABD	14.38	14.36	0.00	597.23	0.024	0.03	6.924	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	309.25	309.25	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.14	0.00	313.63	0.193	0.25	14.964	B
B-AD	205.89	201.38	0.00	309.83	0.665	2.14	38.627	E
A-BCD	68.26	68.12	0.00	599.00	0.114	0.15	8.113	A
A-B	82.58	82.58	0.00	-	-	-	-	-
A-C	350.12	350.12	0.00	-	-	-	-	-
D-A	169.56	168.02	0.00	381.41	0.445	0.82	17.748	C
D-BC	331.41	326.45	0.00	468.32	0.708	2.50	27.857	D
C-ABD	17.62	17.58	0.00	555.57	0.032	0.04	7.502	A
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	378.75	378.75	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.51	0.00	304.32	0.199	0.26	15.582	C
B-AD	205.89	205.37	0.00	308.70	0.667	2.27	41.648	E
A-BCD	68.26	68.26	0.00	598.26	0.114	0.15	8.128	A
A-B	82.58	82.58	0.00	-	-	-	-	-
A-C	350.12	350.12	0.00	-	-	-	-	-
D-A	169.56	169.41	0.00	374.53	0.453	0.86	18.571	C
D-BC	331.41	330.90	0.00	467.15	0.709	2.63	29.723	D
C-ABD	17.62	17.62	0.00	554.12	0.032	0.04	7.522	A
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	378.75	378.75	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.88	0.00	403.60	0.123	0.15	10.755	B
B-AD	168.11	172.74	0.00	359.72	0.467	1.11	23.825	C
A-BCD	55.74	55.87	0.00	620.03	0.090	0.12	7.640	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	285.88	285.88	0.00	-	-	-	-	-
D-A	138.44	140.02	0.00	462.17	0.300	0.46	11.896	B
D-BC	270.59	275.63	0.00	504.55	0.536	1.37	18.224	C
C-ABD	14.38	14.42	0.00	595.12	0.024	0.03	6.953	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	309.25	309.25	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.58	0.00	453.82	0.094	0.11	9.318	A

B-C	41.41	41.38	0.00	433.92	0.091	0.11	9.219	A
B-AD	140.78	142.49	0.00	397.44	0.354	0.68	17.198	C
A-BCD	46.68	46.77	0.00	636.59	0.073	0.10	7.304	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	239.41	239.41	0.00	-	-	-	-	-
D-A	115.94	116.52	0.00	510.00	0.227	0.32	9.710	A
D-BC	226.61	228.58	0.00	528.65	0.429	0.87	13.713	B
C-ABD	12.05	12.07	0.00	626.37	0.019	0.02	6.570	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	258.98	258.98	0.00	-	-	-	-	-

Existing Layout - 2019 Base + Forecast, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, AM	2019 Base + Forecast	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	28.31	D

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	0.00	250.00	✓	0.00

C	0.70		0.00	✓	3.00	230.00	✓	0.00
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Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	586.631	0.104	0.262	-	-	-	0.165	0.374	0.165	0.104	0.262
1	B-C	618.953	0.092	0.233	-	-	-	-	-	-	0.092	0.233
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	651.345	-	-	-	0.147	0.058	0.147	-	0.058	-	-
1	D-BC	636.897	0.100	0.100	0.226	0.158	0.063	0.158	-	0.063	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	471.00	100.000
B	ONE HOUR	✓	243.00	100.000
C	ONE HOUR	✓	502.00	100.000
D	ONE HOUR	✓	455.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	75.000	334.000	62.000
	B	130.000	0.000	55.000	58.000
	C	350.000	16.000	0.000	136.000
	D	154.000	34.000	267.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.00	0.16	0.71	0.13
	B	0.53	0.00	0.23	0.24
	C	0.70	0.03	0.00	0.27
	D	0.34	0.07	0.59	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.176	1.135	1.197
	B	1.173	1.000	1.056	1.293
	C	1.166	1.563	1.000	1.299
	D	1.060	1.118	1.137	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	17.568	13.456	19.672
	B	17.322	0.000	5.556	29.310
	C	16.570	56.250	0.000	29.851
	D	5.960	11.765	13.740	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.21	16.41	0.27	C
B-AD	0.68	44.36	2.42	E
A-BCD	0.11	8.15	0.15	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.46	18.90	0.87	C
D-BC	0.71	30.38	2.68	D
C-ABD	0.03	10.59	0.05	B
C-D				

C-B	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	41.41	40.99	0.00	454.11	0.091	0.10	9.189	A
B-AD	141.54	138.91	0.00	394.77	0.359	0.66	16.830	C
A-BCD	46.68	46.30	0.00	636.45	0.073	0.09	7.295	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	251.45	251.45	0.00	-	-	-	-	-
D-A	115.94	114.72	0.00	512.66	0.226	0.31	9.558	A
D-BC	226.61	223.27	0.00	527.22	0.430	0.83	13.306	B
C-ABD	12.05	11.92	0.00	624.43	0.019	0.03	9.180	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	263.50	263.50	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.28	0.00	405.69	0.122	0.14	10.658	B
B-AD	169.01	167.47	0.00	356.61	0.474	1.04	22.793	C
A-BCD	55.74	55.64	0.00	620.06	0.090	0.12	7.633	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	300.26	300.26	0.00	-	-	-	-	-
D-A	138.44	137.91	0.00	467.06	0.296	0.44	11.570	B
D-BC	270.59	268.84	0.00	503.14	0.538	1.27	17.308	C
C-ABD	14.38	14.35	0.00	593.00	0.024	0.04	9.720	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	314.64	314.64	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.10	0.00	302.59	0.200	0.26	15.641	C
B-AD	206.99	202.08	0.00	304.12	0.681	2.27	40.757	E
A-BCD	68.26	68.12	0.00	597.73	0.114	0.15	8.133	A
A-B	82.58	82.58	0.00	-	-	-	-	-
A-C	367.74	367.74	0.00	-	-	-	-	-
D-A	169.56	167.98	0.00	378.21	0.448	0.83	18.009	C
D-BC	331.41	326.31	0.00	465.30	0.712	2.55	28.383	D
C-ABD	17.62	17.57	0.00	550.39	0.032	0.05	10.557	B
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	385.36	385.36	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.50	0.00	292.01	0.207	0.27	16.410	C
B-AD	206.99	206.38	0.00	302.95	0.683	2.42	44.363	E
A-BCD	68.26	68.26	0.00	596.93	0.114	0.15	8.148	A
A-B	82.58	82.58	0.00	-	-	-	-	-

A-C	367.74	367.74	0.00	-	-	-	-	-
D-A	169.56	169.40	0.00	370.98	0.457	0.87	18.897	C
D-BC	331.41	330.87	0.00	464.06	0.714	2.68	30.376	D
C-ABD	17.62	17.61	0.00	548.89	0.032	0.05	10.587	B
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	385.36	385.36	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.92	0.00	397.52	0.124	0.15	10.948	B
B-AD	169.01	174.09	0.00	355.07	0.476	1.15	24.639	C
A-BCD	55.74	55.87	0.00	618.91	0.090	0.12	7.652	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	300.26	300.26	0.00	-	-	-	-	-
D-A	138.44	140.07	0.00	460.26	0.301	0.46	11.971	B
D-BC	270.59	275.79	0.00	502.09	0.539	1.38	18.445	C
C-ABD	14.38	14.43	0.00	590.84	0.024	0.04	9.761	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	314.64	314.64	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	41.41	41.58	0.00	450.06	0.092	0.11	9.308	A
B-AD	141.54	143.34	0.00	393.59	0.360	0.70	17.497	C
A-BCD	46.68	46.77	0.00	635.71	0.073	0.10	7.315	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	251.45	251.45	0.00	-	-	-	-	-
D-A	115.94	116.53	0.00	508.88	0.228	0.32	9.738	A
D-BC	226.61	228.61	0.00	526.66	0.430	0.88	13.800	B
C-ABD	12.05	12.08	0.00	622.81	0.019	0.03	9.210	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	263.50	263.50	0.00	-	-	-	-	-

Existing Layout - 2013 Base, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2013 Base, PM	2013 Base	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

...

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	27.44	D

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	596.953	0.105	0.266	-	-	-	0.168	0.381	0.168	0.105	0.266
1	B-C	602.592	0.090	0.226	-	-	-	-	-	-	0.090	0.226
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	624.509	-	-	-	0.141	0.056	0.141	-	0.056	-	-
1	D-BC	660.312	0.103	0.103	0.235	0.164	0.065	0.164	-	0.065	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	713.00	100.000
B	ONE HOUR	✓	200.00	100.000
C	ONE HOUR	✓	639.00	100.000
D	ONE HOUR	✓	303.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.000	160.000	437.000	116.000
	B	121.000	0.000	20.000	59.000
	C	465.000	33.000	0.000	141.000
	D	68.000	67.000	168.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	0.00	0.22	0.61	0.16
	B	0.61	0.00	0.10	0.30
	C	0.73	0.05	0.00	0.22
	D	0.22	0.22	0.55	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
From		A	B	C	D
	A	1.000	1.138	1.108	1.052
	B	1.107	1.000	1.050	1.119
	C	1.112	1.061	1.000	1.121
	D	1.103	1.119	1.131	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	13.750	10.755	5.172
	B	10.743	0.000	5.000	11.864
	C	11.182	6.060	0.000	12.056
	D	10.294	11.940	13.095	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.10	18.97	0.11	C
B-AD	0.75	56.40	2.91	F
A-BCD	0.22	8.43	0.30	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.19	12.51	0.26	B
D-BC	0.59	22.42	1.57	C
C-ABD	0.07	8.05	0.08	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	15.06	14.91	0.00	432.26	0.035	0.04	9.054	A
B-AD	135.51	133.04	0.00	371.64	0.365	0.62	16.602	C
A-BCD	87.33	86.65	0.00	622.78	0.140	0.17	7.053	A
A-B	120.46	120.46	0.00	-	-	-	-	-
A-C	329.00	329.00	0.00	-	-	-	-	-
D-A	51.19	50.70	0.00	499.13	0.103	0.12	8.844	A
D-BC	176.92	174.58	0.00	510.96	0.346	0.59	11.988	B
C-ABD	24.84	24.66	0.00	597.48	0.042	0.05	6.664	A
C-D	106.15	106.15	0.00	-	-	-	-	-
C-A	350.08	350.08	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	17.98	17.92	0.00	377.98	0.048	0.05	10.497	B
B-AD	161.82	160.15	0.00	327.32	0.494	1.04	23.682	C
A-BCD	104.29	104.10	0.00	603.77	0.173	0.22	7.577	A
A-B	143.84	143.84	0.00	-	-	-	-	-
A-C	392.85	392.85	0.00	-	-	-	-	-
D-A	61.13	60.97	0.00	463.24	0.132	0.17	9.866	A
D-BC	211.26	210.17	0.00	481.27	0.439	0.86	14.910	B

C-ABD	29.67	29.61	0.00	561.11	0.053	0.06	7.183	A
C-D	126.76	126.76	0.00	-	-	-	-	-
C-A	418.03	418.03	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	22.02	21.81	0.00	238.80	0.092	0.10	17.407	C
B-AD	198.18	191.67	0.00	266.56	0.743	2.66	49.625	E
A-BCD	127.74	127.43	0.00	577.81	0.221	0.30	8.400	A
A-B	176.16	176.16	0.00	-	-	-	-	-
A-C	481.13	481.13	0.00	-	-	-	-	-
D-A	74.87	74.52	0.00	396.00	0.189	0.25	12.337	B
D-BC	258.74	256.08	0.00	440.10	0.588	1.52	21.740	C
C-ABD	36.33	36.25	0.00	511.45	0.071	0.08	8.034	A
C-D	155.24	155.24	0.00	-	-	-	-	-
C-A	511.97	511.97	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	22.02	21.98	0.00	221.17	0.100	0.11	18.972	C
B-AD	198.18	197.22	0.00	265.98	0.745	2.91	56.397	F
A-BCD	127.75	127.74	0.00	576.75	0.221	0.30	8.432	A
A-B	176.16	176.16	0.00	-	-	-	-	-
A-C	481.13	481.13	0.00	-	-	-	-	-
D-A	74.87	74.85	0.00	392.27	0.191	0.26	12.508	B
D-BC	258.74	258.56	0.00	439.18	0.589	1.57	22.416	C
C-ABD	36.33	36.33	0.00	510.67	0.071	0.08	8.049	A
C-D	155.24	155.24	0.00	-	-	-	-	-
C-A	511.97	511.97	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	17.98	18.22	0.00	367.85	0.049	0.05	10.818	B
B-AD	161.82	168.85	0.00	326.49	0.496	1.15	26.371	D
A-BCD	104.29	104.59	0.00	602.29	0.173	0.22	7.614	A
A-B	143.84	143.84	0.00	-	-	-	-	-
A-C	392.85	392.85	0.00	-	-	-	-	-
D-A	61.13	61.47	0.00	459.62	0.133	0.17	9.980	A
D-BC	211.26	213.89	0.00	480.02	0.440	0.91	15.399	C
C-ABD	29.67	29.75	0.00	559.95	0.053	0.06	7.204	A
C-D	126.76	126.76	0.00	-	-	-	-	-
C-A	418.03	418.03	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	15.06	15.12	0.00	428.81	0.035	0.04	9.140	A
B-AD	135.51	137.47	0.00	370.80	0.365	0.66	17.281	C
A-BCD	87.33	87.53	0.00	622.04	0.140	0.17	7.088	A
A-B	120.46	120.46	0.00	-	-	-	-	-
A-C	329.00	329.00	0.00	-	-	-	-	-
D-A	51.19	51.37	0.00	496.91	0.103	0.13	8.916	A
D-BC	176.92	178.13	0.00	510.22	0.347	0.61	12.269	B
C-ABD	24.84	24.90	0.00	596.41	0.042	0.05	6.680	A
C-D	106.15	106.15	0.00	-	-	-	-	-
C-A	406.15	406.15	0.00	-	-	-	-	-

C-B	100.13	100.13	0.00	-	-	-	-	-
C-A	350.08	350.08	0.00	-	-	-	-	-

Existing Layout - 2019 Base, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base, PM	2019 Base	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	59.75	F

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58

D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52
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Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	596.953	0.105	0.266	-	-	-	0.168	0.381	0.168	0.105	0.266
1	B-C	602.592	0.090	0.226	-	-	-	-	-	-	0.090	0.226
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	624.658	-	-	-	0.141	0.056	0.141	-	0.056	-	-
1	D-BC	660.182	0.103	0.103	0.235	0.164	0.065	0.164	-	0.065	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	781.00	100.000
B	ONE HOUR	✓	220.00	100.000
C	ONE HOUR	✓	701.00	100.000
D	ONE HOUR	✓	332.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

	To			
	A	B	C	D
From A	0.000	175.000	479.000	127.000
From B	122.000	0.000	22.000	65.000

From	To	A	B	C	D
B	A	133.000	0.000	22.000	63.000
C	A	510.000	36.000	0.000	155.000
D	A	75.000	73.000	184.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

From	To	A	B	C	D
A	A	0.00	0.22	0.61	0.16
B	A	0.60	0.00	0.10	0.30
C	A	0.73	0.05	0.00	0.22
D	A	0.23	0.22	0.55	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

From	To	A	B	C	D
A	A	1.000	1.140	1.109	1.048
B	A	1.108	1.000	1.048	1.127
C	A	1.112	1.057	1.000	1.118
D	A	1.110	1.125	1.133	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

From	To	A	B	C	D
A	A	0.000	13.953	10.851	4.800
B	A	10.769	0.000	4.761	12.698
C	A	11.200	5.714	0.000	11.842
D	A	10.958	12.500	13.259	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.96	287.01	2.07	F
B-AD	0.93	131.21	7.46	F
A-BCD	0.25	8.96	0.35	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.25	15.74	0.36	C
D-BC	0.68	30.37	2.29	D
C-ABD	0.08	8.56	0.09	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.39	0.00	408.86	0.041	0.04	9.605	A
B-AD	149.06	145.88	0.00	350.03	0.426	0.80	19.347	C
A-BCD	95.61	94.85	0.00	613.38	0.156	0.19	7.265	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	360.61	360.61	0.00	-	-	-	-	-
D-A	56.46	55.88	0.00	483.23	0.117	0.15	9.335	A
D-BC	193.48	190.66	0.00	496.34	0.390	0.71	13.197	B
C-ABD	27.10	26.90	0.00	580.02	0.047	0.05	6.879	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	383.95	383.95	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	19.69	0.00	332.39	0.060	0.07	12.058	B
B-AD	178.00	175.23	0.00	301.40	0.591	1.49	31.099	D
A-BCD	114.18	113.96	0.00	592.44	0.193	0.25	7.882	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	430.60	430.60	0.00	-	-	-	-	-
D-A	67.42	67.21	0.00	438.09	0.154	0.20	10.762	B
D-BC	231.04	229.52	0.00	463.55	0.498	1.08	17.271	C
C-ABD	32.36	32.30	0.00	540.12	0.060	0.07	7.494	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	458.48	458.48	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	22.65	0.00	73.76	0.328	0.46	71.926	F
B-AD	218.00	200.99	0.00	234.69	0.929	5.74	91.732	F
A-BCD	139.89	139.51	0.00	563.85	0.248	0.34	8.883	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	527.34	527.34	0.00	-	-	-	-	-
D-A	82.58	82.01	0.00	345.32	0.239	0.34	15.136	C
D-BC	282.96	278.61	0.00	417.75	0.677	2.17	28.365	D
C-ABD	39.64	39.53	0.00	485.65	0.082	0.09	8.528	A
C-D	170.66	170.66	0.00	-	-	-	-	-
C-A	561.52	561.52	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	17.78	0.00	25.27	0.959	2.07	287.015	F
B-AD	218.00	211.14	0.00	233.69	0.933	7.46	131.214	F
A-BCD	139.89	139.88	0.00	561.10	0.249	0.35	8.956	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	527.34	527.34	0.00	-	-	-	-	-
D-A	82.58	82.52	0.00	336.17	0.246	0.36	15.741	C
D-BC	282.96	282.49	0.00	415.36	0.681	2.29	30.368	D
C-ABD	39.64	39.63	0.00	484.38	0.082	0.09	8.556	A
C-D	170.66	170.66	0.00	-	-	-	-	-
C-A	561.52	561.52	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	27.74	0.00	290.17	0.068	0.08	14.788	B
B-AD	178.00	200.65	0.00	299.35	0.595	1.79	47.517	E
A-BCD	114.18	114.54	0.00	588.13	0.194	0.26	7.972	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	430.60	430.60	0.00	-	-	-	-	-
D-A	67.42	68.01	0.00	429.51	0.157	0.21	11.068	B
D-BC	231.04	235.47	0.00	459.98	0.502	1.18	18.462	C
C-ABD	32.36	32.47	0.00	538.26	0.060	0.07	7.524	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	458.48	458.48	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.69	0.00	402.49	0.041	0.05	9.780	A
B-AD	149.06	152.79	0.00	348.95	0.427	0.86	20.804	C
A-BCD	95.61	95.85	0.00	612.22	0.156	0.20	7.311	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	360.61	360.61	0.00	-	-	-	-	-
D-A	56.46	56.70	0.00	479.87	0.118	0.15	9.444	A
D-BC	193.48	195.25	0.00	495.24	0.391	0.74	13.646	B
C-ABD	27.10	27.17	0.00	578.63	0.047	0.05	6.901	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	383.95	383.95	0.00	-	-	-	-	-

Existing Layout - 2019 Base + Forecast, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, PM	2019 Base + Forecast	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	65.11	F

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	596.953	0.105	0.266	-	-	-	0.168	0.381	0.168	0.105	0.266
1	B-C	602.592	0.090	0.226	-	-	-	-	-	-	0.090	0.226
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	624.522	-	-	-	0.141	0.056	0.141	-	0.056	-	-
1	D-BC	660.301	0.103	0.103	0.235	0.164	0.065	0.164	-	0.065	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default	Vehicle	Vehicle	Vehicle Mix	Vehicle Mix	PCU Factor for	Default	Estimate from	Turning	Turning	Turning
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Vehicle Mix	Mix Varies Over Time	Mix Varies Over Turn	Varies Over Entry	Source	a HV (PCU)	Turning Proportions	entry/exit counts	Proportions Vary Over Time	Proportions Vary Over Turn	Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	791.00	100.000
B	ONE HOUR	✓	220.00	100.000
C	ONE HOUR	✓	714.00	100.000
D	ONE HOUR	✓	334.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	175.000	489.000	127.000
	B	133.000	0.000	22.000	65.000
	C	523.000	36.000	0.000	155.000
	D	75.000	75.000	184.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.00	0.22	0.62	0.16
	B	0.60	0.00	0.10	0.30
	C	0.73	0.05	0.00	0.22
	D	0.22	0.22	0.55	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.140	1.106	1.048
	B	1.108	1.000	1.048	1.125
	C	1.110	1.057	1.000	1.118
	D	1.110	1.123	1.133	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	13.953	10.602	4.800
	B	10.769	0.000	4.761	12.500
	C	10.958	5.714	0.000	11.842
	D	10.958	12.328	13.259	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.94	304.61	2.15	F
B-AD	0.96	146.90	8.43	F
A-BCD	0.25	9.01	0.35	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.25	16.30	0.37	C
D-BC	0.69	31.72	2.41	D
C-ABD	0.08	8.63	0.09	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.39	0.00	406.13	0.041	0.04	9.672	A
B-AD	149.06	145.82	0.00	346.22	0.431	0.81	19.704	C
A-BCD	95.61	94.85	0.00	611.80	0.156	0.19	7.288	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	368.14	368.14	0.00	-	-	-	-	-
D-A	56.46	55.88	0.00	480.73	0.117	0.15	9.390	A
D-BC	194.99	192.11	0.00	494.04	0.395	0.72	13.351	B
C-ABD	27.10	26.90	0.00	577.37	0.047	0.05	6.912	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	393.74	393.74	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	19.69	0.00	326.85	0.061	0.07	12.273	B
B-AD	178.00	175.09	0.00	296.85	0.600	1.54	32.148	D
A-BCD	114.18	113.95	0.00	590.54	0.193	0.25	7.913	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	439.59	439.59	0.00	-	-	-	-	-
D-A	67.42	67.20	0.00	434.27	0.155	0.20	10.875	B
D-BC	232.84	231.26	0.00	460.76	0.505	1.11	17.598	C
C-ABD	32.36	32.30	0.00	536.94	0.060	0.07	7.541	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	470.17	470.17	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	21.25	0.00	48.23	0.502	0.81	129.954	F
B-AD	218.00	199.05	0.00	229.10	0.952	6.28	99.209	F

A-BCD	139.89	139.51	0.00	561.50	0.249	0.34	8.932	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	538.35	538.35	0.00	-	-	-	-	-
D-A	82.58	81.98	0.00	337.65	0.245	0.35	15.586	C
D-BC	285.16	280.54	0.00	414.24	0.688	2.27	29.428	D
C-ABD	39.64	39.53	0.00	481.74	0.082	0.09	8.604	A
C-D	170.66	170.66	0.00	-	-	-	-	-
C-A	575.83	575.83	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	18.84	0.00	25.75	0.941	2.15	304.609	F
B-AD	218.00	209.37	0.00	227.96	0.956	8.43	146.902	F
A-BCD	139.90	139.88	0.00	558.44	0.251	0.35	9.013	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	538.35	538.35	0.00	-	-	-	-	-
D-A	82.58	82.51	0.00	327.42	0.252	0.37	16.303	C
D-BC	285.16	284.62	0.00	411.58	0.693	2.41	31.723	D
C-ABD	39.64	39.63	0.00	480.38	0.083	0.09	8.634	A
C-D	170.66	170.66	0.00	-	-	-	-	-
C-A	575.83	575.83	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	28.06	0.00	275.26	0.072	0.08	15.748	C
B-AD	178.00	204.22	0.00	294.72	0.604	1.88	53.272	F
A-BCD	114.18	114.54	0.00	585.60	0.195	0.26	8.016	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	439.59	439.59	0.00	-	-	-	-	-
D-A	67.42	68.04	0.00	424.66	0.159	0.21	11.221	B
D-BC	232.84	237.57	0.00	456.67	0.510	1.22	18.938	C
C-ABD	32.36	32.47	0.00	534.96	0.061	0.07	7.577	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	470.17	470.17	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.71	0.00	399.33	0.041	0.05	9.859	A
B-AD	149.06	153.06	0.00	345.12	0.432	0.88	21.271	C
A-BCD	95.61	95.85	0.00	610.58	0.157	0.20	7.335	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	368.14	368.14	0.00	-	-	-	-	-
D-A	56.46	56.71	0.00	477.20	0.118	0.15	9.504	A
D-BC	194.99	196.84	0.00	492.89	0.396	0.76	13.823	B
C-ABD	27.10	27.17	0.00	575.93	0.047	0.05	6.937	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	393.74	393.74	0.00	-	-	-	-	-

Existing Layout - 2019 Base + Mitigated Forecast, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Mitigated Forecast, AM	2019 Base + Mitigated Forecast	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	28.18	D

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major
B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None

D	None
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Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	586.631	0.104	0.262	-	-	-	0.165	0.374	0.165	0.104	0.262
1	B-C	618.953	0.092	0.233	-	-	-	-	-	-	0.092	0.233
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	651.345	-	-	-	0.147	0.058	0.147	-	0.058	-	-
1	D-BC	636.897	0.100	0.100	0.226	0.158	0.063	0.158	-	0.063	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	469.00	100.000
B	ONE HOUR	✓	243.00	100.000
C	ONE HOUR	✓	501.00	100.000
D	ONE HOUR	✓	455.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

	To				
From	A	B	C	D	
	A	0.000	75.000	332.000	62.000
	B	130.000	0.000	55.000	58.000
	C	349.000	16.000	0.000	136.000
	D	154.000	34.000	267.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

	To			
	A	B	C	D
A	0.00	0.16	0.71	0.13

From	A	B	C	D	
	B	0.53	0.00	0.23	0.24
	C	0.70	0.03	0.00	0.27
	D	0.34	0.07	0.59	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

From	To				
	A	B	C	D	
	A	1.000	1.176	1.135	1.197
	B	1.173	1.000	1.056	1.293
	C	1.166	1.563	1.000	1.299
	D	1.060	1.118	1.137	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

From	To				
	A	B	C	D	
	A	0.000	17.568	13.456	19.672
	B	17.322	0.000	5.556	29.310
	C	16.570	56.250	0.000	29.851
	D	5.960	11.765	13.740	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-C	0.21	16.31	0.27	C
B-AD	0.68	44.03	2.40	E
A-BCD	0.11	8.15	0.15	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.46	18.85	0.87	C
D-BC	0.71	30.28	2.67	D
C-ABD	0.03	10.57	0.05	B
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	41.41	40.99	0.00	454.52	0.091	0.10	9.180	A
B-AD	141.54	138.92	0.00	395.29	0.358	0.65	16.797	C
A-BCD	46.68	46.30	0.00	636.57	0.073	0.09	7.293	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	249.95	249.95	0.00	-	-	-	-	-

D-A	115.94	114.72	0.00	512.81	0.226	0.31	9.554	A
D-BC	226.61	223.28	0.00	527.49	0.430	0.83	13.294	B
C-ABD	12.05	11.92	0.00	624.88	0.019	0.03	9.173	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	262.75	262.75	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.28	0.00	406.27	0.122	0.14	10.640	B
B-AD	169.01	167.47	0.00	357.23	0.473	1.04	22.712	C
A-BCD	55.74	55.64	0.00	620.20	0.090	0.12	7.631	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	298.46	298.46	0.00	-	-	-	-	-
D-A	138.44	137.91	0.00	467.30	0.296	0.44	11.562	B
D-BC	270.59	268.85	0.00	503.47	0.537	1.27	17.282	C
C-ABD	14.38	14.35	0.00	593.53	0.024	0.04	9.712	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	313.74	313.74	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.10	0.00	303.82	0.199	0.26	15.561	C
B-AD	206.99	202.13	0.00	304.88	0.679	2.25	40.498	E
A-BCD	68.26	68.12	0.00	597.91	0.114	0.15	8.130	A
A-B	82.58	82.58	0.00	-	-	-	-	-
A-C	365.54	365.54	0.00	-	-	-	-	-
D-A	169.56	167.99	0.00	378.67	0.448	0.83	17.972	C
D-BC	331.41	326.33	0.00	465.72	0.712	2.54	28.306	D
C-ABD	17.62	17.57	0.00	551.04	0.032	0.05	10.544	B
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	384.26	384.26	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	60.56	60.51	0.00	293.38	0.206	0.27	16.312	C
B-AD	206.99	206.40	0.00	303.71	0.682	2.40	44.032	E
A-BCD	68.26	68.26	0.00	597.12	0.114	0.15	8.145	A
A-B	82.58	82.58	0.00	-	-	-	-	-
A-C	365.54	365.54	0.00	-	-	-	-	-
D-A	169.56	169.41	0.00	371.48	0.456	0.87	18.850	C
D-BC	331.41	330.87	0.00	464.48	0.714	2.67	30.284	D
C-ABD	17.62	17.61	0.00	549.55	0.032	0.05	10.574	B
C-D	149.74	149.74	0.00	-	-	-	-	-
C-A	384.26	384.26	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	49.44	49.92	0.00	398.19	0.124	0.15	10.927	B
B-AD	169.01	174.04	0.00	355.69	0.475	1.14	24.537	C
A-BCD	55.74	55.87	0.00	619.07	0.090	0.12	7.650	A
A-B	67.42	67.42	0.00	-	-	-	-	-
A-C	298.46	298.46	0.00	-	-	-	-	-
D-A	138.44	140.06	0.00	460.53	0.301	0.46	11.960	B

D-BC	270.59	275.77	0.00	502.43	0.539	1.38	18.412	C
C-ABD	14.38	14.43	0.00	591.37	0.024	0.04	9.751	A
C-D	122.26	122.26	0.00	-	-	-	-	-
C-A	313.74	313.74	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	41.41	41.58	0.00	450.49	0.092	0.11	9.298	A
B-AD	141.54	143.33	0.00	394.11	0.359	0.70	17.457	C
A-BCD	46.68	46.77	0.00	635.83	0.073	0.10	7.313	A
A-B	56.46	56.46	0.00	-	-	-	-	-
A-C	249.95	249.95	0.00	-	-	-	-	-
D-A	115.94	116.53	0.00	509.05	0.228	0.32	9.734	A
D-BC	226.61	228.61	0.00	526.93	0.430	0.88	13.790	B
C-ABD	12.05	12.08	0.00	623.26	0.019	0.03	9.203	A
C-D	102.39	102.39	0.00	-	-	-	-	-
C-A	262.75	262.75	0.00	-	-	-	-	-

Existing Layout - 2019 Base + Mitigated Forecast, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Existing Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Mitigated Forecast, PM	2019 Base + Mitigated Forecast	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
Horndean Rd/Southleigh Rd	OS-NS Stagger (UK RL Stagger)	Two-way	A,B,C,D	64.42	F

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road South		Major

B	(untitled)		Minor
C	Horndean Road North		Major
D	(untitled)		Minor

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
A	15.60	✓	3.50	✓	2.20	250.00	✓	6.00
C	6.70		0.00	✓	3.00	250.00	✓	6.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane plus flare				10.00	7.00	6.00	5.00	2.80	✓	2.00	45	58
D	One lane plus flare				10.00	6.50	4.60	4.00	3.80	✓	2.00	86	52

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None
D	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for A-D	Slope for B-A	Slope for B-D	Slope for C-A	Slope for C-B	Slope for C-D	Slope for D-B	Slope for D-C
1	A-D	718.741	-	-	-	0.162	0.162	0.162	-	0.162	-	-
1	B-AD	596.953	0.105	0.266	-	-	-	0.168	0.381	0.168	0.105	0.266
1	B-C	602.592	0.090	0.226	-	-	-	-	-	-	0.090	0.226
1	C-B	781.320	0.294	0.294	-	-	-	-	-	-	0.294	0.294
1	D-A	624.522	-	-	-	0.141	0.056	0.141	-	0.056	-	-
1	D-BC	660.301	0.103	0.103	0.235	0.164	0.065	0.164	-	0.065	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	790.00	100.000
B	ONE HOUR	✓	220.00	100.000
C	ONE HOUR	✓	712.00	100.000
D	ONE HOUR	✓	334.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	175.000	488.000	127.000
	B	133.000	0.000	22.000	65.000
	C	521.000	36.000	0.000	155.000
	D	75.000	75.000	184.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.00	0.22	0.62	0.16
	B	0.60	0.00	0.10	0.30
	C	0.73	0.05	0.00	0.22
	D	0.22	0.22	0.55	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	1.000	1.140	1.106	1.048
	B	1.108	1.000	1.048	1.125
	C	1.110	1.057	1.000	1.118
	D	1.110	1.123	1.133	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To			
		A	B	C	D
From	A	0.000	13.953	10.602	4.800
	B	10.769	0.000	4.761	12.500
	C	10.958	5.714	0.000	11.842
	D	10.958	12.328	13.259	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
A	0.00	0.00	0.00	F

B-C	0.95	301.90	2.14	F
B-AD	0.95	144.91	8.31	F
A-BCD	0.25	9.00	0.35	A
A-B	-	-	-	-
A-C	-	-	-	-
D-A	0.25	16.25	0.37	C
D-BC	0.69	31.60	2.40	D
C-ABD	0.08	8.63	0.09	A
C-D	-	-	-	-
C-A	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.39	0.00	406.41	0.041	0.04	9.665	A
B-AD	149.06	145.83	0.00	346.67	0.430	0.81	19.661	C
A-BCD	95.61	94.85	0.00	612.04	0.156	0.19	7.284	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	367.39	367.39	0.00	-	-	-	-	-
D-A	56.46	55.88	0.00	480.98	0.117	0.15	9.385	A
D-BC	194.99	192.12	0.00	494.36	0.394	0.72	13.336	B
C-ABD	27.10	26.90	0.00	577.59	0.047	0.05	6.909	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	392.24	392.24	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	19.69	0.00	327.48	0.060	0.07	12.248	B
B-AD	178.00	175.10	0.00	297.39	0.599	1.53	32.019	D
A-BCD	114.18	113.95	0.00	590.83	0.193	0.25	7.908	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	438.70	438.70	0.00	-	-	-	-	-
D-A	67.42	67.20	0.00	434.63	0.155	0.20	10.864	B
D-BC	232.84	231.26	0.00	461.15	0.505	1.11	17.567	C
C-ABD	32.36	32.30	0.00	537.20	0.060	0.07	7.537	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	468.37	468.37	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	21.52	0.00	51.38	0.471	0.74	118.592	F
B-AD	218.00	199.29	0.00	229.77	0.949	6.21	98.277	F
A-BCD	139.89	139.51	0.00	561.86	0.249	0.34	8.924	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	537.25	537.25	0.00	-	-	-	-	-
D-A	82.58	81.98	0.00	338.32	0.244	0.35	15.558	C
D-BC	285.16	280.56	0.00	414.72	0.688	2.26	29.334	D
C-ABD	39.64	39.53	0.00	482.07	0.082	0.09	8.598	A
C-D	170.66	170.66	0.00	-	-	-	-	-

C-A	573.63	573.63	0.00	-	-	-	-	-
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Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	24.22	18.62	0.00	25.60	0.946	2.14	301.895	F
B-AD	218.00	209.60	0.00	228.64	0.953	8.31	144.910	F
A-BCD	139.90	139.88	0.00	558.84	0.250	0.35	9.005	A
A-B	192.66	192.66	0.00	-	-	-	-	-
A-C	537.25	537.25	0.00	-	-	-	-	-
D-A	82.58	82.51	0.00	328.19	0.252	0.37	16.252	C
D-BC	285.16	284.63	0.00	412.09	0.692	2.40	31.600	D
C-ABD	39.64	39.63	0.00	480.71	0.082	0.09	8.627	A
C-D	170.66	170.66	0.00	-	-	-	-	-
C-A	573.63	573.63	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	19.78	28.02	0.00	277.13	0.071	0.08	15.620	C
B-AD	178.00	203.76	0.00	295.27	0.603	1.87	52.497	F
A-BCD	114.18	114.54	0.00	585.97	0.195	0.26	8.010	A
A-B	157.32	157.32	0.00	-	-	-	-	-
A-C	438.69	438.69	0.00	-	-	-	-	-
D-A	67.42	68.04	0.00	425.12	0.159	0.21	11.204	B
D-BC	232.84	237.55	0.00	457.13	0.509	1.22	18.896	C
C-ABD	32.36	32.47	0.00	535.23	0.060	0.07	7.570	A
C-D	139.34	139.34	0.00	-	-	-	-	-
C-A	468.37	468.37	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-C	16.56	16.71	0.00	399.67	0.041	0.05	9.853	A
B-AD	149.06	153.03	0.00	345.57	0.431	0.88	21.210	C
A-BCD	95.61	95.85	0.00	610.83	0.157	0.20	7.331	A
A-B	131.75	131.75	0.00	-	-	-	-	-
A-C	367.39	367.39	0.00	-	-	-	-	-
D-A	56.46	56.71	0.00	477.46	0.118	0.15	9.500	A
D-BC	194.99	196.84	0.00	493.22	0.395	0.76	13.807	B
C-ABD	27.10	27.17	0.00	576.16	0.047	0.05	6.932	A
C-D	116.69	116.69	0.00	-	-	-	-	-
C-A	392.24	392.24	0.00	-	-	-	-	-

Junctions 8				
PICADY 8 - Priority Intersection Module				
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Filename: (new file)

Path:

Report generation date: 20/01/2014 15:01:56

- » Proposed Layout - 2019 Base + Forecast, AM
- » Proposed Layout - 2019 Base + Forecast, PM

Summary of junction performance

	AM			
	Queue (PCU)	Delay (s)	RFC	LOS
Proposed Layout - 2019 Base + Forecast				
Stream B-AC	0.19	12.17	0.16	B
Stream C-AB	0.02	4.23	0.02	A
Stream C-A	-	-	-	-
Stream A-B	-	-	-	-
Stream A-C	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D2 - 2019 Base + Forecast, AM" model duration: 07:45 - 09:15
 "D4 - 2019 Base + Forecast, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.1.305 at 20/01/2014 15:01:54

File summary

File Description

Title	(untitled)
Location	
Site Number	
Date	03/09/2013
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	BIDWELLS\sboland
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Proposed Layout - 2019 Base + Forecast, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Proposed Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, AM	2019 Base + Forecast	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
(untitled)	T-Junction	Two-way	A,B,C	10.59	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road S		Major
B	Site Access		Minor
C	Horndean Road N		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.30		0.00		2.20	250.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.75										109	72

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	535.652	0.096	0.243	0.153	0.348
1	B-C	652.512	0.099	0.250	-	-
1	C-B	718.741	0.275	0.275	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	467.00	100.000
B	ONE HOUR	✓	52.00	100.000
C	ONE HOUR	✓	633.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.000	12.000	455.000
	B	35.000	0.000	17.000
	C	627.000	6.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.00	0.03	0.97

B	0.67	0.00	0.33
C	0.99	0.01	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

	To			
		A	B	C
From	A	1.000	1.000	1.151
	B	1.000	1.000	1.000
	C	1.141	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

	To			
		A	B	C
From	A	0.000	0.000	15.098
	B	0.000	0.000	0.000
	C	14.125	0.000	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.16	12.17	0.19	B
C-AB	0.02	4.23	0.02	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	39.15	38.75	0.00	423.71	0.092	0.10	9.342	A
C-AB	8.39	8.34	0.00	915.04	0.009	0.01	4.210	A
C-A	468.17	468.17	0.00	-	-	-	-	-
A-B	9.03	9.03	0.00	-	-	-	-	-
A-C	342.55	342.55	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	46.75	46.62	0.00	394.40	0.119	0.13	10.348	B
C-AB	11.20	11.19	0.00	952.05	0.012	0.01	4.075	A
C-A	557.85	557.85	0.00	-	-	-	-	-
A-B	10.79	10.79	0.00	-	-	-	-	-
A-C	409.04	409.04	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	57.25	57.02	0.00	353.09	0.162	0.19	12.149	B
C-AB	15.89	15.86	0.00	1001.26	0.016	0.02	3.923	A
C-A	681.06	681.06	0.00	-	-	-	-	-
A-B	13.21	13.21	0.00	-	-	-	-	-
A-C	500.96	500.96	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	57.25	57.25	0.00	353.09	0.162	0.19	12.168	B
C-AB	15.89	15.89	0.00	1001.27	0.016	0.02	3.937	A
C-A	681.05	681.05	0.00	-	-	-	-	-
A-B	13.21	13.21	0.00	-	-	-	-	-
A-C	500.96	500.96	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	46.75	46.97	0.00	394.39	0.119	0.14	10.370	B
C-AB	11.21	11.23	0.00	952.06	0.012	0.01	4.109	A
C-A	557.84	557.84	0.00	-	-	-	-	-
A-B	10.79	10.79	0.00	-	-	-	-	-
A-C	409.04	409.04	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	39.15	39.28	0.00	423.69	0.092	0.10	9.367	A
C-AB	8.41	8.42	0.00	915.06	0.009	0.01	4.229	A
C-A	468.15	468.15	0.00	-	-	-	-	-
A-B	9.03	9.03	0.00	-	-	-	-	-
A-C	342.55	342.55	0.00	-	-	-	-	-

Proposed Layout - 2019 Base + Forecast, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Proposed Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, PM	2019 Base + Forecast	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
(untitled)	T-Junction	Two-way	A,B,C	10.17	B

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Horndean Road S		Major
B	Site Access		Minor
C	Horndean Road N		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.30		0.00		2.20	250.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.75										109	72

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	535.652	0.096	0.243	0.153	0.348
1	B-C	652.512	0.099	0.250	-	-
1	C-B	718.741	0.275	0.275	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle	Vehicle Mix	Vehicle Mix	Vehicle Mix	Vehicle Mix	PCU Factor for	Default Turning	Estimate from	Turning Proportions	Turning Proportions	Turning Proportions
-----------------	-------------	-------------	-------------	-------------	----------------	-----------------	---------------	---------------------	---------------------	---------------------

Vehicle Mix	Mix Varies Over Time	Mix Varies Over Turn	Varies Over Entry	Source	a HV (PCU)	Turning Proportions	entry/exit counts	Proportions Vary Over Time	Proportions Vary Over Turn	Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	808.00	100.000
B	ONE HOUR	✓	30.00	100.000
C	ONE HOUR	✓	730.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.000	26.000	782.000
	B	20.000	0.000	10.000
	C	717.000	13.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.00	0.03	0.97
	B	0.67	0.00	0.33
	C	0.98	0.02	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
From		A	B	C
	A	1.000	1.000	1.104
	B	1.000	1.000	1.000
	C	1.109	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.000	0.000	10.397
	B	0.000	0.000	0.000
	C	10.924	0.000	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.14	17.28	0.16	C
C-AB	0.05	4.33	0.08	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	22.59	22.31	0.00	350.67	0.064	0.07	10.955	B
C-AB	20.80	20.68	0.00	901.72	0.023	0.03	4.311	A
C-A	528.78	528.78	0.00	-	-	-	-	-
A-B	19.57	19.57	0.00	-	-	-	-	-
A-C	588.73	588.73	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	26.97	26.86	0.00	305.73	0.088	0.10	12.899	B
C-AB	28.77	28.72	0.00	938.25	0.031	0.04	4.191	A
C-A	627.49	627.49	0.00	-	-	-	-	-
A-B	23.37	23.37	0.00	-	-	-	-	-
A-C	703.00	703.00	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	33.03	32.79	0.00	241.38	0.137	0.16	17.239	C
C-AB	50.73	50.58	0.00	1027.15	0.049	0.08	3.947	A
C-A	753.01	753.01	0.00	-	-	-	-	-
A-B	28.63	28.63	0.00	-	-	-	-	-
A-C	861.00	861.00	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	33.03	33.02	0.00	241.35	0.137	0.16	17.278	C
C-AB	50.79	50.78	0.00	1027.22	0.049	0.08	3.967	A
C-A	752.96	752.96	0.00	-	-	-	-	-
A-B	28.63	28.63	0.00	-	-	-	-	-
A-C	861.00	861.00	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	26.97	27.20	0.00	305.69	0.088	0.10	12.939	B
C-AB	28.82	28.96	0.00	938.34	0.031	0.04	4.243	A
C-A	627.44	627.44	0.00	-	-	-	-	-
A-B	23.37	23.37	0.00	-	-	-	-	-
A-C	703.00	703.00	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	22.59	22.70	0.00	350.63	0.064	0.07	10.983	B
C-AB	20.88	20.93	0.00	901.78	0.023	0.03	4.329	A
C-A	528.70	528.70	0.00	-	-	-	-	-
A-B	19.57	19.57	0.00	-	-	-	-	-
A-C	588.73	588.73	0.00	-	-	-	-	-

Junctions 8				
PICADY 8 - Priority Intersection Module				
Version: 8.0.1.305 [25 May 2012] © Copyright TRL Limited, 2014				
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Filename: (new file)

Path:

Report generation date: 20/01/2014 15:06:51

- » Proposed Layout - 2019 Base + Forecast, AM
- » Proposed Layout - 2019 Base + Forecast, PM

Summary of junction performance

	AM			
	Queue (PCU)	Delay (s)	RFC	LOS
Proposed Layout - 2019 Base + Forecast				
Stream B-AC	0.06	6.30	0.05	A
Stream C-AB	0.01	4.64	0.01	A
Stream C-A	-	-	-	-
Stream A-B	-	-	-	-
Stream A-C	-	-	-	-

Values shown are the maximum values over all time segments. Delay is the maximum value of average delay per arriving vehicle.

"D2 - 2019 Base + Forecast, AM" model duration: 07:45 - 09:15
 "D4 - 2019 Base + Forecast, PM" model duration: 16:45 - 18:15

Run using Junctions 8.0.1.305 at 20/01/2014 15:06:51

File summary

File Description

Title	(untitled)
Location	
Site Number	
Date	03/09/2013
Version	
Status	(new file)
Identifier	
Client	
Jobnumber	
Enumerator	BIDWELLS\sboland
Description	

Analysis Options

Vehicle Length (m)	Do Queue Variations	Calculate Residual Capacity	Residual Capacity Criteria Type	RFC Threshold	Average Delay Threshold (s)	Queue Threshold (PCU)
5.75			N/A	0.85	36.00	20.00

Units

Distance Units	Speed Units	Traffic Units Input	Traffic Units Results	Flow Units	Average Delay Units	Total Delay Units	Rate Of Delay Units
m	kph	PCU	PCU	perHour	s	-Min	perMin

Proposed Layout - 2019 Base + Forecast, AM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Proposed Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, AM	2019 Base + Forecast	AM		ONE HOUR	07:45	09:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
(untitled)	T-Junction	Two-way	A,B,C	6.05	A

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Southleigh Road E		Major
B	Site Access		Minor
C	Southleigh Road W		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.30		0.00		2.20	250.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.75										109	72

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	535.652	0.096	0.243	0.153	0.348
1	B-C	652.512	0.099	0.250	-	-
1	C-B	718.741	0.275	0.275	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle Mix	Vehicle Mix Varies Over Time	Vehicle Mix Varies Over Turn	Vehicle Mix Varies Over Entry	Vehicle Mix Source	PCU Factor for a HV (PCU)	Default Turning Proportions	Estimate from entry/exit counts	Turning Proportions Vary Over Time	Turning Proportions Vary Over Turn	Turning Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	126.00	100.000
B	ONE HOUR	✓	30.00	100.000
C	ONE HOUR	✓	245.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

	To			
From		A	B	C
	A	0.000	1.000	125.000
	B	2.000	0.000	28.000
	C	241.000	4.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

	To			
From		A	B	C
	A	0.00	0.01	0.99

B	0.07	0.00	0.93
C	0.98	0.02	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

	To			
		A	B	C
From	A	1.000	1.000	1.151
	B	1.000	1.000	1.000
	C	1.141	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

	To			
		A	B	C
From	A	0.000	0.000	15.098
	B	0.000	0.000	0.000
	C	14.125	0.000	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.05	6.30	0.06	A
C-AB	0.01	4.64	0.01	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (07:45-08:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	22.59	22.43	0.00	616.63	0.037	0.04	6.057	A
C-AB	3.84	3.82	0.00	803.27	0.005	0.01	4.626	A
C-A	180.60	180.60	0.00	-	-	-	-	-
A-B	0.75	0.75	0.00	-	-	-	-	-
A-C	94.11	94.11	0.00	-	-	-	-	-

Main results: (08:00-08:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	26.97	26.94	0.00	611.43	0.044	0.05	6.158	A
C-AB	4.81	4.80	0.00	819.79	0.006	0.01	4.549	A
C-A	215.44	215.44	0.00	-	-	-	-	-
A-B	0.90	0.90	0.00	-	-	-	-	-
A-C	112.37	112.37	0.00	-	-	-	-	-

Main results: (08:15-08:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	33.03	32.98	0.00	604.21	0.055	0.06	6.302	A
C-AB	6.26	6.26	0.00	842.56	0.007	0.01	4.457	A
C-A	263.49	263.49	0.00	-	-	-	-	-
A-B	1.10	1.10	0.00	-	-	-	-	-
A-C	137.63	137.63	0.00	-	-	-	-	-

Main results: (08:30-08:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	33.03	33.03	0.00	604.21	0.055	0.06	6.302	A
C-AB	6.27	6.26	0.00	842.56	0.007	0.01	4.468	A
C-A	263.48	263.48	0.00	-	-	-	-	-
A-B	1.10	1.10	0.00	-	-	-	-	-
A-C	137.63	137.63	0.00	-	-	-	-	-

Main results: (08:45-09:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	26.97	27.01	0.00	611.43	0.044	0.05	6.162	A
C-AB	4.81	4.82	0.00	819.80	0.006	0.01	4.576	A
C-A	215.44	215.44	0.00	-	-	-	-	-
A-B	0.90	0.90	0.00	-	-	-	-	-
A-C	112.37	112.37	0.00	-	-	-	-	-

Main results: (09:00-09:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	22.59	22.62	0.00	616.63	0.037	0.04	6.060	A
C-AB	3.85	3.85	0.00	803.27	0.005	0.01	4.640	A
C-A	180.60	180.60	0.00	-	-	-	-	-
A-B	0.75	0.75	0.00	-	-	-	-	-
A-C	94.11	94.11	0.00	-	-	-	-	-

Proposed Layout - 2019 Base + Forecast, PM

Data Errors and Warnings

No errors or warnings

Analysis Set Details

Name	Description	Locked	Network Flow Scaling Factor (%)	Reason For Scaling Factors
Proposed Layout			100.000	

Demand Set Details

Name	Scenario Name	Time Period Name	Description	Traffic Profile Type	Model Start Time (HH:mm)	Model Finish Time (HH:mm)	Model Time Period Length (min)	Time Segment Length (min)	Single Time Segment Only	Locked
2019 Base + Forecast, PM	2019 Base + Forecast	PM		ONE HOUR	16:45	18:15	90	15		

Junction Network

Junctions

Name	Junction Type	Major Road Direction	Arm Order	Junction Delay (s)	Junction LOS
(untitled)	T-Junction	Two-way	A,B,C	5.34	A

Junction Network Options

Driving Side	Lighting
Left	Normal/unknown

Arms

Arms

Arm	Name	Description	Arm Type
A	Southleigh Road E		Major
B	Site Access		Minor
C	Southleigh Road W		Major

Major Arm Geometry

Arm	Width of carriageway (m)	Has kerbed central reserve	Width of kerbed central reserve (m)	Has right turn bay	Width For Right Turn (m)	Visibility For Right Turn (m)	Blocks?	Blocking Queue (PCU)
C	6.30		0.00		2.20	250.00	✓	0.00

Geometries for Arm C are measured opposite Arm B. Geometries for Arm A (if relevant) are measured opposite Arm D.

Minor Arm Geometry

Arm	Minor Arm Type	Lane Width (m)	Lane Width (Left) (m)	Lane Width (Right) (m)	Width at give-way (m)	Width at 5m (m)	Width at 10m (m)	Width at 15m (m)	Width at 20m (m)	Estimate Flare Length	Flare Length (PCU)	Visibility To Left (m)	Visibility To Right (m)
B	One lane	2.75										109	72

Pedestrian Crossings

Arm	Crossing Type
A	None
B	None
C	None

Slope / Intercept / Capacity

Priority Intersection Slopes and Intercepts

Junction	Stream	Intercept (PCU/hr)	Slope for A-B	Slope for A-C	Slope for C-A	Slope for C-B
1	B-A	535.652	0.096	0.243	0.153	0.348
1	B-C	652.512	0.099	0.250	-	-
1	C-B	718.741	0.275	0.275	-	-

The slopes and intercepts shown above do NOT include any corrections or adjustments.

Streams may be combined, in which case capacity will be adjusted.

Values are shown for the first time segment only; they may differ for subsequent time segments.

Traffic Flows

Demand Set Data Options

Default Vehicle	Vehicle Mix	Vehicle Mix	Vehicle Mix	Vehicle Mix	PCU Factor for	Default Turning	Estimate from	Turning Proportions	Turning Proportions	Turning Proportions
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Vehicle Mix	Mix Varies Over Time	Mix Varies Over Turn	Varies Over Entry	Source	a HV (PCU)	Turning Proportions	entry/exit counts	Proportions Vary Over Time	Proportions Vary Over Turn	Proportions Vary Over Entry
		✓	✓	HV Percentages	2.00				✓	✓

Entry Flows

General Flows Data

Arm	Profile Type	Use Turning Counts	Average Demand Flow (PCU/hr)	Flow Scaling Factor (%)
A	ONE HOUR	✓	286.00	100.000
B	ONE HOUR	✓	8.00	100.000
C	ONE HOUR	✓	240.00	100.000

Turning Proportions

Turning Counts or Proportions (PCU/hr) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.000	1.000	285.000
	B	1.000	0.000	7.000
	C	219.000	21.000	0.000

Turning Proportions (PCU) - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.00	0.00	1.00
	B	0.13	0.00	0.88
	C	0.91	0.09	0.00

Vehicle Mix

Average PCU Per Vehicle - Junction 1 (for whole period)

		To		
From		A	B	C
	A	1.000	1.000	1.104
	B	1.000	1.000	1.000
	C	1.109	1.000	1.000

Heavy Vehicle Percentages - Junction 1 (for whole period)

		To		
From		A	B	C
	A	0.000	0.000	10.397
	B	0.000	0.000	0.000
	C	10.924	0.000	0.000

Results

Results Summary for whole modelled period

Stream	Max RFC	Max Delay (s)	Max Queue (PCU)	Max LOS
B-AC	0.02	6.68	0.02	A
C-AB	0.04	4.96	0.06	A
C-A	-	-	-	-
A-B	-	-	-	-
A-C	-	-	-	-

Main Results for each time segment

Main results: (16:45-17:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	6.02	5.98	0.00	575.64	0.010	0.01	6.319	A
C-AB	19.97	19.84	0.00	763.23	0.026	0.03	4.944	A
C-A	160.71	160.71	0.00	-	-	-	-	-
A-B	0.75	0.75	0.00	-	-	-	-	-
A-C	214.56	214.56	0.00	-	-	-	-	-

Main results: (17:00-17:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	7.19	7.18	0.00	563.94	0.013	0.01	6.465	A
C-AB	25.01	24.96	0.00	772.74	0.032	0.04	4.924	A
C-A	190.75	190.75	0.00	-	-	-	-	-
A-B	0.90	0.90	0.00	-	-	-	-	-
A-C	256.21	256.21	0.00	-	-	-	-	-

Main results: (17:15-17:30)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	8.81	8.79	0.00	547.67	0.016	0.02	6.679	A
C-AB	32.66	32.59	0.00	786.22	0.042	0.06	4.907	A
C-A	231.59	231.59	0.00	-	-	-	-	-
A-B	1.10	1.10	0.00	-	-	-	-	-
A-C	313.79	313.79	0.00	-	-	-	-	-

Main results: (17:30-17:45)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	8.81	8.81	0.00	547.67	0.016	0.02	6.680	A
C-AB	32.68	32.67	0.00	786.24	0.042	0.06	4.921	A
C-A	231.57	231.57	0.00	-	-	-	-	-
A-B	1.10	1.10	0.00	-	-	-	-	-
A-C	313.79	313.79	0.00	-	-	-	-	-

Main results: (17:45-18:00)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	7.19	7.20	0.00	563.93	0.013	0.01	6.465	A
C-AB	25.03	25.09	0.00	772.77	0.032	0.04	4.948	A
C-A	190.73	190.73	0.00	-	-	-	-	-
A-B	0.90	0.90	0.00	-	-	-	-	-
A-C	256.21	256.21	0.00	-	-	-	-	-

Main results: (18:00-18:15)

Stream	Total Demand (PCU/hr)	Entry Flow (PCU/hr)	Pedestrian Demand (Ped/hr)	Capacity (PCU/hr)	RFC	End Queue (PCU)	Delay (s)	LOS
B-AC	6.02	6.03	0.00	575.63	0.010	0.01	6.319	A
C-AB	20.01	20.05	0.00	763.25	0.026	0.03	4.956	A
C-A	160.68	160.68	0.00	-	-	-	-	-
A-B	0.75	0.75	0.00	-	-	-	-	-
A-C	214.56	214.56	0.00	-	-	-	-	-

