



**Royal
HaskoningDHV**
Enhancing Society Together

Section 12 Appendix 12.7 **Collision Cluster Data**

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Cluster Ref.	Location	Police ID	Date	Severity	Time	Weather	Road surface	Light	Vehicle types	Summary of collision	Summary of cluster. Taken forward (Y/N)
44.	Roundabout junction of the A66 and B1513	2011L200037	18.02.2011	Slight	1230	Fine	Dry	Daylight	Car	Single vehicle loss of control	Yes. The junction has experienced 15 collisions within the past five years with an emerging pattern of single vehicle loss of control and rear end shunt type collisions.
		2010L200195	18.10.2010	Slight	1334	Fine	Dry	Daylight	Car/Car	Car collides with the rear of car in front	
		2012L200035	28.02.2012	Slight	0829	Fine	Dry	Daylight	Car/Car/Car	Car collides with rear of cars	
		2011L200085	18.05.2011	Slight	2114	Fine	Dry	Darkness	Car	Single vehicle loss of control	
		2010L200059	26.03.2010	Serious	1917	Fine	Wet	Darkness	MC	Single vehicle loss of control	
		2012L200100	24.04.2012	Slight	0642	Fine	Dry	Daylight	Veh/Veh	Car collides with rear of broken down car	
		2010L200047	02.03.2010	Serious	2017	Fine	Dry	Darkness	Car	Single vehicle loss of control	
		2012L200038	24.02.2012	Slight	1045	Fine	Dry	Daylight	Veh/Veh	Vehicle turns across the path of second vehicle	
		2009L200165	08.10.2009	Serious	2220	Fine	Dry	Darkness	Car	Single vehicle loss of control	
		2011L200234	07.12.2011	Serious	1600	Fine	Dry	Daylight	Car/Car	Stolen vehicle collides with car on roundabout	
		2011L200162	07.09.2011	Slight	1507	Fine	Dry	Daylight	Car/Car	Car changes lane and collides with the rear of the second car	
		2011L200024	20.01.2011	Slight	1600	Fine	Dry	Darkness	Car/Car	Car collides with rear of car	
		2011L200199	18.10.2011	Slight	1350	Fine	Dry	Daylight	Car/Car	Car collides with car on the exit from the roundabout	
2011L200147	20.08.2011	Slight	2120	Raining	Wet	Darkness	Car/Car	Car collides with car on the exit from the roundabout			
2012L200148	14.08.2012	Slight	1800	Fine	Dry	Daylight	Car/Car	Car collides with car on the exit from the roundabout			
45.	Roundabout junction of the A66 and Eston Road.	2011L200016	01.02.2011	Serious	1745	Fine	Dry	Darkness	Car/Car	Car collides with car on roundabout	No. The junction has experienced seven collisions within the last five years with no particular emerging pattern of collision types.
		2011L200014	31.01.2011	Serious	0749	Fine	Wet	Daylight	Car/MC	Car collides with MC on roundabout	
		2012L200122	21.07.2012	Serious	0657	Fine	Dry	Daylight	MC	Single vehicle loss of control	
		2010L200185	04.10.2010	Slight	1530	Fine	Dry	Daylight	Car/MC	Car collides with MC on roundabout	
		2011L200101	25.05.2011	Slight	1105	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2009L200228	09.12.2009	Slight	1000	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L200202	29.10.2012	Slight	1023	Fine	Dry	Daylight	Bus/Veh	Bus and vehicle collide on roundabout	
48.	Roundabout junction of the A171 and A173	2012L100059	03.02.2012	Slight	1310	Snowing	Snow	Daylight	Car	Single vehicle loss of control	Yes. The junction has experienced 12 collisions within the past five years with an emerging pattern of single vehicle loss of control and rear end shunt type collisions.
		2011L100154	06.08.2011	Slight	1610	Fine	Wet	Daylight	Car	Single vehicle loss of control	
		2010L100080	21.04.2010	Slight	1308	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2009L100110	14.07.2009	Slight	1459	Fine	Dry	Daylight	Car/Car	Car pulls out into path of car on roundabout	
		2011L100063	10.04.2011	Slight	1709	Fine	Dry	Daylight	MC	Single vehicle loss of control	
		2011L100011	19.01.2011	Slight	2010	Fine	Wet	Darkness	Car	Single vehicle loss of control	
		2011L100073	27.04.2011	Slight	1800	Fine	Dry	Daylight	Car/MC	MC veers into the path of Car on roundabout	
		2010L100216	23.11.2010	Slight	1040	Raining	Wet	Daylight	Car	Single vehicle loss of control	
		2013L100003	13.01.2013	Slight	1407	Fine	Wet	Daylight	Car/Car	Single vehicle loss of control colliding with second car	
		2013L100053	01.04.2013	Slight	0445	Fine	Dry	Darkness	Minibus	Sharp breaking manoeuvre causes injuries to passengers	
2010L100156	30.08.2010	Slight	1400	Fine	Dry	Daylight	Car/Car	Car collides with rear of car			
2009L100077	19.05.2009	Slight	1222	Fine	Dry	Daylight	Car/Car	Car pulls out into path of car on roundabout			
57.	Roundabout junction of the A1053 and A174	2011L200237	11.11.2011	Slight	1745	Raining	Wet	Darkness	Car/Car	Car collides with rear of car	Yes. The junction has experienced 22 collisions within the past five years and demonstrates an emerging pattern of rear end shunt and loss of control type collisions.
		2012L200087	16.05.2012	Slight	0805	Fine	Dry	Daylight	Veh/Veh	Car pulls into path of car on exit from the roundabout	
		2011L200005	11.01.2011	Slight	1309	Fine	Wet	Daylight	Car/Car	Car pulls into path of car on exit from the roundabout	
		2009L200023	19.02.2009	Slight	2152	Fine	Wet	Darkness	Car/Car	Single vehicle loss of control, collides with second car	
		2012L200178	04.10.2012	Slight	1800	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L200226	21.12.2012	Slight	1614	Fine	Wet	Daylight	Car/Car	Car collides with rear of car	
		2012L200211	19.11.2012	Slight	1815	Fine	Wet	Darkness	Car/Car	Car collides with rear of car	
		2012L200113	23.06.2012	Slight	1525	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L200124	23.07.2012	Slight	1755	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2009L200198	25.06.2009	Slight	0745	Fine	Wet	Daylight	MC/Car	MC collides with car whilst trying to overtake, however car changes lanes	
		2009L200101	25.06.2009	Slight	2119	Fine	Dry	Daylight	Car/Car	Car pulls cuts across car on roundabout	
		2009L200124	12.08.2009	Slight	1310	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L200033	28.01.2012	Slight	2000	Fine	Dry	Darkness	Car	Taxi changes lanes suddenly causing injury to passenger	
		2010L200148	30.07.2010	Slight	1232	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
2010L200130	09.07.2010	Slight	1545	Fine	Dry	Daylight	Bus	Bus passenger falls from seat			

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		2012L200061	26.03.2012	Slight	1705	Fine	Dry	Daylight	Car/Cycle	Car cuts across the path of the cyclist on the roundabout	
		2010L200171	15.09.2010	Slight	1003	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2011L200214	06.11.2011	Slight	0226	Fine	Dry	Daylight	Car	Single vehicle loss of control	
		2009L200154	16.09.2009	Slight	0751	Fine	Dry	Daylight	Car/Car/Car	Single vehicle loss of control, colliding with two other vehicles	
		2012L200227	20.12.2012	Slight	1951	Fine	Flood	Darkness	Car	Single vehicle loss of control	
		2010L200167	13.09.2010	Slight	1445	Raining	Wet	Daylight	Car/Car	Car pulls into path of car on exit from the roundabout	
		2011L200188	10.09.2011	Slight	1350	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2010L200155	22.08.2010	Slight	1220	Fine	Dry	Daylight	Car/Car	Car pulls out into the path of an oncoming car	
58.	Roundabout junction of the A174 and A1042	2012L300151	04.09.2012	Slight	1520	Fine	Dry	Daylight	Bus	Bus breaks sharply causing injury to passengers	No. This junction has been identified by RCBC for improvement works to commence in 2013. These works will include approach widening and new traffic signals with bus priority. The introduction of improvement measures at this location by RCBC should reduce the pattern of rear end shunt type collisions at this location.
		2009L300232	03.07.2009	Slight	1400	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2009L300066	22.04.2009	Slight	1700	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2011L300040	02.03.2011	Slight	1710	Fine	Dry	Darkness	Car/Car	Car collides with rear of car	
		2012L300166	24.09.2012	Slight	1655	Raining	Wet	Daylight	Car/Car	Car collides with rear of car	
		2012L300073	29.04.2012	Slight	1630	Raining	Wet	Daylight	Car/Car	Single vehicle loss of control, collides with second car	
		2012L300229	26.12.2012	Serious	1015	Fine	Wet	Daylight	Car/Car/Car/Car	Single vehicle loss of control collides into other cars	
		2012L300220	03.12.2012	Slight	1212	Raining	Wet	Daylight	Car	Single vehicle loss of control	
		2010L300174	23.09.2010	Slight	1828	Raining	Wet	Daylight	Car/Car/Car	Car collides with rear of cars	
		2009L300081	14.05.2009	Slight	1200	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2010L300203	29.10.2010	Slight	1715	Fine	Dry	Darkness	Car/Car	Car collides with rear of car	
		2009L300052	07.04.2009	Slight	1750	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
2012L300135	06.08.2012	Slight	1145	Fine	Dry	Daylight	Car/Car	Car collides with rear of car			
59.	Roundabout junction of the A174 and Redcar Lane.	2013L300091	21.06.2013	Slight	1645	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	Yes. The junction has experienced 12 collisions within the past five years, of which 10 are attributable to rear end shunt type collisions.
		2010L300145	16.08.2010	Slight	1708	Fine	Dry	Daylight	Car/MC	Car collides with rear of MC	
		2010L300120	05.07.2010	Slight	0730	Fine	Dry	Daylight	MC/Car	Car collides with rear of MC	
		2012L300012	19.01.2012	Slight	1134	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2013L300013	01.02.2013	Slight	0755	Fine	Dry	Daylight	Car/Car	Cars cuts across the path of a car on the roundabout	
		2009L300164	01.10.2009	Slight	1400	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2011L300176	29.08.2011	Slight	1820	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2010L300212	11.11.2010	Slight	1125	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L300022	08.02.2012	Slight	0848	Fine	Dry	Daylight	Car/Car/Car	Car collides with rear of cars	
		2010L300092	21.05.2010	Slight	0932	Fine	Dry	Daylight	Car/Car	Car pulls out into the path of an oncoming car	
		2009L300001	06.01.2009	Slight	1310	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
2011L300171	22.09.2011	Slight	1345	Fine	Dry	Daylight	Car/Car	Car collides with rear of car			
61.	Roundabout junction of the A174 and A1085	2009L400218	11.12.2009	Slight	1428	Fine	Wet	Daylight	Car/Car	Car collides with rear of car	Yes. The junction has experienced seven collisions within the past five years with an emerging pattern of rear end shunt type collisions.
		2009L400172	13.10.2009	Serious	1432	Fine	Dry	Daylight	MC	MC loss of control to avoid slowing car	
		2013L400042	15.03.2013	Slight	1715	Fine	Dry	Daylight	Car x 4	Car collides with rear of cars	
		2013L400033	01.02.2013	Slight	1635	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2009L400186	06.11.2009	Slight	1332	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2011L400168	07.09.2011	Slight	0845	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2011L400051	01.04.2011	Slight	1610	Fine	Dry	Daylight	Car/MC	Car collides with rear of MC	
64.	A174 through Loftus	2012L500093	14.05.2012	Slight	1615	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	No. The junction has experienced seven collisions within the past five years. With no emerging pattern of collisions.
		2012L500010	20.01.2012	Slight	1740	Raining	Wet	Darkness	Car/Ped	Car turns into alleyway into path of pedestrian	
		2011L500230	25.11.2011	Slight	2015	Fine	Dry	Darkness	Car/Ped	Pedestrian runs into the path of car	
		2010L500075	17.04.2010	Slight	1800	Fine	Dry	Daylight	Car/Car	Car collides with rear of car	
		2012L500056	18.03.2012	Slight	1000	Fine	Dry	Daylight	MC/Car/Car	Car collides with rear of MC to avoid head on collision with car due to road works layout	
		2012L500143	18.08.2012	Slight	1050	Fine	Dry	Daylight	Car/Ped	Pedestrian runs into the path of car	
		2010L500186	28.09.2010	Slight	0550	Fine	Dry	Darkness	Car/Car	Ca turns across the path of oncoming car	