Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
139	SD_Pav	1.888E-08	-3.887E-15	-0.005013	1.653E-15	0.000068	-7.315E-18
139	Vehicular	2.273E-09	-4.681E-16	-0.000603	1.991E-16	8.175E-06	-8.244E-19
139	SD_AguaBox	-8.583E-07	-1.432E-17	-0.000042	6.065E-18	0.000017	-3.632E-20
139	SD_SueloV	-0.005647	-5.441E-15	-0.011751	2.325E-15	-0.002272	4.424E-17
139	D	-0.008471	-2.630E-14	-0.040885	1.119E-14	-0.00323	3.122E-17
139	H	0.01321	-4.822E-15	0.004731	2.030E-15	0.005426	-1.362E-16
139	L	-8.543E-07	-8.332E-16	-0.001098	3.540E-16	0.000032	-1.474E-18
140	DEAD	-6.165E-07	-1.025E-14	-0.013053	4.369E-15	0.000073	-1.940E-17
140	SD_SueloH	0.008809	-3.136E-15	0.00618	1.325E-15	0.003613	-9.231E-17
140	SD_Pav	4.122E-08	-3.881E-15	-0.004949	1.656E-15	0.000069	-7.434E-18
140	Vehicular	4.962E-09	-4.674E-16	-0.000596	1.993E-16	8.291E-06	-8.380E-19
140	SD_AguaBox	-1.706E-06	-1.429E-17	-0.000021	6.092E-18	0.000035	-3.785E-20
140	SD_SueloV	-0.005647	-5.480E-15	-0.013636	2.341E-15	-0.002265	4.526E-17
140	D	-0.008472	-2.633E-14	-0.043541	1.123E-14	-0.003206	3.175E-17
140	H	0.013213	-4.704E-15	0.00927	1.991E-15	0.005419	-1.399E-16
140	L	-1.697E-06	-8.320E-16	-0.001063	3.548E-16	0.00005	-1.520E-18
141	DEAD	-3.176E-07	1.133E-07	-0.013116	1.533E-07	0.000063	-7.640E-09
141	SD_SueloH	0.008807	4.308E-07	0.003154	-9.174E-07	0.003617	-2.557E-07
141	SD_Pav	9.993E-09	1.668E-07	-0.005013	1.334E-07	0.000068	1.099E-08
141	Vehicular	1.203E-09	2.008E-08	-0.000603	1.606E-08	8.163E-06	1.323E-09
141	SD_AguaBox	-8.568E-07	-1.310E-07	-0.000042	6.842E-08	0.000017	-2.706E-08
141	SD_SueloV	-0.005647	3.718E-07	-0.011751	2.385E-07	-0.002272	-2.057E-08
141	D	-0.008471	9.438E-07	-0.040885	7.417E-07	-0.003231	-2.354E-08
141	H	0.01321	6.462E-07	0.004731	-1.376E-06	0.005426	-3.835E-07
141	L	-8.547E-07	-9.584E-08	-0.001098	9.652E-08	0.000032	-2.474E-08
142	DEAD	-6.144E-07	1.408E-07	-0.013053	1.790E-08	0.000073	-1.696E-08
142	SD_SueloH	0.008809	5.213E-07	0.00618	-4.442E-07	0.003613	5.064E-08
142	SD_Pav	4.527E-08	1.904E-07	-0.004949	-9.116E-08	0.000069	-3.119E-08
142	Vehicular	5.449E-09	2.292E-08	-0.000596	-1.097E-08	8.283E-06	-3.754E-09
142	SD_AguaBox	-1.709E-06	-1.096E-07	-0.000021	-7.400E-09	0.000035	9.125E-09
142	SD_SueloV	-0.005647	4.663E-07	-0.013636	-2.140E-07	-0.002265	-1.277E-07
142	D	-0.008471	1.154E-06	-0.043541	-4.363E-07	-0.003206	-2.587E-07
142	H	0.013213	7.820E-07	0.00927	-6.663E-07	0.00542	7.596E-08
142	L	-1.700E-06	-6.945E-08	-0.001063	-2.660E-08	0.000049	2.555E-09
143	DEAD	-2.968E-07	2.093E-07	-0.013116	-1.019E-07	0.000063	-9.032E-08
143	SD_SueloH	0.008807	9.095E-07	0.003153	-1.132E-06	0.003616	4.229E-07
143	SD_Pav	3.539E-08	3.190E-07	-0.005013	-1.483E-07	0.000068	-1.426E-07
143	Vehicular	4.260E-09	3.839E-08	-0.000603	-1.785E-08	8.151E-06	-1.716E-08
143	SD_AguaBox	-8.505E-07	-2.732E-07	-0.000042	6.006E-08	0.000017	1.361E-08
143	SD_SueloV	-0.005647	7.116E-07	-0.011751	-3.107E-07	-0.002272	-4.248E-07
143	D	-0.008471	1.797E-06	-0.040884	-8.108E-07	-0.003232	-9.594E-07
143	H	0.01321	1.364E-06	0.004729	-1.699E-06	0.005425	6.343E-07
143	L	-8.430E-07	-2.061E-07	-0.001098	2.883E-08	0.000032	-1.642E-08
144	DEAD	-6.168E-07	2.941E-07	-0.013053	1.054E-07	0.000073	-2.239E-08
144	SD_SueloH	0.008809	9.005E-07	0.006179	-1.694E-06	0.003614	-2.265E-07
144	SD_Pav	3.173E-08	3.933E-07	-0.004949	1.135E-07	0.000069	4.776E-08
144	Vehicular	3.820E-09	4.734E-08	-0.000596	1.366E-08	8.264E-06	5.749E-09
144	SD_AguaBox	-1.703E-06	-2.296E-07	-0.000021	-3.508E-08	0.000035	-8.142E-08
144	SD_SueloV	-0.005647	9.572E-07	-0.013636	1.685E-07	-0.002265	4.981E-09
144	D	-0.008471	2.379E-06	-0.043541	5.493E-07	-0.003207	5.224E-08
144	H	0.013213	1.351E-06	0.009268	-2.541E-06	0.005421	-3.398E-07
144	L	-1.696E-06	-1.467E-07	-0.001063	-1.118E-08	0.000049	-7.136E-08
145	DEAD	-3.284E-07	2.870E-07	-0.013116	-2.114E-06	0.000063	1.488E-07
145	SD_SueloH	0.008807	1.308E-06	0.003152	2.419E-07	0.003615	-8.473E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
145	SD_Pav	9.390E-09	4.488E-07	-0.005014	-2.199E-06	0.000068	2.807E-07
145	Vehicular	1.130E-09	5.402E-08	-0.000604	-2.647E-07	8.240E-06	3.379E-08
145	SD_AguaBox	-8.563E-07	-4.106E-07	-0.000043	-5.917E-07	0.000018	-7.680E-08
145	SD_SueloV	-0.005647	9.998E-07	-0.011752	-4.240E-06	-0.002271	4.431E-07
145	D	-0.008471	2.517E-06	-0.040889	-0.000012	-0.003227	1.264E-06
145	H	0.01321	1.962E-06	0.004728	3.628E-07	0.005422	-1.271E-06
145	L	-8.543E-07	-3.161E-07	-0.001099	-1.055E-06	0.000032	-1.767E-08
146	DEAD	-4.823E-07	4.609E-07	-0.013053	-1.553E-07	0.000074	-4.168E-07
146	SD_SueloH	0.008809	1.311E-06	0.006178	-4.805E-07	0.003616	8.156E-07
146	SD_Pav	1.937E-07	6.082E-07	-0.004949	-7.120E-07	0.000069	-6.131E-07
146	Vehicular	2.332E-08	7.321E-08	-0.000596	-8.570E-08	8.363E-06	-7.380E-08
146	SD_AguaBox	-1.659E-06	-3.560E-07	-0.000021	2.460E-07	0.000035	3.654E-08
146	SD_SueloV	-0.005647	1.462E-06	-0.013636	-1.462E-06	-0.002264	-1.416E-06
146	D	-0.00847	3.659E-06	-0.043542	-3.447E-06	-0.003202	-3.544E-06
146	H	0.013213	1.966E-06	0.009266	-7.208E-07	0.005423	1.223E-06
146	L	-1.618E-06	-2.279E-07	-0.001063	9.600E-08	0.00005	-9.261E-08
147	DEAD	-2.816E-07	3.156E-07	-0.013122	-9.564E-06	0.000068	-6.113E-07
147	SD_SueloH	0.008807	1.804E-06	0.003154	3.530E-06	0.00361	1.192E-06
147	SD_Pav	4.612E-08	5.761E-07	-0.005019	-9.583E-06	0.000074	-7.779E-07
147	Vehicular	5.551E-09	6.935E-08	-0.000604	-1.154E-06	8.856E-06	-9.363E-08
147	SD_AguaBox	-8.223E-07	-6.070E-07	-0.000044	-3.580E-06	0.000019	-3.096E-08
147	SD_SueloV	-0.005647	1.257E-06	-0.011763	-0.00002	-0.002261	-1.806E-06
147	D	-0.00847	3.128E-06	-0.040919	-0.000056	-0.003199	-4.609E-06
147	H	0.01321	2.705E-06	0.004731	5.295E-06	0.005416	1.787E-06
147	L	-8.126E-07	-4.856E-07	-0.001102	-5.598E-06	0.000034	-1.948E-07
148	DEAD	-1.667E-14	-1.556E-07	-0.013152	0.000015	-7.002E-15	-2.287E-17
148	SD_SueloH	0.008804	-1.789E-06	0.00012	-9.384E-06	0.00364	1.134E-06
148	SD_Pav	-6.318E-15	-4.015E-07	-0.005053	0.000016	-2.651E-15	-8.940E-18
148	Vehicular	-7.601E-16	-4.833E-08	-0.000608	1.886E-06	-3.191E-16	-1.004E-18
148	SD_AguaBox	-2.052E-17	6.366E-07	-0.000052	4.036E-06	-8.673E-18	-4.532E-20
148	SD_SueloV	-0.005647	-7.794E-07	-0.009811	0.00003	-0.002411	7.551E-08
148	D	-0.00847	-1.958E-06	-0.038077	0.000087	-0.003617	1.133E-07
148	H	0.013207	-2.683E-06	0.00018	-0.000014	0.005459	1.700E-06
148	L	-1.349E-15	5.520E-07	-0.001117	7.338E-06	-5.666E-16	-1.821E-18
149	DEAD	-1.665E-14	-2.328E-07	-0.013145	2.768E-06	-6.997E-15	-2.070E-17
149	SD_SueloH	0.008804	-1.279E-06	0.000115	-2.140E-06	0.003643	-7.237E-07
149	SD_Pav	-6.310E-15	-4.217E-07	-0.005045	2.768E-06	-2.651E-15	-8.062E-18
149	Vehicular	-7.591E-16	-5.076E-08	-0.000607	3.331E-07	-3.191E-16	-9.234E-19
149	SD_AguaBox	-2.048E-17	4.548E-07	-0.00005	9.405E-07	-8.627E-18	-4.190E-20
149	SD_SueloV	-0.005647	-8.187E-07	-0.009796	5.373E-06	-0.002411	2.194E-07
149	D	-0.008471	-2.140E-06	-0.038035	0.000016	-0.003616	3.291E-07
149	H	0.013206	-1.919E-06	0.000172	-3.209E-06	0.005464	-1.086E-06
149	L	-1.348E-15	3.660E-07	-0.001113	1.524E-06	-5.662E-16	-1.661E-18
150	DEAD	-1.663E-14	-1.838E-07	-0.013144	1.748E-07	-7.029E-15	-2.165E-17
150	SD_SueloH	0.008804	-7.929E-07	0.000114	1.618E-07	0.003644	6.632E-07
150	SD_Pav	-6.302E-15	-2.927E-07	-0.005044	1.731E-07	-2.662E-15	-8.390E-18
150	Vehicular	-7.582E-16	-3.524E-08	-0.000607	2.083E-08	-3.205E-16	-9.492E-19
150	SD_AguaBox	-2.044E-17	2.806E-07	-0.00005	-4.724E-08	-8.714E-18	-3.851E-20
150	SD_SueloV	-0.005647	-5.683E-07	-0.009793	3.360E-07	-0.002411	7.532E-08
150	D	-0.008471	-1.512E-06	-0.038028	9.735E-07	-0.003616	1.130E-07
150	H	0.013206	-1.189E-06	0.000171	2.427E-07	0.005466	9.947E-07
150	L	-1.346E-15	2.190E-07	-0.001112	-1.078E-08	-5.687E-16	-1.710E-18
151	DEAD	-1.661E-14	-9.716E-08	-0.013144	-2.035E-07	-7.053E-15	-1.953E-17
151	SD_SueloH	0.008804	-3.949E-07	0.000114	3.109E-07	0.003645	-2.403E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
151	SD_Pav	-6.294E-15	-1.526E-07	-0.005044	-1.969E-07	-2.673E-15	-7.649E-18
151	Vehicular	-7.573E-16	-1.837E-08	-0.000607	-2.370E-08	-3.216E-16	-8.809E-19
151	SD_AguaBox	-2.041E-17	1.405E-07	-0.00005	-1.187E-07	-8.753E-18	-3.623E-20
151	SD_SueloV	-0.005647	-2.963E-07	-0.009793	-3.823E-07	-0.002411	7.386E-08
151	D	-0.008471	-7.900E-07	-0.038029	-1.113E-06	-0.003616	1.108E-07
151	H	0.013206	-5.924E-07	0.000172	4.664E-07	0.005468	-3.604E-07
151	L	-1.344E-15	1.084E-07	-0.001112	-1.601E-07	-5.707E-16	-1.580E-18
152	DEAD	-1.659E-14	-1.028E-14	-0.013144	4.367E-15	-7.059E-15	-2.020E-17
152	SD_SueloH	0.008804	-3.293E-15	0.000115	1.397E-15	0.003646	-9.911E-17
152	SD_Pav	-6.287E-15	-3.894E-15	-0.005044	1.652E-15	-2.674E-15	-7.782E-18
152	Vehicular	-7.565E-16	-4.688E-16	-0.000607	1.990E-16	-3.218E-16	-8.756E-19
152	SD_AguaBox	-2.037E-17	-1.435E-17	-0.00005	6.037E-18	-8.735E-18	-4.075E-20
152	SD_SueloV	-0.005647	-5.403E-15	-0.009794	2.292E-15	-0.002411	4.778E-17
152	D	-0.008471	-2.628E-14	-0.038029	1.116E-14	-0.003616	3.510E-17
152	H	0.013206	-4.939E-15	0.000172	2.098E-15	0.005469	-1.460E-16
152	L	-1.343E-15	-8.346E-16	-0.001112	3.539E-16	-5.710E-16	-1.597E-18
153	DEAD	-1.657E-14	9.716E-08	-0.013144	2.035E-07	-7.081E-15	-1.856E-17
153	SD_SueloH	0.008804	3.949E-07	0.000114	-3.109E-07	0.003645	2.403E-07
153	SD_Pav	-6.280E-15	1.526E-07	-0.005044	1.969E-07	-2.682E-15	-7.254E-18
153	Vehicular	-7.557E-16	1.837E-08	-0.000607	2.370E-08	-3.227E-16	-8.431E-19
153	SD_AguaBox	-2.033E-17	-1.405E-07	-0.00005	1.187E-07	-8.802E-18	-3.673E-20
153	SD_SueloV	-0.005647	2.963E-07	-0.009793	3.823E-07	-0.002411	-7.386E-08
153	D	-0.008471	7.900E-07	-0.038029	1.113E-06	-0.003616	-1.108E-07
153	H	0.013206	5.924E-07	0.000172	-4.664E-07	0.005468	3.604E-07
153	L	-1.342E-15	-1.084E-07	-0.001112	1.601E-07	-5.729E-16	-1.519E-18
154	DEAD	-1.656E-14	1.838E-07	-0.013144	-1.748E-07	-7.091E-15	-1.947E-17
154	SD_SueloH	0.008804	7.929E-07	0.000114	-1.618E-07	0.003644	-6.632E-07
154	SD_Pav	-6.273E-15	2.927E-07	-0.005044	-1.731E-07	-2.685E-15	-7.428E-18
154	Vehicular	-7.549E-16	3.524E-08	-0.000607	-2.083E-08	-3.231E-16	-8.578E-19
154	SD_AguaBox	-2.030E-17	-2.806E-07	-0.00005	4.724E-08	-8.828E-18	-4.207E-20
154	SD_SueloV	-0.005647	5.683E-07	-0.009793	-3.360E-07	-0.002411	-7.532E-08
154	D	-0.008471	1.512E-06	-0.038028	-9.735E-07	-0.003616	-1.130E-07
154	H	0.013206	1.189E-06	0.000171	-2.427E-07	0.005466	-9.947E-07
154	L	-1.340E-15	-2.190E-07	-0.001112	1.078E-08	-5.737E-16	-1.550E-18
155	DEAD	-1.654E-14	2.328E-07	-0.013145	-2.768E-06	-7.110E-15	-1.925E-17
155	SD_SueloH	0.008804	1.279E-06	0.000115	2.140E-06	0.003643	7.237E-07
155	SD_Pav	-6.266E-15	4.217E-07	-0.005045	-2.768E-06	-2.694E-15	-7.345E-18
155	Vehicular	-7.541E-16	5.076E-08	-0.000607	-3.331E-07	-3.240E-16	-8.596E-19
155	SD_AguaBox	-2.026E-17	-4.548E-07	-0.00005	-9.405E-07	-8.872E-18	-3.673E-20
155	SD_SueloV	-0.005647	8.187E-07	-0.009796	-5.373E-06	-0.002411	-2.194E-07
155	D	-0.008471	2.140E-06	-0.038035	-0.000016	-0.003616	-3.291E-07
155	H	0.013206	1.919E-06	0.000172	3.209E-06	0.005464	1.086E-06
155	L	-1.339E-15	-3.660E-07	-0.001113	-1.524E-06	-5.755E-16	-1.567E-18
156	DEAD	-1.652E-14	1.556E-07	-0.013152	-0.000015	-7.125E-15	-1.963E-17
156	SD_SueloH	0.008804	1.789E-06	0.00012	9.384E-06	0.00364	-1.134E-06
156	SD_Pav	-6.258E-15	4.015E-07	-0.005053	-0.000016	-2.703E-15	-7.564E-18
156	Vehicular	-7.532E-16	4.833E-08	-0.000608	-1.886E-06	-3.250E-16	-8.856E-19
156	SD_AguaBox	-2.022E-17	-6.366E-07	-0.000052	-4.036E-06	-8.918E-18	-4.545E-20
156	SD_SueloV	-0.005647	7.794E-07	-0.009811	-0.00003	-0.002411	-7.551E-08
156	D	-0.00847	1.958E-06	-0.038077	-0.000087	-0.003617	-1.133E-07
156	H	0.013207	2.683E-06	0.00018	0.000014	0.005459	-1.700E-06
156	L	-1.337E-15	-5.520E-07	-0.001117	-7.338E-06	-5.769E-16	-1.596E-18
157	DEAD	2.816E-07	-3.156E-07	-0.013122	9.564E-06	-0.000068	-6.113E-07
157	SD_SueloH	0.008802	-1.605E-06	-0.002951	-0.000013	0.003699	-9.417E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
157	SD_Pav	-4.612E-08	-5.761E-07	-0.005019	9.583E-06	-0.000074	-7.779E-07
157	Vehicular	-5.551E-09	-6.935E-08	-0.000604	1.154E-06	-8.856E-06	-9.363E-08
157	SD_AguaBox	8.223E-07	6.070E-07	-0.000044	3.580E-06	-0.000019	-3.096E-08
157	SD_SueloV	-0.005647	-9.803E-07	-0.007728	0.000017	-0.002547	-1.215E-06
157	D	-0.00847	-2.713E-06	-0.034867	0.000052	-0.004012	-3.722E-06
157	H	0.013203	-2.408E-06	-0.004426	-0.00002	0.005549	-1.413E-06
157	L	8.126E-07	4.856E-07	-0.001102	5.598E-06	-0.000034	-1.948E-07
158	DEAD	3.284E-07	-2.870E-07	-0.013116	2.114E-06	-0.000063	1.488E-07
158	SD_SueloH	0.008802	-1.020E-06	-0.002957	-2.390E-06	0.003697	1.223E-06
158	SD_Pav	-9.390E-09	-4.488E-07	-0.005014	2.199E-06	-0.000068	2.807E-07
158	Vehicular	-1.130E-09	-5.402E-08	-0.000604	2.647E-07	-8.240E-06	3.379E-08
158	SD_AguaBox	8.563E-07	4.106E-07	-0.000043	5.917E-07	-0.000018	-7.680E-08
158	SD_SueloV	-0.005647	-7.428E-07	-0.007719	4.299E-06	-0.002537	6.464E-07
158	D	-0.00847	-2.132E-06	-0.034839	0.000012	-0.003984	1.569E-06
158	H	0.013203	-1.530E-06	-0.004436	-3.585E-06	0.005546	1.834E-06
158	L	8.543E-07	3.161E-07	-0.001099	1.055E-06	-0.000032	-1.767E-08
159	DEAD	2.968E-07	-2.093E-07	-0.013116	1.019E-07	-0.000063	-9.032E-08
159	SD_SueloH	0.008802	-6.335E-07	-0.002958	-7.319E-07	0.003698	-4.766E-07
159	SD_Pav	-3.539E-08	-3.190E-07	-0.005013	1.483E-07	-0.000068	-1.426E-07
159	Vehicular	-4.260E-09	-3.839E-08	-0.000603	1.785E-08	-8.151E-06	-1.716E-08
159	SD_AguaBox	8.505E-07	2.732E-07	-0.000042	-6.006E-08	-0.000017	1.361E-08
159	SD_SueloV	-0.005647	-5.269E-07	-0.007717	2.650E-07	-0.002535	-1.287E-07
159	D	-0.008471	-1.520E-06	-0.034834	7.423E-07	-0.003979	-5.153E-07
159	H	0.013203	-9.503E-07	-0.004437	-1.098E-06	0.005546	-7.148E-07
159	L	8.430E-07	2.061E-07	-0.001098	-2.883E-08	-0.000032	-1.642E-08
160	DEAD	3.176E-07	-1.133E-07	-0.013116	-1.533E-07	-0.000063	-7.640E-09
160	SD_SueloH	0.008802	-3.124E-07	-0.002959	-5.168E-07	0.003699	3.776E-07
160	SD_Pav	-9.993E-09	-1.668E-07	-0.005013	-1.334E-07	-0.000068	1.099E-08
160	Vehicular	-1.203E-09	-2.008E-08	-0.000603	-1.606E-08	-8.163E-06	1.323E-09
160	SD_AguaBox	8.568E-07	1.310E-07	-0.000042	-6.842E-08	-0.000017	-2.706E-08
160	SD_SueloV	-0.005647	-2.758E-07	-0.007717	-2.795E-07	-0.002535	6.321E-08
160	D	-0.008471	-7.999E-07	-0.034834	-8.032E-07	-0.00398	1.021E-07
160	H	0.013203	-4.686E-07	-0.004438	-7.752E-07	0.005548	5.664E-07
160	L	8.547E-07	9.584E-08	-0.001098	-9.652E-08	-0.000032	-2.474E-08
161	DEAD	3.122E-07	-1.030E-14	-0.013116	4.378E-15	-0.000063	-1.896E-17
161	SD_SueloH	0.008802	-3.370E-15	-0.002959	1.439E-15	0.003699	-8.437E-17
161	SD_Pav	-1.888E-08	-3.900E-15	-0.005013	1.658E-15	-0.000068	-7.319E-18
161	Vehicular	-2.273E-09	-4.696E-16	-0.000603	1.996E-16	-8.175E-06	-8.673E-19
161	SD_AguaBox	8.583E-07	-1.439E-17	-0.000042	6.079E-18	-0.000017	-3.506E-20
161	SD_SueloV	-0.005647	-5.366E-15	-0.007717	2.277E-15	-0.002535	4.230E-17
161	D	-0.008471	-2.625E-14	-0.034834	1.115E-14	-0.00398	2.880E-17
161	H	0.013203	-5.055E-15	-0.004439	2.161E-15	0.005548	-1.287E-16
161	L	8.543E-07	-8.360E-16	-0.001098	3.553E-16	-0.000032	-1.564E-18
162	DEAD	3.176E-07	1.133E-07	-0.013116	1.533E-07	-0.000063	7.640E-09
162	SD_SueloH	0.008802	3.124E-07	-0.002959	5.168E-07	0.003699	-3.776E-07
162	SD_Pav	-9.993E-09	1.668E-07	-0.005013	1.334E-07	-0.000068	-1.099E-08
162	Vehicular	-1.203E-09	2.008E-08	-0.000603	1.606E-08	-8.163E-06	-1.323E-09
162	SD_AguaBox	8.568E-07	-1.310E-07	-0.000042	6.842E-08	-0.000017	2.706E-08
162	SD_SueloV	-0.005647	2.758E-07	-0.007717	2.795E-07	-0.002535	-6.321E-08
162	D	-0.008471	7.999E-07	-0.034834	8.032E-07	-0.00398	-1.021E-07
162	H	0.013203	4.686E-07	-0.004438	7.752E-07	0.005548	-5.664E-07
162	L	8.547E-07	-9.584E-08	-0.001098	9.652E-08	-0.000032	2.474E-08
163	DEAD	2.968E-07	2.093E-07	-0.013116	-1.019E-07	-0.000063	9.032E-08
163	SD_SueloH	0.008802	6.335E-07	-0.002958	7.319E-07	0.003698	4.766E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
163	SD_Pav	-3.539E-08	3.190E-07	-0.005013	-1.483E-07	-0.000068	1.426E-07
163	Vehicular	-4.260E-09	3.839E-08	-0.000603	-1.785E-08	-8.151E-06	1.716E-08
163	SD_AguaBox	8.505E-07	-2.732E-07	-0.000042	6.006E-08	-0.000017	-1.361E-08
163	SD_SueloV	-0.005647	5.269E-07	-0.007717	-2.650E-07	-0.002535	1.287E-07
163	D	-0.008471	1.520E-06	-0.034834	-7.423E-07	-0.003979	5.153E-07
163	H	0.013203	9.503E-07	-0.004437	1.098E-06	0.005546	7.148E-07
163	L	8.430E-07	-2.061E-07	-0.001098	2.883E-08	-0.000032	1.642E-08
164	DEAD	3.284E-07	2.870E-07	-0.013116	-2.114E-06	-0.000063	-1.488E-07
164	SD_SueloH	0.008802	1.020E-06	-0.002957	2.390E-06	0.003697	-1.223E-06
164	SD_Pav	-9.390E-09	4.488E-07	-0.005014	-2.199E-06	-0.000068	-2.807E-07
164	Vehicular	-1.130E-09	5.402E-08	-0.000604	-2.647E-07	-8.240E-06	-3.379E-08
164	SD_AguaBox	8.563E-07	-4.106E-07	-0.000043	-5.917E-07	-0.000018	7.680E-08
164	SD_SueloV	-0.005647	7.428E-07	-0.007719	-4.299E-06	-0.002537	-6.464E-07
164	D	-0.00847	2.132E-06	-0.034839	-0.000012	-0.003984	-1.569E-06
164	H	0.013203	1.530E-06	-0.004436	3.585E-06	0.005546	-1.834E-06
164	L	8.543E-07	-3.161E-07	-0.001099	-1.055E-06	-0.000032	1.767E-08
165	DEAD	2.816E-07	3.156E-07	-0.013122	-9.564E-06	-0.000068	6.113E-07
165	SD_SueloH	0.008802	1.605E-06	-0.002951	0.000013	0.003699	9.417E-07
165	SD_Pav	-4.612E-08	5.761E-07	-0.005019	-9.583E-06	-0.000074	7.779E-07
165	Vehicular	-5.551E-09	6.935E-08	-0.000604	-1.154E-06	-8.856E-06	9.363E-08
165	SD_AguaBox	8.223E-07	-6.070E-07	-0.000044	-3.580E-06	-0.000019	3.096E-08
165	SD_SueloV	-0.005647	9.803E-07	-0.007728	-0.000017	-0.002547	1.215E-06
165	D	-0.00847	2.713E-06	-0.034867	-0.000052	-0.004012	3.722E-06
165	H	0.013203	2.408E-06	-0.004426	0.00002	0.005549	1.413E-06
165	L	8.126E-07	-4.856E-07	-0.001102	-5.598E-06	-0.000034	1.948E-07
166	DEAD	4.823E-07	-4.609E-07	-0.013053	1.553E-07	-0.000074	-4.168E-07
166	SD_SueloH	0.008799	-7.066E-07	-0.006086	9.259E-07	0.003779	-9.142E-07
166	SD_Pav	-1.937E-07	-6.082E-07	-0.004949	7.120E-07	-0.000069	-6.131E-07
166	Vehicular	-2.332E-08	-7.321E-08	-0.000596	8.570E-08	-8.363E-06	-7.380E-08
166	SD_AguaBox	1.659E-06	3.560E-07	-0.000021	-2.460E-07	-0.000035	3.654E-08
166	SD_SueloV	-0.005647	-8.992E-07	-0.005583	1.302E-06	-0.002533	-9.641E-07
166	D	-0.008471	-2.814E-06	-0.031462	3.208E-06	-0.003993	-2.866E-06
166	H	0.013199	-1.060E-06	-0.009129	1.389E-06	0.005669	-1.371E-06
166	L	1.618E-06	2.279E-07	-0.001063	-9.600E-08	-0.00005	-9.261E-08
167	DEAD	6.168E-07	-2.941E-07	-0.013053	-1.054E-07	-0.000073	-2.239E-08
167	SD_SueloH	0.0088	-4.229E-07	-0.006087	-1.698E-06	0.003777	6.020E-07
167	SD_Pav	-3.173E-08	-3.933E-07	-0.004949	-1.135E-07	-0.000069	4.776E-08
167	Vehicular	-3.820E-09	-4.734E-08	-0.000596	-1.366E-08	-8.264E-06	5.749E-09
167	SD_AguaBox	1.703E-06	2.296E-07	-0.000021	3.508E-08	-0.000035	-8.142E-08
167	SD_SueloV	-0.005647	-5.699E-07	-0.005583	-2.719E-07	-0.002532	1.804E-07
167	D	-0.00847	-1.798E-06	-0.031461	-7.045E-07	-0.003988	3.153E-07
167	H	0.013199	-6.344E-07	-0.00913	-2.547E-06	0.005666	9.030E-07
167	L	1.696E-06	1.467E-07	-0.001063	1.118E-08	-0.000049	-7.136E-08
168	DEAD	6.144E-07	-1.408E-07	-0.013053	-1.790E-08	-0.000073	-1.696E-08
168	SD_SueloH	0.008799	-1.230E-07	-0.006088	-3.726E-07	0.003777	-9.609E-08
168	SD_Pav	-4.527E-08	-1.904E-07	-0.004949	9.116E-08	-0.000069	-3.119E-08
168	Vehicular	-5.449E-09	-2.292E-08	-0.000596	1.097E-08	-8.283E-06	-3.754E-09
168	SD_AguaBox	1.709E-06	1.096E-07	-0.000021	7.400E-09	-0.000035	9.125E-09
168	SD_SueloV	-0.005647	-2.730E-07	-0.005583	1.399E-07	-0.002532	6.650E-09
168	D	-0.00847	-8.640E-07	-0.031461	3.250E-07	-0.003989	-5.716E-08
168	H	0.013199	-1.845E-07	-0.009131	-5.589E-07	0.005665	-1.441E-07
168	L	1.700E-06	6.945E-08	-0.001063	2.660E-08	-0.000049	2.555E-09
169	DEAD	6.165E-07	-1.032E-14	-0.013053	4.389E-15	-0.000073	-1.849E-17
169	SD_SueloH	0.0088	-3.442E-15	-0.006088	1.452E-15	0.003777	-9.259E-17

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
169	SD_Pav	-4.122E-08	-3.907E-15	-0.004949	1.661E-15	-0.000069	-7.251E-18
169	Vehicular	-4.962E-09	-4.704E-16	-0.000596	2.002E-16	-8.291E-06	-7.962E-19
169	SD_AguaBox	1.706E-06	-1.442E-17	-0.000021	6.144E-18	-0.000035	-3.912E-20
169	SD_SueloV	-0.005647	-5.331E-15	-0.005583	2.275E-15	-0.002532	4.665E-17
169	D	-0.00847	-2.623E-14	-0.031461	1.117E-14	-0.00399	3.578E-17
169	H	0.013199	-5.164E-15	-0.009132	2.180E-15	0.005665	-1.357E-16
169	L	1.697E-06	-8.374E-16	-0.001063	3.564E-16	-0.00005	-1.469E-18
170	DEAD	6.144E-07	1.408E-07	-0.013053	1.790E-08	-0.000073	1.696E-08
170	SD_SueloH	0.008799	1.230E-07	-0.006088	3.726E-07	0.003777	9.609E-08
170	SD_Pav	-4.527E-08	1.904E-07	-0.004949	-9.116E-08	-0.000069	3.119E-08
170	Vehicular	-5.449E-09	2.292E-08	-0.000596	-1.097E-08	-8.283E-06	3.754E-09
170	SD_AguaBox	1.709E-06	-1.096E-07	-0.000021	-7.400E-09	-0.000035	-9.125E-09
170	SD_SueloV	-0.005647	2.730E-07	-0.005583	-1.399E-07	-0.002532	-6.650E-09
170	D	-0.00847	8.640E-07	-0.031461	-3.250E-07	-0.003989	5.716E-08
170	H	0.013199	1.845E-07	-0.009131	5.589E-07	0.005665	1.441E-07
170	L	1.700E-06	-6.945E-08	-0.001063	-2.660E-08	-0.000049	-2.555E-09
171	DEAD	6.168E-07	2.941E-07	-0.013053	1.054E-07	-0.000073	2.239E-08
171	SD_SueloH	0.0088	4.229E-07	-0.006087	1.698E-06	0.003777	-6.020E-07
171	SD_Pav	-3.173E-08	3.933E-07	-0.004949	1.135E-07	-0.000069	-4.776E-08
171	Vehicular	-3.820E-09	4.734E-08	-0.000596	1.366E-08	-8.264E-06	-5.749E-09
171	SD_AguaBox	1.703E-06	-2.296E-07	-0.000021	-3.508E-08	-0.000035	8.142E-08
171	SD_SueloV	-0.005647	5.699E-07	-0.005583	2.719E-07	-0.002532	-1.804E-07
171	D	-0.00847	1.798E-06	-0.031461	7.045E-07	-0.003988	-3.153E-07
171	H	0.013199	6.344E-07	-0.00913	2.547E-06	0.005666	-9.030E-07
171	L	1.696E-06	-1.467E-07	-0.001063	-1.118E-08	-0.000049	7.136E-08
172	DEAD	4.823E-07	4.609E-07	-0.013053	-1.553E-07	-0.000074	4.168E-07
172	SD_SueloH	0.008799	7.066E-07	-0.006086	-9.259E-07	0.003779	9.142E-07
172	SD_Pav	-1.937E-07	6.082E-07	-0.004949	-7.120E-07	-0.000069	6.131E-07
172	Vehicular	-2.332E-08	7.321E-08	-0.000596	-8.570E-08	-8.363E-06	7.380E-08
172	SD_AguaBox	1.659E-06	-3.560E-07	-0.000021	2.460E-07	-0.000035	-3.654E-08
172	SD_SueloV	-0.005647	8.992E-07	-0.005583	-1.302E-06	-0.002533	9.641E-07
172	D	-0.008471	2.814E-06	-0.031462	-3.208E-06	-0.003993	2.866E-06
172	H	0.013199	1.060E-06	-0.009129	-1.389E-06	0.005669	1.371E-06
172	L	1.618E-06	-2.279E-07	-0.001063	9.600E-08	-0.00005	9.261E-08
243	DEAD	-0.000044	-4.781E-07	-0.013049	8.689E-07	-0.000044	-8.860E-07
243	SD_SueloH	0.002271	1.074E-06	0.006177	5.114E-06	0.003824	-0.000011
243	SD_Pav	-0.00003	-3.447E-07	-0.004946	4.382E-07	-0.000035	-6.223E-07
243	Vehicular	-3.648E-06	-4.149E-08	-0.000595	5.275E-08	-4.177E-06	-7.491E-08
243	SD_AguaBox	-0.000026	2.449E-07	-0.000021	-2.731E-07	-0.00003	1.119E-06
243	SD_SueloV	-0.001473	-8.100E-07	-0.013628	9.553E-07	-0.002473	-1.203E-06
243	D	-0.002307	-2.306E-06	-0.043519	3.133E-06	-0.003814	-3.801E-06
243	H	0.003406	1.611E-06	0.009265	7.671E-06	0.005736	-0.000016
243	L	-0.000032	1.723E-07	-0.001062	-1.808E-07	-0.000037	9.879E-07
244	DEAD	-0.000049	-1.138E-06	-0.013049	-7.154E-07	-0.000049	-0.000013
244	SD_SueloH	0.00226	1.238E-06	0.006175	-4.693E-06	0.003844	-9.541E-06
244	SD_Pav	-0.000033	-7.541E-07	-0.004946	1.474E-07	-0.000038	-8.013E-06
244	Vehicular	-4.028E-06	-9.077E-08	-0.000595	1.774E-08	-4.605E-06	-9.645E-07
244	SD_AguaBox	-0.000025	2.959E-07	-0.00002	1.080E-07	-0.000035	-2.711E-06
244	SD_SueloV	-0.001479	-1.717E-06	-0.013629	5.632E-07	-0.00248	-0.000016
244	D	-0.002327	-5.073E-06	-0.043521	2.073E-07	-0.003835	-0.000052
244	H	0.00339	1.857E-06	0.009263	-7.039E-06	0.005765	-0.000014
244	L	-0.000032	1.371E-07	-0.001062	1.391E-07	-0.000043	-4.399E-06
245	DEAD	-0.000054	-6.835E-07	-0.013051	-2.514E-07	7.839E-06	-1.606E-06
245	SD_SueloH	0.004498	3.289E-07	0.006177	-1.395E-06	0.00375	-5.972E-06

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
245	SD_Pav	-0.000041	-5.677E-07	-0.004947	2.845E-07	-5.940E-08	-1.101E-06
245	Vehicular	-4.879E-06	-6.833E-08	-0.000595	3.425E-08	-7.150E-09	-1.326E-07
245	SD_AguaBox	-0.000034	3.017E-07	-0.000021	-5.369E-08	3.413E-06	4.551E-07
245	SD_SueloV	-0.002905	-1.324E-06	-0.013631	6.817E-07	-0.002403	-2.115E-06
245	D	-0.004483	-3.658E-06	-0.043528	1.148E-06	-0.003595	-6.750E-06
245	H	0.006747	4.934E-07	0.009265	-2.092E-06	0.005626	-8.959E-06
245	L	-0.000042	1.821E-07	-0.001063	6.242E-09	3.400E-06	2.231E-07
246	DEAD	-0.000059	-1.081E-06	-0.013051	2.705E-07	9.080E-06	-0.000012
246	SD_SueloH	0.004496	5.898E-07	0.006176	4.970E-06	0.003762	0.00001
246	SD_Pav	-0.000045	-8.700E-07	-0.004947	4.559E-08	-1.286E-07	-8.775E-06
246	Vehicular	-5.384E-06	-1.047E-07	-0.000595	5.488E-09	-1.548E-08	-1.056E-06
246	SD_AguaBox	-0.000035	2.996E-07	-0.00002	-5.808E-08	2.233E-06	-6.110E-06
246	SD_SueloV	-0.002913	-2.028E-06	-0.013631	1.494E-07	-0.002403	-0.000018
246	D	-0.004508	-5.645E-06	-0.043529	6.171E-07	-0.003594	-0.000054
246	H	0.006745	8.846E-07	0.009263	7.454E-06	0.005642	0.000015
246	L	-0.000045	1.163E-07	-0.001063	-4.848E-08	2.206E-06	-7.959E-06
247	DEAD	-0.000037	-5.507E-07	-0.013052	-1.026E-07	0.000047	-1.154E-06
247	SD_SueloH	0.006674	-3.796E-07	0.006177	3.167E-06	0.003661	-2.607E-06
247	SD_Pav	-0.00003	-5.571E-07	-0.004948	-2.674E-07	0.000035	-6.854E-07
247	Vehicular	-3.655E-06	-6.706E-08	-0.000596	-3.219E-08	4.170E-06	-8.251E-08
247	SD_AguaBox	-0.000023	3.100E-07	-0.000021	1.268E-07	0.000031	-5.517E-08
247	SD_SueloV	-0.004296	-1.340E-06	-0.013634	-4.760E-07	-0.002333	-1.243E-06
247	D	-0.006534	-3.506E-06	-0.043535	-1.238E-06	-0.003391	-4.277E-06
247	H	0.010012	-5.694E-07	0.009266	4.750E-06	0.005492	-3.911E-06
247	L	-0.000029	1.927E-07	-0.001063	7.043E-08	0.000039	-1.996E-07
248	DEAD	-0.000041	-9.629E-07	-0.013052	-2.984E-07	0.000052	-8.628E-06
248	SD_SueloH	0.006676	-4.681E-07	0.006176	-3.230E-07	0.003662	0.000011
248	SD_Pav	-0.000034	-9.685E-07	-0.004948	6.167E-07	0.000038	-8.170E-06
248	Vehicular	-4.044E-06	-1.166E-07	-0.000596	7.423E-08	4.584E-06	-9.834E-07
248	SD_AguaBox	-0.000024	3.843E-07	-0.000021	-4.293E-07	0.000033	-3.610E-06
248	SD_SueloV	-0.004303	-2.254E-06	-0.013634	1.261E-06	-0.002326	-0.000016
248	D	-0.006553	-5.990E-06	-0.043536	2.458E-06	-0.00337	-0.000047
248	H	0.010014	-7.022E-07	0.009264	-4.845E-07	0.005493	0.000017
248	L	-0.000031	1.803E-07	-0.001063	-2.994E-07	0.000041	-5.331E-06
249	DEAD	-0.000043	-3.621E-07	-0.013049	-4.753E-07	-0.000044	1.372E-07
249	SD_SueloH	0.002277	1.260E-06	0.006178	2.231E-07	0.003822	-4.174E-06
249	SD_Pav	-0.00003	-2.511E-07	-0.004945	-1.793E-08	-0.000034	8.819E-08
249	Vehicular	-3.633E-06	-3.023E-08	-0.000595	-2.158E-09	-4.125E-06	1.062E-08
249	SD_AguaBox	-0.000026	2.270E-07	-0.000021	2.141E-07	-0.00003	9.108E-08
249	SD_SueloV	-0.001472	-5.796E-07	-0.013628	2.408E-08	-0.002472	2.376E-07
249	D	-0.002306	-1.681E-06	-0.043519	-5.612E-07	-0.003812	6.533E-07
249	H	0.003416	1.890E-06	0.009267	3.346E-07	0.005734	-6.261E-06
249	L	-0.000032	1.741E-07	-0.001062	2.103E-07	-0.000037	1.097E-07
250	DEAD	-0.000053	-3.270E-07	-0.013051	1.900E-07	7.975E-06	1.263E-07
250	SD_SueloH	0.004503	3.213E-07	0.006178	2.850E-06	0.003746	-3.232E-06
250	SD_Pav	-0.00004	-2.897E-07	-0.004947	5.464E-08	-2.607E-08	1.036E-07
250	Vehicular	-4.845E-06	-3.488E-08	-0.000595	6.577E-09	-3.138E-09	1.248E-08
250	SD_AguaBox	-0.000034	1.931E-07	-0.000021	-1.201E-08	3.789E-06	2.597E-07
250	SD_SueloV	-0.002904	-6.909E-07	-0.013631	1.537E-07	-0.002403	2.963E-07
250	D	-0.004481	-1.863E-06	-0.043527	5.405E-07	-0.003595	7.514E-07
250	H	0.006754	4.820E-07	0.009268	4.275E-06	0.00562	-4.849E-06
250	L	-0.000043	1.321E-07	-0.001063	-4.988E-10	3.783E-06	2.816E-07
251	DEAD	-0.000037	-3.551E-07	-0.013052	-3.002E-08	0.000047	7.285E-08
251	SD_SueloH	0.006677	-3.611E-07	0.006179	-1.936E-08	0.003657	-1.603E-06

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
251	SD_Pav	-0.00003	-3.708E-07	-0.004948	2.890E-07	0.000034	6.449E-08
251	Vehicular	-3.636E-06	-4.463E-08	-0.000596	3.479E-08	4.125E-06	7.762E-09
251	SD_AguaBox	-0.000023	2.113E-07	-0.000021	-5.368E-08	0.000032	1.728E-07
251	SD_SueloV	-0.004296	-8.842E-07	-0.013633	6.373E-07	-0.002334	2.399E-07
251	D	-0.006533	-2.309E-06	-0.043534	1.353E-06	-0.003394	5.440E-07
251	H	0.010015	-5.416E-07	0.009268	-2.904E-08	0.005486	-2.405E-06
251	L	-0.000029	1.332E-07	-0.001063	7.192E-09	0.000039	1.864E-07
252	DEAD	-0.000043	-1.803E-07	-0.013049	1.493E-07	-0.000044	8.218E-08
252	SD_SueloH	0.00228	6.943E-07	0.006179	1.418E-06	0.003821	-2.284E-06
252	SD_Pav	-0.00003	-1.167E-07	-0.004945	9.673E-08	-0.000034	4.796E-08
252	Vehicular	-3.641E-06	-1.405E-08	-0.000595	1.164E-08	-4.134E-06	5.773E-09
252	SD_AguaBox	-0.000026	1.449E-07	-0.000021	7.557E-08	-0.00003	-4.465E-08
252	SD_SueloV	-0.001473	-2.712E-07	-0.013628	2.138E-07	-0.002472	1.252E-07
252	D	-0.002307	-7.982E-07	-0.043519	6.450E-07	-0.003812	3.583E-07
252	H	0.00342	1.041E-06	0.009269	2.126E-06	0.005731	-3.426E-06
252	L	-0.000032	1.203E-07	-0.001062	9.594E-08	-0.000038	-3.455E-08
253	DEAD	-0.000053	-1.806E-07	-0.013051	-1.275E-07	7.999E-06	1.037E-07
253	SD_SueloH	0.004505	2.353E-07	0.006179	5.894E-08	0.003744	-1.255E-06
253	SD_Pav	-0.00004	-1.572E-07	-0.004947	6.514E-08	-1.525E-08	6.881E-08
253	Vehicular	-4.856E-06	-1.893E-08	-0.000595	7.841E-09	-1.836E-09	8.283E-09
253	SD_AguaBox	-0.000034	1.069E-07	-0.000021	5.361E-08	3.721E-06	1.046E-08
253	SD_SueloV	-0.002905	-3.680E-07	-0.01363	1.590E-07	-0.002403	1.842E-07
253	D	-0.004482	-1.005E-06	-0.043526	1.831E-07	-0.003595	5.039E-07
253	H	0.006757	3.529E-07	0.009269	8.840E-08	0.005617	-1.883E-06
253	L	-0.000043	7.374E-08	-0.001063	6.733E-08	3.718E-06	2.495E-08
254	DEAD	-0.000037	-1.550E-07	-0.013052	-5.197E-09	0.000047	5.923E-08
254	SD_SueloH	0.006678	-1.372E-07	0.00618	1.190E-06	0.003655	-4.950E-07
254	SD_Pav	-0.00003	-1.739E-07	-0.004948	-3.015E-08	0.000034	4.042E-08
254	Vehicular	-3.642E-06	-2.094E-08	-0.000596	-3.630E-09	4.136E-06	4.865E-09
254	SD_AguaBox	-0.000023	1.019E-07	-0.000021	1.650E-08	0.000032	1.563E-08
254	SD_SueloV	-0.004296	-4.171E-07	-0.013633	-3.501E-08	-0.002334	1.361E-07
254	D	-0.006534	-1.073E-06	-0.043534	-1.040E-07	-0.003393	3.359E-07
254	H	0.010016	-2.058E-07	0.009269	1.785E-06	0.005483	-7.425E-07
254	L	-0.000029	6.525E-08	-0.001063	1.015E-08	0.000039	2.415E-08
255	DEAD	-0.000044	-2.556E-15	-0.013049	4.362E-15	-0.000044	-1.924E-17
255	SD_SueloH	0.002281	-7.866E-16	0.00618	1.334E-15	0.00382	-2.170E-17
255	SD_Pav	-0.00003	-9.678E-16	-0.004945	1.652E-15	-0.000034	-7.310E-18
255	Vehicular	-3.645E-06	-1.165E-16	-0.000595	1.990E-16	-4.136E-06	-8.599E-19
255	SD_AguaBox	-0.000026	-3.563E-18	-0.000021	6.083E-18	-0.00003	-4.128E-20
255	SD_SueloV	-0.001473	-1.363E-15	-0.013628	2.333E-15	-0.002472	5.278E-20
255	D	-0.002307	-6.564E-15	-0.043519	1.121E-14	-0.003812	-3.382E-17
255	H	0.003422	-1.180E-15	0.009269	2.000E-15	0.00573	-3.309E-17
255	L	-0.000032	-2.075E-16	-0.001062	3.542E-16	-0.000038	-1.573E-18
256	DEAD	-0.000053	-5.120E-15	-0.013051	4.370E-15	8.019E-06	-2.309E-17
256	SD_SueloH	0.004506	-1.569E-15	0.00618	1.327E-15	0.003744	-5.219E-17
256	SD_Pav	-0.00004	-1.939E-15	-0.004947	1.654E-15	-1.147E-08	-8.885E-18
256	Vehicular	-4.860E-06	-2.335E-16	-0.000595	1.993E-16	-1.380E-09	-1.035E-18
256	SD_AguaBox	-0.000034	-7.138E-18	-0.000021	6.092E-18	3.704E-06	-3.821E-20
256	SD_SueloV	-0.002905	-2.736E-15	-0.01363	2.341E-15	-0.002403	1.687E-17
256	D	-0.004482	-1.315E-14	-0.043526	1.124E-14	-0.003595	-1.587E-17
256	H	0.006758	-2.354E-15	0.00927	1.992E-15	0.005616	-7.847E-17
256	L	-0.000043	-4.156E-16	-0.001062	3.547E-16	3.701E-06	-1.884E-18
257	DEAD	-0.000037	-7.684E-15	-0.013052	4.359E-15	0.000047	-2.003E-17
257	SD_SueloH	0.006678	-2.353E-15	0.00618	1.337E-15	0.003655	-8.306E-17

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
257	SD_Pav	-0.00003	-2.910E-15	-0.004948	1.651E-15	0.000034	-7.669E-18
257	Vehicular	-3.645E-06	-3.504E-16	-0.000596	1.988E-16	4.139E-06	-8.682E-19
257	SD_AguaBox	-0.000023	-1.071E-17	-0.000021	6.076E-18	0.000032	-1.650E-20
257	SD_SueloV	-0.004296	-4.107E-15	-0.013633	2.331E-15	-0.002334	3.921E-17
257	D	-0.006534	-1.974E-14	-0.043534	1.120E-14	-0.003393	2.221E-17
257	H	0.010017	-3.529E-15	0.00927	2.005E-15	0.005482	-1.252E-16
257	L	-0.000029	-6.238E-16	-0.001063	3.540E-16	0.000039	-1.547E-18
258	DEAD	-0.000043	1.803E-07	-0.013049	-1.493E-07	-0.000044	-8.218E-08
258	SD_SueloH	0.00228	-6.943E-07	0.006179	-1.418E-06	0.003821	2.284E-06
258	SD_Pav	-0.00003	1.167E-07	-0.004945	-9.673E-08	-0.000034	-4.796E-08
258	Vehicular	-3.641E-06	1.405E-08	-0.000595	-1.164E-08	-4.134E-06	-5.773E-09
258	SD_AguaBox	-0.000026	-1.449E-07	-0.000021	-7.557E-08	-0.00003	4.465E-08
258	SD_SueloV	-0.001473	2.712E-07	-0.013628	-2.138E-07	-0.002472	-1.252E-07
258	D	-0.002307	7.982E-07	-0.043519	-6.450E-07	-0.003812	-3.583E-07
258	H	0.00342	-1.041E-06	0.009269	-2.126E-06	0.005731	3.426E-06
258	L	-0.000032	-1.203E-07	-0.001062	-9.594E-08	-0.000038	3.455E-08
259	DEAD	-0.000053	1.806E-07	-0.013051	1.275E-07	7.999E-06	-1.037E-07
259	SD_SueloH	0.004505	-2.353E-07	0.006179	-5.894E-08	0.003744	1.255E-06
259	SD_Pav	-0.00004	1.572E-07	-0.004947	-6.514E-08	-1.525E-08	-6.881E-08
259	Vehicular	-4.856E-06	1.893E-08	-0.000595	-7.841E-09	-1.836E-09	-8.283E-09
259	SD_AguaBox	-0.000034	-1.069E-07	-0.000021	-5.361E-08	3.721E-06	-1.046E-08
259	SD_SueloV	-0.002905	3.680E-07	-0.01363	-1.590E-07	-0.002403	-1.842E-07
259	D	-0.004482	1.005E-06	-0.043526	-1.831E-07	-0.003595	-5.039E-07
259	H	0.006757	-3.529E-07	0.009269	-8.840E-08	0.005617	1.883E-06
259	L	-0.000043	-7.374E-08	-0.001063	-6.733E-08	3.718E-06	-2.495E-08
260	DEAD	-0.000037	1.550E-07	-0.013052	5.197E-09	0.000047	-5.923E-08
260	SD_SueloH	0.006678	1.372E-07	0.00618	-1.190E-06	0.003655	4.950E-07
260	SD_Pav	-0.00003	1.739E-07	-0.004948	3.015E-08	0.000034	-4.042E-08
260	Vehicular	-3.642E-06	2.094E-08	-0.000596	3.630E-09	4.136E-06	-4.865E-09
260	SD_AguaBox	-0.000023	-1.019E-07	-0.000021	-1.650E-08	0.000032	-1.563E-08
260	SD_SueloV	-0.004296	4.171E-07	-0.013633	3.501E-08	-0.002334	-1.361E-07
260	D	-0.006534	1.073E-06	-0.043534	1.040E-07	-0.003393	-3.359E-07
260	H	0.010016	2.058E-07	0.009269	-1.785E-06	0.005483	7.425E-07
260	L	-0.000029	-6.525E-08	-0.001063	-1.015E-08	0.000039	-2.415E-08
261	DEAD	-0.000043	3.621E-07	-0.013049	4.753E-07	-0.000044	-1.372E-07
261	SD_SueloH	0.002277	-1.260E-06	0.006178	-2.231E-07	0.003822	4.174E-06
261	SD_Pav	-0.00003	2.511E-07	-0.004945	1.793E-08	-0.000034	-8.819E-08
261	Vehicular	-3.633E-06	3.023E-08	-0.000595	2.158E-09	-4.125E-06	-1.062E-08
261	SD_AguaBox	-0.000026	-2.270E-07	-0.000021	-2.141E-07	-0.00003	-9.108E-08
261	SD_SueloV	-0.001472	5.796E-07	-0.013628	-2.408E-08	-0.002472	-2.376E-07
261	D	-0.002306	1.681E-06	-0.043519	5.612E-07	-0.003812	-6.533E-07
261	H	0.003416	-1.890E-06	0.009267	-3.346E-07	0.005734	6.261E-06
261	L	-0.000032	-1.741E-07	-0.001062	-2.103E-07	-0.000037	-1.097E-07
262	DEAD	-0.000053	3.270E-07	-0.013051	-1.900E-07	7.975E-06	-1.263E-07
262	SD_SueloH	0.004503	-3.213E-07	0.006178	-2.850E-06	0.003746	3.232E-06
262	SD_Pav	-0.00004	2.897E-07	-0.004947	-5.464E-08	-2.607E-08	-1.036E-07
262	Vehicular	-4.845E-06	3.488E-08	-0.000595	-6.577E-09	-3.138E-09	-1.248E-08
262	SD_AguaBox	-0.000034	-1.931E-07	-0.000021	1.201E-08	3.789E-06	-2.597E-07
262	SD_SueloV	-0.002904	6.909E-07	-0.013631	-1.537E-07	-0.002403	-2.963E-07
262	D	-0.004481	1.863E-06	-0.043527	-5.405E-07	-0.003595	-7.514E-07
262	H	0.006754	-4.820E-07	0.009268	-4.275E-06	0.00562	4.849E-06
262	L	-0.000043	-1.321E-07	-0.001063	4.988E-10	3.783E-06	-2.816E-07
263	DEAD	-0.000037	3.551E-07	-0.013052	3.002E-08	0.000047	-7.285E-08
263	SD_SueloH	0.006677	3.611E-07	0.006179	1.936E-08	0.003657	1.603E-06

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
263	SD_Pav	-0.00003	3.708E-07	-0.004948	-2.890E-07	0.000034	-6.449E-08
263	Vehicular	-3.636E-06	4.463E-08	-0.000596	-3.479E-08	4.125E-06	-7.762E-09
263	SD_AguaBox	-0.000023	-2.113E-07	-0.000021	5.368E-08	0.000032	-1.728E-07
263	SD_SueloV	-0.004296	8.842E-07	-0.013633	-6.373E-07	-0.002334	-2.399E-07
263	D	-0.006533	2.309E-06	-0.043534	-1.353E-06	-0.003394	-5.440E-07
263	H	0.010015	5.416E-07	0.009268	2.904E-08	0.005486	2.405E-06
263	L	-0.000029	-1.332E-07	-0.001063	-7.192E-09	0.000039	-1.864E-07
264	DEAD	-0.000044	4.781E-07	-0.013049	-8.689E-07	-0.000044	8.860E-07
264	SD_SueloH	0.002271	-1.074E-06	0.006177	-5.114E-06	0.003824	0.000011
264	SD_Pav	-0.00003	3.447E-07	-0.004946	-4.382E-07	-0.000035	6.223E-07
264	Vehicular	-3.648E-06	4.149E-08	-0.000595	-5.275E-08	-4.177E-06	7.491E-08
264	SD_AguaBox	-0.000026	-2.449E-07	-0.000021	2.731E-07	-0.00003	-1.119E-06
264	SD_SueloV	-0.001473	8.100E-07	-0.013628	-9.553E-07	-0.002473	1.203E-06
264	D	-0.002307	2.306E-06	-0.043519	-3.133E-06	-0.003814	3.801E-06
264	H	0.003406	-1.611E-06	0.009265	-7.671E-06	0.005736	0.000016
264	L	-0.000032	-1.723E-07	-0.001062	1.808E-07	-0.000037	-9.879E-07
265	DEAD	-0.000054	6.835E-07	-0.013051	2.514E-07	7.839E-06	1.606E-06
265	SD_SueloH	0.004498	-3.289E-07	0.006177	1.395E-06	0.00375	5.972E-06
265	SD_Pav	-0.000041	5.677E-07	-0.004947	-2.845E-07	-5.940E-08	1.101E-06
265	Vehicular	-4.879E-06	6.833E-08	-0.000595	-3.425E-08	-7.150E-09	1.326E-07
265	SD_AguaBox	-0.000034	-3.017E-07	-0.000021	5.369E-08	3.413E-06	-4.551E-07
265	SD_SueloV	-0.002905	1.324E-06	-0.013631	-6.817E-07	-0.002403	2.115E-06
265	D	-0.004483	3.658E-06	-0.043528	-1.148E-06	-0.003595	6.750E-06
265	H	0.006747	-4.934E-07	0.009265	2.092E-06	0.005626	8.959E-06
265	L	-0.000042	-1.821E-07	-0.001063	-6.242E-09	3.400E-06	-2.231E-07
266	DEAD	-0.000037	5.507E-07	-0.013052	1.026E-07	0.000047	1.154E-06
266	SD_SueloH	0.006674	3.796E-07	0.006177	-3.167E-06	0.003661	2.607E-06
266	SD_Pav	-0.00003	5.571E-07	-0.004948	2.674E-07	0.000035	6.854E-07
266	Vehicular	-3.655E-06	6.706E-08	-0.000596	3.219E-08	4.170E-06	8.251E-08
266	SD_AguaBox	-0.000023	-3.100E-07	-0.000021	-1.268E-07	0.000031	5.517E-08
266	SD_SueloV	-0.004296	1.340E-06	-0.013634	4.760E-07	-0.002333	1.243E-06
266	D	-0.006534	3.506E-06	-0.043535	1.238E-06	-0.003391	4.277E-06
266	H	0.010012	5.694E-07	0.009266	-4.750E-06	0.005492	3.911E-06
266	L	-0.000029	-1.927E-07	-0.001063	-7.043E-08	0.000039	1.996E-07
267	DEAD	-0.000049	1.138E-06	-0.013049	7.154E-07	-0.000049	0.000013
267	SD_SueloH	0.00226	-1.238E-06	0.006175	4.693E-06	0.003844	9.541E-06
267	SD_Pav	-0.000033	7.541E-07	-0.004946	-1.474E-07	-0.000038	8.013E-06
267	Vehicular	-4.028E-06	9.077E-08	-0.000595	-1.774E-08	-4.605E-06	9.645E-07
267	SD_AguaBox	-0.000025	-2.959E-07	-0.00002	-1.080E-07	-0.000035	2.711E-06
267	SD_SueloV	-0.001479	1.717E-06	-0.013629	-5.632E-07	-0.00248	0.000016
267	D	-0.002327	5.073E-06	-0.043521	-2.073E-07	-0.003835	0.000052
267	H	0.00339	-1.857E-06	0.009263	7.039E-06	0.005765	0.000014
267	L	-0.000032	-1.371E-07	-0.001062	-1.391E-07	-0.000043	4.399E-06
268	DEAD	-0.000059	1.081E-06	-0.013051	-2.705E-07	9.080E-06	0.000012
268	SD_SueloH	0.004496	-5.898E-07	0.006176	-4.970E-06	0.003762	-0.00001
268	SD_Pav	-0.000045	8.700E-07	-0.004947	-4.559E-08	-1.286E-07	8.775E-06
268	Vehicular	-5.384E-06	1.047E-07	-0.000595	-5.488E-09	-1.548E-08	1.056E-06
268	SD_AguaBox	-0.000035	-2.996E-07	-0.00002	5.808E-08	2.233E-06	6.110E-06
268	SD_SueloV	-0.002913	2.028E-06	-0.013631	-1.494E-07	-0.002403	0.000018
268	D	-0.004508	5.645E-06	-0.043529	-6.171E-07	-0.003594	0.000054
268	H	0.006745	-8.846E-07	0.009263	-7.454E-06	0.005642	-0.000015
268	L	-0.000045	-1.163E-07	-0.001063	4.848E-08	2.206E-06	7.959E-06
269	DEAD	-0.000041	9.629E-07	-0.013052	2.984E-07	0.000052	8.628E-06
269	SD_SueloH	0.006676	4.681E-07	0.006176	3.230E-07	0.003662	-0.000011

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
269	SD_Pav	-0.000034	9.685E-07	-0.004948	-6.167E-07	0.000038	8.170E-06
269	Vehicular	-4.044E-06	1.166E-07	-0.000596	-7.423E-08	4.584E-06	9.834E-07
269	SD_AguaBox	-0.000024	-3.843E-07	-0.000021	4.293E-07	0.000033	3.610E-06
269	SD_SueloV	-0.004303	2.254E-06	-0.013634	-1.261E-06	-0.002326	0.000016
269	D	-0.006553	5.990E-06	-0.043536	-2.458E-06	-0.00337	0.000047
269	H	0.010014	7.022E-07	0.009264	4.845E-07	0.005493	-0.000017
269	L	-0.000031	-1.803E-07	-0.001063	2.994E-07	0.000041	5.331E-06
270	DEAD	0.000044	-4.781E-07	-0.013049	8.689E-07	0.000044	8.860E-07
270	SD_SueloH	0.002156	-2.169E-06	-0.006084	-3.724E-06	0.003685	-6.333E-06
270	SD_Pav	0.00003	-3.447E-07	-0.004946	4.382E-07	0.000035	6.223E-07
270	Vehicular	3.648E-06	-4.149E-08	-0.000595	5.275E-08	4.177E-06	7.491E-08
270	SD_AguaBox	0.000026	2.449E-07	-0.000021	-2.731E-07	0.00003	-1.119E-06
270	SD_SueloV	-0.001355	-5.285E-07	-0.005577	7.468E-07	-0.002338	1.214E-06
270	D	-0.001935	-1.883E-06	-0.031443	2.820E-06	-0.003402	3.818E-06
270	H	0.003235	-3.253E-06	-0.009126	-5.587E-06	0.005527	-9.500E-06
270	L	0.000032	1.723E-07	-0.001062	-1.808E-07	0.000037	-9.879E-07
271	DEAD	0.000049	-1.138E-06	-0.013049	-7.154E-07	0.000049	0.000013
271	SD_SueloH	0.002145	-2.571E-06	-0.006084	4.355E-06	0.003684	-0.000022
271	SD_Pav	0.000033	-7.541E-07	-0.004946	1.474E-07	0.000038	8.013E-06
271	Vehicular	4.028E-06	-9.077E-08	-0.000595	1.774E-08	4.605E-06	9.645E-07
271	SD_AguaBox	0.000025	2.959E-07	-0.00002	1.080E-07	0.000035	2.711E-06
271	SD_SueloV	-0.001349	-1.211E-06	-0.005578	8.494E-09	-0.002331	0.000015
271	D	-0.001915	-4.314E-06	-0.031444	-6.247E-07	-0.003381	0.000051
271	H	0.003218	-3.856E-06	-0.009126	6.532E-06	0.005526	-0.000033
271	L	0.000032	1.371E-07	-0.001062	1.391E-07	0.000043	4.399E-06
272	DEAD	0.000054	-6.835E-07	-0.013051	-2.514E-07	-7.839E-06	1.606E-06
272	SD_SueloH	0.004344	-1.791E-06	-0.006085	1.900E-06	0.003759	-4.283E-06
272	SD_Pav	0.000041	-5.677E-07	-0.004947	2.845E-07	5.940E-08	1.101E-06
272	Vehicular	4.879E-06	-6.833E-08	-0.000595	3.425E-08	7.150E-09	1.326E-07
272	SD_AguaBox	0.000034	3.017E-07	-0.000021	-5.369E-08	-3.413E-06	-4.551E-07
272	SD_SueloV	-0.002748	-8.804E-07	-0.005579	4.226E-07	-0.002403	2.161E-06
272	D	-0.003996	-2.992E-06	-0.03145	7.590E-07	-0.003614	6.820E-06
272	H	0.006515	-2.687E-06	-0.009127	2.850E-06	0.005639	-6.424E-06
272	L	0.000042	1.821E-07	-0.001063	6.242E-09	-3.400E-06	-2.231E-07
273	DEAD	0.000059	-1.081E-06	-0.013051	2.705E-07	-9.080E-06	0.000012
273	SD_SueloH	0.004334	-2.047E-06	-0.006084	-4.535E-06	0.003765	-0.000018
273	SD_Pav	0.000045	-8.700E-07	-0.004947	4.559E-08	1.286E-07	8.775E-06
273	Vehicular	5.384E-06	-1.047E-07	-0.000595	5.488E-09	1.548E-08	1.056E-06
273	SD_AguaBox	0.000035	2.996E-07	-0.00002	-5.808E-08	-2.233E-06	6.110E-06
273	SD_SueloV	-0.00274	-1.350E-06	-0.005579	2.820E-08	-0.002403	0.000017
273	D	-0.003971	-4.628E-06	-0.031451	4.353E-07	-0.003615	0.000052
273	H	0.006501	-3.070E-06	-0.009126	-6.802E-06	0.005648	-0.000028
273	L	0.000045	1.163E-07	-0.001063	-4.848E-08	-2.206E-06	7.959E-06
274	DEAD	0.000037	-5.507E-07	-0.013052	-1.026E-07	-0.000047	1.154E-06
274	SD_SueloH	0.006568	-1.265E-06	-0.006085	-3.541E-06	0.003804	-2.898E-06
274	SD_Pav	0.00003	-5.571E-07	-0.004948	-2.674E-07	-0.000035	6.854E-07
274	Vehicular	3.655E-06	-6.706E-08	-0.000596	-3.219E-08	-4.170E-06	8.251E-08
274	SD_AguaBox	0.000023	3.100E-07	-0.000021	1.268E-07	-0.000031	5.517E-08
274	SD_SueloV	-0.004178	-8.238E-07	-0.005581	-5.619E-07	-0.002468	1.419E-06
274	D	-0.006178	-2.732E-06	-0.031456	-1.367E-06	-0.003811	4.541E-06
274	H	0.009852	-1.897E-06	-0.009128	-5.312E-06	0.005706	-4.346E-06
274	L	0.000029	1.927E-07	-0.001063	7.043E-08	-0.000039	1.996E-07
275	DEAD	0.000041	-9.629E-07	-0.013052	-2.984E-07	-0.000052	8.628E-06
275	SD_SueloH	0.006563	-1.537E-06	-0.006084	2.703E-06	0.003813	-6.753E-06

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
275	SD_Pav	0.000034	-9.685E-07	-0.004948	6.167E-07	-0.000038	8.170E-06
275	Vehicular	4.044E-06	-1.166E-07	-0.000596	7.423E-08	-4.584E-06	9.834E-07
275	SD_AguaBox	0.000024	3.843E-07	-0.000021	-4.293E-07	-0.000033	3.610E-06
275	SD_SueloV	-0.004172	-1.507E-06	-0.005581	1.133E-06	-0.002474	0.000015
275	D	-0.006159	-4.868E-06	-0.031457	2.266E-06	-0.003831	0.000046
275	H	0.009844	-2.306E-06	-0.009126	4.054E-06	0.005719	-0.00001
275	L	0.000031	1.803E-07	-0.001063	-2.994E-07	-0.000041	5.331E-06
276	DEAD	0.000043	-3.621E-07	-0.013049	-4.753E-07	0.000044	-1.372E-07
276	SD_SueloH	0.002161	-2.257E-06	-0.006086	-9.394E-07	0.003683	-3.744E-06
276	SD_Pav	0.00003	-2.511E-07	-0.004945	-1.793E-08	0.000034	-8.819E-08
276	Vehicular	3.633E-06	-3.023E-08	-0.000595	-2.158E-09	4.125E-06	-1.062E-08
276	SD_AguaBox	0.000026	2.270E-07	-0.000021	2.141E-07	0.00003	-9.108E-08
276	SD_SueloV	-0.001355	-3.957E-07	-0.005577	-9.405E-08	-0.002339	-1.049E-07
276	D	-0.001936	-1.405E-06	-0.031443	-7.384E-07	-0.003404	-4.543E-07
276	H	0.003241	-3.386E-06	-0.009129	-1.409E-06	0.005524	-5.616E-06
276	L	0.000032	1.741E-07	-0.001062	2.103E-07	0.000037	-1.097E-07
277	DEAD	0.000053	-3.270E-07	-0.013051	1.900E-07	-7.975E-06	-1.263E-07
277	SD_SueloH	0.004347	-1.273E-06	-0.006086	-2.653E-06	0.003757	-2.092E-06
277	SD_Pav	0.00004	-2.897E-07	-0.004947	5.464E-08	2.607E-08	-1.036E-07
277	Vehicular	4.845E-06	-3.488E-08	-0.000595	6.577E-09	3.138E-09	-1.248E-08
277	SD_AguaBox	0.000034	1.931E-07	-0.000021	-1.201E-08	-3.789E-06	-2.597E-07
277	SD_SueloV	-0.002748	-4.343E-07	-0.005579	5.867E-08	-0.002403	-1.061E-07
277	D	-0.003998	-1.478E-06	-0.031449	3.979E-07	-0.003614	-4.662E-07
277	H	0.00652	-1.909E-06	-0.009129	-3.979E-06	0.005635	-3.137E-06
277	L	0.000043	1.321E-07	-0.001063	-4.988E-10	-3.783E-06	-2.816E-07
278	DEAD	0.000037	-3.551E-07	-0.013052	-3.002E-08	-0.000047	-7.285E-08
278	SD_SueloH	0.006569	-7.715E-07	-0.006086	4.619E-07	0.003801	-8.454E-07
278	SD_Pav	0.00003	-3.708E-07	-0.004948	2.890E-07	-0.000034	-6.449E-08
278	Vehicular	3.636E-06	-4.463E-08	-0.000596	3.479E-08	-4.125E-06	-7.762E-09
278	SD_AguaBox	0.000023	2.113E-07	-0.000021	-5.368E-08	-0.000032	-1.728E-07
278	SD_SueloV	-0.004179	-5.556E-07	-0.005581	4.845E-07	-0.002467	-1.045E-08
278	D	-0.006179	-1.816E-06	-0.031456	1.124E-06	-0.003809	-1.998E-07
278	H	0.009854	-1.157E-06	-0.009129	6.929E-07	0.005702	-1.268E-06
278	L	0.000029	1.332E-07	-0.001063	7.192E-09	-0.000039	-1.864E-07
279	DEAD	0.000043	-1.803E-07	-0.013049	1.493E-07	0.000044	-8.218E-08
279	SD_SueloH	0.002164	-1.323E-06	-0.006087	-1.645E-06	0.003681	-2.445E-06
279	SD_Pav	0.00003	-1.167E-07	-0.004945	9.673E-08	0.000034	-4.796E-08
279	Vehicular	3.641E-06	-1.405E-08	-0.000595	1.164E-08	4.134E-06	-5.773E-09
279	SD_AguaBox	0.000026	1.449E-07	-0.000021	7.557E-08	0.00003	4.465E-08
279	SD_SueloV	-0.001355	-1.821E-07	-0.005577	1.619E-07	-0.002339	-6.105E-08
279	D	-0.001935	-6.645E-07	-0.031443	5.671E-07	-0.003404	-2.621E-07
279	H	0.003246	-1.984E-06	-0.00913	-2.468E-06	0.005521	-3.668E-06
279	L	0.000032	1.203E-07	-0.001062	9.594E-08	0.000038	3.455E-08
280	DEAD	0.000053	-1.806E-07	-0.013051	-1.275E-07	-7.999E-06	-1.037E-07
280	SD_SueloH	0.004348	-7.572E-07	-0.006087	-1.825E-07	0.003755	-1.183E-06
280	SD_Pav	0.00004	-1.572E-07	-0.004947	6.514E-08	1.525E-08	-6.881E-08
280	Vehicular	4.856E-06	-1.893E-08	-0.000595	7.841E-09	1.836E-09	-8.283E-09
280	SD_AguaBox	0.000034	1.069E-07	-0.000021	5.361E-08	-3.721E-06	-1.046E-08
280	SD_SueloV	-0.002748	-2.426E-07	-0.005579	9.380E-08	-0.002403	-8.303E-08
280	D	-0.003998	-8.164E-07	-0.031449	8.539E-08	-0.003614	-3.522E-07
280	H	0.006522	-1.136E-06	-0.009131	-2.738E-07	0.005632	-1.775E-06
280	L	0.000043	7.374E-08	-0.001063	6.733E-08	-3.718E-06	-2.495E-08
281	DEAD	0.000037	-1.550E-07	-0.013052	-5.197E-09	-0.000047	-5.923E-08
281	SD_SueloH	0.00657	-4.172E-07	-0.006087	-1.180E-06	0.003799	-4.190E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
281	SD_Pav	0.00003	-1.739E-07	-0.004948	-3.015E-08	-0.000034	-4.042E-08
281	Vehicular	3.642E-06	-2.094E-08	-0.000596	-3.630E-09	-4.136E-06	-4.865E-09
281	SD_AguaBox	0.000023	1.019E-07	-0.000021	1.650E-08	-0.000032	-1.563E-08
281	SD_SueloV	-0.004179	-2.583E-07	-0.005581	-8.198E-08	-0.002467	-2.080E-08
281	D	-0.006179	-8.343E-07	-0.031455	-1.744E-07	-0.003809	-1.629E-07
281	H	0.009855	-6.257E-07	-0.009131	-1.770E-06	0.005699	-6.285E-07
281	L	0.000029	6.525E-08	-0.001063	1.015E-08	-0.000039	-2.415E-08
282	DEAD	0.000044	-2.573E-15	-0.013049	4.397E-15	0.000044	9.305E-18
282	SD_SueloH	0.002165	-8.705E-16	-0.006087	1.457E-15	0.00368	-1.623E-17
282	SD_Pav	0.00003	-9.745E-16	-0.004945	1.665E-15	0.000034	3.371E-18
282	Vehicular	3.645E-06	-1.173E-16	-0.000595	2.005E-16	4.136E-06	4.346E-19
282	SD_AguaBox	0.000026	-3.593E-18	-0.000021	6.145E-18	0.00003	-1.260E-20
282	SD_SueloV	-0.001355	-1.322E-15	-0.005577	2.278E-15	-0.002339	1.732E-17
282	D	-0.001935	-6.532E-15	-0.031443	1.119E-14	-0.003404	4.185E-17
282	H	0.003248	-1.305E-15	-0.009131	2.187E-15	0.00552	-2.446E-17
282	L	0.000032	-2.088E-16	-0.001062	3.570E-16	0.000038	7.253E-19
283	DEAD	0.000053	-5.156E-15	-0.013051	4.400E-15	-8.019E-06	3.171E-18
283	SD_SueloH	0.004349	-1.729E-15	-0.006088	1.461E-15	0.003754	-4.205E-17
283	SD_Pav	0.00004	-1.953E-15	-0.004947	1.666E-15	1.147E-08	1.034E-18
283	Vehicular	4.860E-06	-2.351E-16	-0.000595	2.006E-16	1.380E-09	1.665E-19
283	SD_AguaBox	0.000034	-7.204E-18	-0.000021	6.154E-18	-3.704E-06	-1.832E-20
283	SD_SueloV	-0.002748	-2.659E-15	-0.005579	2.278E-15	-0.002403	2.996E-17
283	D	-0.003997	-1.310E-14	-0.031449	1.119E-14	-0.003614	4.949E-17
283	H	0.006523	-2.593E-15	-0.009131	2.193E-15	0.005631	-6.252E-17
283	L	0.000043	-4.185E-16	-0.001062	3.573E-16	-3.701E-06	2.523E-19
284	DEAD	0.000037	-7.738E-15	-0.013052	4.393E-15	-0.000047	-9.398E-18
284	SD_SueloH	0.00657	-2.587E-15	-0.006088	1.455E-15	0.003799	-7.136E-17
284	SD_Pav	0.00003	-2.931E-15	-0.004948	1.663E-15	-0.000034	-3.790E-18
284	Vehicular	3.645E-06	-3.528E-16	-0.000596	2.002E-16	-4.139E-06	-4.003E-19
284	SD_AguaBox	0.000023	-1.081E-17	-0.000021	6.144E-18	-0.000032	-3.157E-20
284	SD_SueloV	-0.004179	-3.996E-15	-0.005581	2.276E-15	-0.002468	4.007E-17
284	D	-0.006179	-1.967E-14	-0.031455	1.117E-14	-0.003809	4.107E-17
284	H	0.009855	-3.881E-15	-0.009132	2.184E-15	0.005698	-1.049E-16
284	L	0.000029	-6.281E-16	-0.001063	3.566E-16	-0.000039	-7.712E-19
285	DEAD	0.000043	1.803E-07	-0.013049	-1.493E-07	0.000044	8.218E-08
285	SD_SueloH	0.002164	1.323E-06	-0.006087	1.645E-06	0.003681	2.445E-06
285	SD_Pav	0.00003	1.167E-07	-0.004945	-9.673E-08	0.000034	4.796E-08
285	Vehicular	3.641E-06	1.405E-08	-0.000595	-1.164E-08	4.134E-06	5.773E-09
285	SD_AguaBox	0.000026	-1.449E-07	-0.000021	-7.557E-08	0.00003	-4.465E-08
285	SD_SueloV	-0.001355	1.821E-07	-0.005577	-1.619E-07	-0.002339	6.105E-08
285	D	-0.001935	6.645E-07	-0.031443	-5.671E-07	-0.003404	2.621E-07
285	H	0.003246	1.984E-06	-0.00913	2.468E-06	0.005521	3.668E-06
285	L	0.000032	-1.203E-07	-0.001062	-9.594E-08	0.000038	-3.455E-08
286	DEAD	0.000053	1.806E-07	-0.013051	1.275E-07	-7.999E-06	1.037E-07
286	SD_SueloH	0.004348	7.572E-07	-0.006087	1.825E-07	0.003755	1.183E-06
286	SD_Pav	0.00004	1.572E-07	-0.004947	-6.514E-08	1.525E-08	6.881E-08
286	Vehicular	4.856E-06	1.893E-08	-0.000595	-7.841E-09	1.836E-09	8.283E-09
286	SD_AguaBox	0.000034	-1.069E-07	-0.000021	-5.361E-08	-3.721E-06	1.046E-08
286	SD_SueloV	-0.002748	2.426E-07	-0.005579	-9.380E-08	-0.002403	8.303E-08
286	D	-0.003998	8.164E-07	-0.031449	-8.539E-08	-0.003614	3.522E-07
286	H	0.006522	1.136E-06	-0.009131	2.738E-07	0.005632	1.775E-06
286	L	0.000043	-7.374E-08	-0.001063	-6.733E-08	-3.718E-06	2.495E-08
287	DEAD	0.000037	1.550E-07	-0.013052	5.197E-09	-0.000047	5.923E-08
287	SD_SueloH	0.00657	4.172E-07	-0.006087	1.180E-06	0.003799	4.190E-07

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
287	SD_Pav	0.00003	1.739E-07	-0.004948	3.015E-08	-0.000034	4.042E-08
287	Vehicular	3.642E-06	2.094E-08	-0.000596	3.630E-09	-4.136E-06	4.865E-09
287	SD_AguaBox	0.000023	-1.019E-07	-0.000021	-1.650E-08	-0.000032	1.563E-08
287	SD_SueloV	-0.004179	2.583E-07	-0.005581	8.198E-08	-0.002467	2.080E-08
287	D	-0.006179	8.343E-07	-0.031455	1.744E-07	-0.003809	1.629E-07
287	H	0.009855	6.257E-07	-0.009131	1.770E-06	0.005699	6.285E-07
287	L	0.000029	-6.525E-08	-0.001063	-1.015E-08	-0.000039	2.415E-08
288	DEAD	0.000043	3.621E-07	-0.013049	4.753E-07	0.000044	1.372E-07
288	SD_SueloH	0.002161	2.257E-06	-0.006086	9.394E-07	0.003683	3.744E-06
288	SD_Pav	0.00003	2.511E-07	-0.004945	1.793E-08	0.000034	8.819E-08
288	Vehicular	3.633E-06	3.023E-08	-0.000595	2.158E-09	4.125E-06	1.062E-08
288	SD_AguaBox	0.000026	-2.270E-07	-0.000021	-2.141E-07	0.00003	9.108E-08
288	SD_SueloV	-0.001355	3.957E-07	-0.005577	9.405E-08	-0.002339	1.049E-07
288	D	-0.001936	1.405E-06	-0.031443	7.384E-07	-0.003404	4.543E-07
288	H	0.003241	3.386E-06	-0.009129	1.409E-06	0.005524	5.616E-06
288	L	0.000032	-1.741E-07	-0.001062	-2.103E-07	0.000037	1.097E-07
289	DEAD	0.000053	3.270E-07	-0.013051	-1.900E-07	-7.975E-06	1.263E-07
289	SD_SueloH	0.004347	1.273E-06	-0.006086	2.653E-06	0.003757	2.092E-06
289	SD_Pav	0.00004	2.897E-07	-0.004947	-5.464E-08	2.607E-08	1.036E-07
289	Vehicular	4.845E-06	3.488E-08	-0.000595	-6.577E-09	3.138E-09	1.248E-08
289	SD_AguaBox	0.000034	-1.931E-07	-0.000021	1.201E-08	-3.789E-06	2.597E-07
289	SD_SueloV	-0.002748	4.343E-07	-0.005579	-5.867E-08	-0.002403	1.061E-07
289	D	-0.003998	1.478E-06	-0.031449	-3.979E-07	-0.003614	4.662E-07
289	H	0.00652	1.909E-06	-0.009129	3.979E-06	0.005635	3.137E-06
289	L	0.000043	-1.321E-07	-0.001063	4.988E-10	-3.783E-06	2.816E-07
290	DEAD	0.000037	3.551E-07	-0.013052	3.002E-08	-0.000047	7.285E-08
290	SD_SueloH	0.006569	7.715E-07	-0.006086	-4.619E-07	0.003801	8.454E-07
290	SD_Pav	0.00003	3.708E-07	-0.004948	-2.890E-07	-0.000034	6.449E-08
290	Vehicular	3.636E-06	4.463E-08	-0.000596	-3.479E-08	-4.125E-06	7.762E-09
290	SD_AguaBox	0.000023	-2.113E-07	-0.000021	5.368E-08	-0.000032	1.728E-07
290	SD_SueloV	-0.004179	5.556E-07	-0.005581	-4.845E-07	-0.002467	1.045E-08
290	D	-0.006179	1.816E-06	-0.031456	-1.124E-06	-0.003809	1.998E-07
290	H	0.009854	1.157E-06	-0.009129	-6.929E-07	0.005702	1.268E-06
290	L	0.000029	-1.332E-07	-0.001063	-7.192E-09	-0.000039	1.864E-07
291	DEAD	0.000044	4.781E-07	-0.013049	-8.689E-07	0.000044	-8.860E-07
291	SD_SueloH	0.002156	2.169E-06	-0.006084	3.724E-06	0.003685	6.333E-06
291	SD_Pav	0.00003	3.447E-07	-0.004946	-4.382E-07	0.000035	-6.223E-07
291	Vehicular	3.648E-06	4.149E-08	-0.000595	-5.275E-08	4.177E-06	-7.491E-08
291	SD_AguaBox	0.000026	-2.449E-07	-0.000021	2.731E-07	0.00003	1.119E-06
291	SD_SueloV	-0.001355	5.285E-07	-0.005577	-7.468E-07	-0.002338	-1.214E-06
291	D	-0.001935	1.883E-06	-0.031443	-2.820E-06	-0.003402	-3.818E-06
291	H	0.003235	3.253E-06	-0.009126	5.587E-06	0.005527	9.500E-06
291	L	0.000032	-1.723E-07	-0.001062	1.808E-07	0.000037	9.879E-07
292	DEAD	0.000054	6.835E-07	-0.013051	2.514E-07	-7.839E-06	-1.606E-06
292	SD_SueloH	0.004344	1.791E-06	-0.006085	-1.900E-06	0.003759	4.283E-06
292	SD_Pav	0.000041	5.677E-07	-0.004947	-2.845E-07	5.940E-08	-1.101E-06
292	Vehicular	4.879E-06	6.833E-08	-0.000595	-3.425E-08	7.150E-09	-1.326E-07
292	SD_AguaBox	0.000034	-3.017E-07	-0.000021	5.369E-08	-3.413E-06	4.551E-07
292	SD_SueloV	-0.002748	8.804E-07	-0.005579	-4.226E-07	-0.002403	-2.161E-06
292	D	-0.003996	2.992E-06	-0.03145	-7.590E-07	-0.003614	-6.820E-06
292	H	0.006515	2.687E-06	-0.009127	-2.850E-06	0.005639	6.424E-06
292	L	0.000042	-1.821E-07	-0.001063	-6.242E-09	-3.400E-06	2.231E-07
293	DEAD	0.000037	5.507E-07	-0.013052	1.026E-07	-0.000047	-1.154E-06
293	SD_SueloH	0.006568	1.265E-06	-0.006085	3.541E-06	0.003804	2.898E-06

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
293	SD_Pav	0.00003	5.571E-07	-0.004948	2.674E-07	-0.000035	-6.854E-07
293	Vehicular	3.655E-06	6.706E-08	-0.000596	3.219E-08	-4.170E-06	-8.251E-08
293	SD_AguaBox	0.000023	-3.100E-07	-0.000021	-1.268E-07	-0.000031	-5.517E-08
293	SD_SueloV	-0.004178	8.238E-07	-0.005581	5.619E-07	-0.002468	-1.419E-06
293	D	-0.006178	2.732E-06	-0.031456	1.367E-06	-0.003811	-4.541E-06
293	H	0.009852	1.897E-06	-0.009128	5.312E-06	0.005706	4.346E-06
293	L	0.000029	-1.927E-07	-0.001063	-7.043E-08	-0.000039	-1.996E-07
294	DEAD	0.000049	1.138E-06	-0.013049	7.154E-07	0.000049	-0.000013
294	SD_SueloH	0.002145	2.571E-06	-0.006084	-4.355E-06	0.003684	0.000022
294	SD_Pav	0.000033	7.541E-07	-0.004946	-1.474E-07	0.000038	-8.013E-06
294	Vehicular	4.028E-06	9.077E-08	-0.000595	-1.774E-08	4.605E-06	-9.645E-07
294	SD_AguaBox	0.000025	-2.959E-07	-0.00002	-1.080E-07	0.000035	-2.711E-06
294	SD_SueloV	-0.001349	1.211E-06	-0.005578	-8.494E-09	-0.002331	-0.000015
294	D	-0.001915	4.314E-06	-0.031444	6.247E-07	-0.003381	-0.000051
294	H	0.003218	3.856E-06	-0.009126	-6.532E-06	0.005526	0.000033
294	L	0.000032	-1.371E-07	-0.001062	-1.391E-07	0.000043	-4.399E-06
295	DEAD	0.000059	1.081E-06	-0.013051	-2.705E-07	-9.080E-06	-0.000012
295	SD_SueloH	0.004334	2.047E-06	-0.006084	4.535E-06	0.003765	0.000018
295	SD_Pav	0.000045	8.700E-07	-0.004947	-4.559E-08	1.286E-07	-8.775E-06
295	Vehicular	5.384E-06	1.047E-07	-0.000595	-5.488E-09	1.548E-08	-1.056E-06
295	SD_AguaBox	0.000035	-2.996E-07	-0.00002	5.808E-08	-2.233E-06	-6.110E-06
295	SD_SueloV	-0.00274	1.350E-06	-0.005579	-2.820E-08	-0.002403	-0.000017
295	D	-0.003971	4.628E-06	-0.031451	-4.353E-07	-0.003615	-0.000052
295	H	0.006501	3.070E-06	-0.009126	6.802E-06	0.005648	0.000028
295	L	0.000045	-1.163E-07	-0.001063	4.848E-08	-2.206E-06	-7.959E-06
296	DEAD	0.000041	9.629E-07	-0.013052	2.984E-07	-0.000052	-8.628E-06
296	SD_SueloH	0.006563	1.537E-06	-0.006084	-2.703E-06	0.003813	6.753E-06
296	SD_Pav	0.000034	9.685E-07	-0.004948	-6.167E-07	-0.000038	-8.170E-06
296	Vehicular	4.044E-06	1.166E-07	-0.000596	-7.423E-08	-4.584E-06	-9.834E-07
296	SD_AguaBox	0.000024	-3.843E-07	-0.000021	4.293E-07	-0.000033	-3.610E-06
296	SD_SueloV	-0.004172	1.507E-06	-0.005581	-1.133E-06	-0.002474	-0.000015
296	D	-0.006159	4.868E-06	-0.031457	-2.266E-06	-0.003831	-0.000046
296	H	0.009844	2.306E-06	-0.009126	-4.054E-06	0.005719	0.00001
296	L	0.000031	-1.803E-07	-0.001063	2.994E-07	-0.000041	-5.331E-06
1~Link	DEAD	0.	0.	0.	0.	0.	0.
1~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
1~Link	SD_Pav	0.	0.	0.	0.	0.	0.
1~Link	Vehicular	0.	0.	0.	0.	0.	0.
1~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
1~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
1~Link	D	0.	0.	0.	0.	0.	0.
1~Link	H	0.	0.	0.	0.	0.	0.
1~Link	L	0.	0.	0.	0.	0.	0.
91~Link	DEAD	0.	0.	0.	0.	0.	0.
91~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
91~Link	SD_Pav	0.	0.	0.	0.	0.	0.
91~Link	Vehicular	0.	0.	0.	0.	0.	0.
91~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
91~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
91~Link	D	0.	0.	0.	0.	0.	0.
91~Link	H	0.	0.	0.	0.	0.	0.
91~Link	L	0.	0.	0.	0.	0.	0.
92~Link	DEAD	0.	0.	0.	0.	0.	0.
92~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
92~Link	SD_Pav	0.	0.	0.	0.	0.	0.
92~Link	Vehicular	0.	0.	0.	0.	0.	0.
92~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
92~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
92~Link	D	0.	0.	0.	0.	0.	0.
92~Link	H	0.	0.	0.	0.	0.	0.
92~Link	L	0.	0.	0.	0.	0.	0.
93~Link	DEAD	0.	0.	0.	0.	0.	0.
93~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
93~Link	SD_Pav	0.	0.	0.	0.	0.	0.
93~Link	Vehicular	0.	0.	0.	0.	0.	0.
93~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
93~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
93~Link	D	0.	0.	0.	0.	0.	0.
93~Link	H	0.	0.	0.	0.	0.	0.
93~Link	L	0.	0.	0.	0.	0.	0.
94~Link	DEAD	0.	0.	0.	0.	0.	0.
94~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
94~Link	SD_Pav	0.	0.	0.	0.	0.	0.
94~Link	Vehicular	0.	0.	0.	0.	0.	0.
94~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
94~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
94~Link	D	0.	0.	0.	0.	0.	0.
94~Link	H	0.	0.	0.	0.	0.	0.
94~Link	L	0.	0.	0.	0.	0.	0.
95~Link	DEAD	0.	0.	0.	0.	0.	0.
95~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
95~Link	SD_Pav	0.	0.	0.	0.	0.	0.
95~Link	Vehicular	0.	0.	0.	0.	0.	0.
95~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
95~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
95~Link	D	0.	0.	0.	0.	0.	0.
95~Link	H	0.	0.	0.	0.	0.	0.
95~Link	L	0.	0.	0.	0.	0.	0.
96~Link	DEAD	0.	0.	0.	0.	0.	0.
96~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
96~Link	SD_Pav	0.	0.	0.	0.	0.	0.
96~Link	Vehicular	0.	0.	0.	0.	0.	0.
96~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
96~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
96~Link	D	0.	0.	0.	0.	0.	0.
96~Link	H	0.	0.	0.	0.	0.	0.
96~Link	L	0.	0.	0.	0.	0.	0.
97~Link	DEAD	0.	0.	0.	0.	0.	0.
97~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
97~Link	SD_Pav	0.	0.	0.	0.	0.	0.
97~Link	Vehicular	0.	0.	0.	0.	0.	0.
97~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
97~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
97~Link	D	0.	0.	0.	0.	0.	0.
97~Link	H	0.	0.	0.	0.	0.	0.
97~Link	L	0.	0.	0.	0.	0.	0.
98~Link	DEAD	0.	0.	0.	0.	0.	0.
98~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
98~Link	SD_Pav	0.	0.	0.	0.	0.	0.
98~Link	Vehicular	0.	0.	0.	0.	0.	0.
98~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
98~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
98~Link	D	0.	0.	0.	0.	0.	0.
98~Link	H	0.	0.	0.	0.	0.	0.
98~Link	L	0.	0.	0.	0.	0.	0.
99~Link	DEAD	0.	0.	0.	0.	0.	0.
99~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
99~Link	SD_Pav	0.	0.	0.	0.	0.	0.
99~Link	Vehicular	0.	0.	0.	0.	0.	0.
99~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
99~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
99~Link	D	0.	0.	0.	0.	0.	0.
99~Link	H	0.	0.	0.	0.	0.	0.
99~Link	L	0.	0.	0.	0.	0.	0.
100~Link	DEAD	0.	0.	0.	0.	0.	0.
100~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
100~Link	SD_Pav	0.	0.	0.	0.	0.	0.
100~Link	Vehicular	0.	0.	0.	0.	0.	0.
100~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
100~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
100~Link	D	0.	0.	0.	0.	0.	0.
100~Link	H	0.	0.	0.	0.	0.	0.
100~Link	L	0.	0.	0.	0.	0.	0.
101~Link	DEAD	0.	0.	0.	0.	0.	0.
101~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
101~Link	SD_Pav	0.	0.	0.	0.	0.	0.
101~Link	Vehicular	0.	0.	0.	0.	0.	0.
101~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
101~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
101~Link	D	0.	0.	0.	0.	0.	0.
101~Link	H	0.	0.	0.	0.	0.	0.
101~Link	L	0.	0.	0.	0.	0.	0.
102~Link	DEAD	0.	0.	0.	0.	0.	0.
102~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
102~Link	SD_Pav	0.	0.	0.	0.	0.	0.
102~Link	Vehicular	0.	0.	0.	0.	0.	0.
102~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
102~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
102~Link	D	0.	0.	0.	0.	0.	0.
102~Link	H	0.	0.	0.	0.	0.	0.
102~Link	L	0.	0.	0.	0.	0.	0.
103~Link	DEAD	0.	0.	0.	0.	0.	0.
103~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
103~Link	SD_Pav	0.	0.	0.	0.	0.	0.
103~Link	Vehicular	0.	0.	0.	0.	0.	0.
103~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
103~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
103~Link	D	0.	0.	0.	0.	0.	0.
103~Link	H	0.	0.	0.	0.	0.	0.
103~Link	L	0.	0.	0.	0.	0.	0.
104~Link	DEAD	0.	0.	0.	0.	0.	0.
104~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
104~Link	SD_Pav	0.	0.	0.	0.	0.	0.
104~Link	Vehicular	0.	0.	0.	0.	0.	0.
104~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
104~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
104~Link	D	0.	0.	0.	0.	0.	0.
104~Link	H	0.	0.	0.	0.	0.	0.
104~Link	L	0.	0.	0.	0.	0.	0.
105~Link	DEAD	0.	0.	0.	0.	0.	0.
105~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
105~Link	SD_Pav	0.	0.	0.	0.	0.	0.
105~Link	Vehicular	0.	0.	0.	0.	0.	0.
105~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
105~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
105~Link	D	0.	0.	0.	0.	0.	0.
105~Link	H	0.	0.	0.	0.	0.	0.
105~Link	L	0.	0.	0.	0.	0.	0.
106~Link	DEAD	0.	0.	0.	0.	0.	0.
106~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
106~Link	SD_Pav	0.	0.	0.	0.	0.	0.
106~Link	Vehicular	0.	0.	0.	0.	0.	0.
106~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
106~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
106~Link	D	0.	0.	0.	0.	0.	0.
106~Link	H	0.	0.	0.	0.	0.	0.
106~Link	L	0.	0.	0.	0.	0.	0.
2~Link	DEAD	0.	0.	0.	0.	0.	0.
2~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
2~Link	SD_Pav	0.	0.	0.	0.	0.	0.
2~Link	Vehicular	0.	0.	0.	0.	0.	0.
2~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
2~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
2~Link	D	0.	0.	0.	0.	0.	0.
2~Link	H	0.	0.	0.	0.	0.	0.
2~Link	L	0.	0.	0.	0.	0.	0.
107~Link	DEAD	0.	0.	0.	0.	0.	0.
107~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
107~Link	SD_Pav	0.	0.	0.	0.	0.	0.
107~Link	Vehicular	0.	0.	0.	0.	0.	0.
107~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
107~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
107~Link	D	0.	0.	0.	0.	0.	0.
107~Link	H	0.	0.	0.	0.	0.	0.
107~Link	L	0.	0.	0.	0.	0.	0.
108~Link	DEAD	0.	0.	0.	0.	0.	0.
108~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
108~Link	SD_Pav	0.	0.	0.	0.	0.	0.
108~Link	Vehicular	0.	0.	0.	0.	0.	0.
108~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
108~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
108~Link	D	0.	0.	0.	0.	0.	0.
108~Link	H	0.	0.	0.	0.	0.	0.
108~Link	L	0.	0.	0.	0.	0.	0.
109~Link	DEAD	0.	0.	0.	0.	0.	0.
109~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
109~Link	SD_Pav	0.	0.	0.	0.	0.	0.
109~Link	Vehicular	0.	0.	0.	0.	0.	0.
109~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
109~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
109~Link	D	0.	0.	0.	0.	0.	0.
109~Link	H	0.	0.	0.	0.	0.	0.
109~Link	L	0.	0.	0.	0.	0.	0.
110~Link	DEAD	0.	0.	0.	0.	0.	0.
110~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
110~Link	SD_Pav	0.	0.	0.	0.	0.	0.
110~Link	Vehicular	0.	0.	0.	0.	0.	0.
110~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
110~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
110~Link	D	0.	0.	0.	0.	0.	0.
110~Link	H	0.	0.	0.	0.	0.	0.
110~Link	L	0.	0.	0.	0.	0.	0.
111~Link	DEAD	0.	0.	0.	0.	0.	0.
111~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
111~Link	SD_Pav	0.	0.	0.	0.	0.	0.
111~Link	Vehicular	0.	0.	0.	0.	0.	0.
111~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
111~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
111~Link	D	0.	0.	0.	0.	0.	0.
111~Link	H	0.	0.	0.	0.	0.	0.
111~Link	L	0.	0.	0.	0.	0.	0.
112~Link	DEAD	0.	0.	0.	0.	0.	0.
112~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
112~Link	SD_Pav	0.	0.	0.	0.	0.	0.
112~Link	Vehicular	0.	0.	0.	0.	0.	0.
112~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
112~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
112~Link	D	0.	0.	0.	0.	0.	0.
112~Link	H	0.	0.	0.	0.	0.	0.
112~Link	L	0.	0.	0.	0.	0.	0.
113~Link	DEAD	0.	0.	0.	0.	0.	0.
113~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
113~Link	SD_Pav	0.	0.	0.	0.	0.	0.
113~Link	Vehicular	0.	0.	0.	0.	0.	0.
113~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
113~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
113~Link	D	0.	0.	0.	0.	0.	0.
113~Link	H	0.	0.	0.	0.	0.	0.
113~Link	L	0.	0.	0.	0.	0.	0.
114~Link	DEAD	0.	0.	0.	0.	0.	0.
114~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
114~Link	SD_Pav	0.	0.	0.	0.	0.	0.
114~Link	Vehicular	0.	0.	0.	0.	0.	0.
114~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
114~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
114~Link	D	0.	0.	0.	0.	0.	0.
114~Link	H	0.	0.	0.	0.	0.	0.
114~Link	L	0.	0.	0.	0.	0.	0.
115~Link	DEAD	0.	0.	0.	0.	0.	0.
115~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
115~Link	SD_Pav	0.	0.	0.	0.	0.	0.
115~Link	Vehicular	0.	0.	0.	0.	0.	0.
115~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
115~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
115~Link	D	0.	0.	0.	0.	0.	0.
115~Link	H	0.	0.	0.	0.	0.	0.
115~Link	L	0.	0.	0.	0.	0.	0.
116~Link	DEAD	0.	0.	0.	0.	0.	0.
116~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
116~Link	SD_Pav	0.	0.	0.	0.	0.	0.
116~Link	Vehicular	0.	0.	0.	0.	0.	0.
116~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
116~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
116~Link	D	0.	0.	0.	0.	0.	0.
116~Link	H	0.	0.	0.	0.	0.	0.
116~Link	L	0.	0.	0.	0.	0.	0.
117~Link	DEAD	0.	0.	0.	0.	0.	0.
117~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
117~Link	SD_Pav	0.	0.	0.	0.	0.	0.
117~Link	Vehicular	0.	0.	0.	0.	0.	0.
117~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
117~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
117~Link	D	0.	0.	0.	0.	0.	0.
117~Link	H	0.	0.	0.	0.	0.	0.
117~Link	L	0.	0.	0.	0.	0.	0.
118~Link	DEAD	0.	0.	0.	0.	0.	0.
118~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
118~Link	SD_Pav	0.	0.	0.	0.	0.	0.
118~Link	Vehicular	0.	0.	0.	0.	0.	0.
118~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
118~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
118~Link	D	0.	0.	0.	0.	0.	0.
118~Link	H	0.	0.	0.	0.	0.	0.
118~Link	L	0.	0.	0.	0.	0.	0.
119~Link	DEAD	0.	0.	0.	0.	0.	0.
119~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
119~Link	SD_Pav	0.	0.	0.	0.	0.	0.
119~Link	Vehicular	0.	0.	0.	0.	0.	0.
119~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
119~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
119~Link	D	0.	0.	0.	0.	0.	0.
119~Link	H	0.	0.	0.	0.	0.	0.
119~Link	L	0.	0.	0.	0.	0.	0.
120~Link	DEAD	0.	0.	0.	0.	0.	0.
120~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
120~Link	SD_Pav	0.	0.	0.	0.	0.	0.
120~Link	Vehicular	0.	0.	0.	0.	0.	0.
120~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
120~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
120~Link	D	0.	0.	0.	0.	0.	0.
120~Link	H	0.	0.	0.	0.	0.	0.
120~Link	L	0.	0.	0.	0.	0.	0.
121~Link	DEAD	0.	0.	0.	0.	0.	0.
121~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
121~Link	SD_Pav	0.	0.	0.	0.	0.	0.
121~Link	Vehicular	0.	0.	0.	0.	0.	0.
121~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
121~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
121~Link	D	0.	0.	0.	0.	0.	0.
121~Link	H	0.	0.	0.	0.	0.	0.
121~Link	L	0.	0.	0.	0.	0.	0.
122~Link	DEAD	0.	0.	0.	0.	0.	0.
122~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
122~Link	SD_Pav	0.	0.	0.	0.	0.	0.
122~Link	Vehicular	0.	0.	0.	0.	0.	0.
122~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
122~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
122~Link	D	0.	0.	0.	0.	0.	0.
122~Link	H	0.	0.	0.	0.	0.	0.
122~Link	L	0.	0.	0.	0.	0.	0.
123~Link	DEAD	0.	0.	0.	0.	0.	0.
123~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
123~Link	SD_Pav	0.	0.	0.	0.	0.	0.
123~Link	Vehicular	0.	0.	0.	0.	0.	0.
123~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
123~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
123~Link	D	0.	0.	0.	0.	0.	0.
123~Link	H	0.	0.	0.	0.	0.	0.
123~Link	L	0.	0.	0.	0.	0.	0.
124~Link	DEAD	0.	0.	0.	0.	0.	0.
124~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
124~Link	SD_Pav	0.	0.	0.	0.	0.	0.
124~Link	Vehicular	0.	0.	0.	0.	0.	0.
124~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
124~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
124~Link	D	0.	0.	0.	0.	0.	0.
124~Link	H	0.	0.	0.	0.	0.	0.
124~Link	L	0.	0.	0.	0.	0.	0.
5~Link	DEAD	0.	0.	0.	0.	0.	0.
5~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
5~Link	SD_Pav	0.	0.	0.	0.	0.	0.
5~Link	Vehicular	0.	0.	0.	0.	0.	0.
5~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
5~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
5~Link	D	0.	0.	0.	0.	0.	0.
5~Link	H	0.	0.	0.	0.	0.	0.
5~Link	L	0.	0.	0.	0.	0.	0.
125~Link	DEAD	0.	0.	0.	0.	0.	0.
125~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
125~Link	SD_Pav	0.	0.	0.	0.	0.	0.
125~Link	Vehicular	0.	0.	0.	0.	0.	0.
125~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
125~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
125~Link	D	0.	0.	0.	0.	0.	0.
125~Link	H	0.	0.	0.	0.	0.	0.
125~Link	L	0.	0.	0.	0.	0.	0.
126~Link	DEAD	0.	0.	0.	0.	0.	0.
126~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
126~Link	SD_Pav	0.	0.	0.	0.	0.	0.
126~Link	Vehicular	0.	0.	0.	0.	0.	0.
126~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
126~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
126~Link	D	0.	0.	0.	0.	0.	0.
126~Link	H	0.	0.	0.	0.	0.	0.
126~Link	L	0.	0.	0.	0.	0.	0.
127~Link	DEAD	0.	0.	0.	0.	0.	0.
127~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
127~Link	SD_Pav	0.	0.	0.	0.	0.	0.
127~Link	Vehicular	0.	0.	0.	0.	0.	0.
127~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
127~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
127~Link	D	0.	0.	0.	0.	0.	0.
127~Link	H	0.	0.	0.	0.	0.	0.
127~Link	L	0.	0.	0.	0.	0.	0.
128~Link	DEAD	0.	0.	0.	0.	0.	0.
128~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
128~Link	SD_Pav	0.	0.	0.	0.	0.	0.
128~Link	Vehicular	0.	0.	0.	0.	0.	0.
128~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
128~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
128~Link	D	0.	0.	0.	0.	0.	0.
128~Link	H	0.	0.	0.	0.	0.	0.
128~Link	L	0.	0.	0.	0.	0.	0.
129~Link	DEAD	0.	0.	0.	0.	0.	0.
129~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
129~Link	SD_Pav	0.	0.	0.	0.	0.	0.
129~Link	Vehicular	0.	0.	0.	0.	0.	0.
129~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
129~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
129~Link	D	0.	0.	0.	0.	0.	0.
129~Link	H	0.	0.	0.	0.	0.	0.
129~Link	L	0.	0.	0.	0.	0.	0.
130~Link	DEAD	0.	0.	0.	0.	0.	0.
130~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
130~Link	SD_Pav	0.	0.	0.	0.	0.	0.
130~Link	Vehicular	0.	0.	0.	0.	0.	0.
130~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
130~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
130~Link	D	0.	0.	0.	0.	0.	0.
130~Link	H	0.	0.	0.	0.	0.	0.
130~Link	L	0.	0.	0.	0.	0.	0.
131~Link	DEAD	0.	0.	0.	0.	0.	0.
131~Link	SD_SueloH	0.	0.	0.	0.	0.	0.
131~Link	SD_Pav	0.	0.	0.	0.	0.	0.
131~Link	Vehicular	0.	0.	0.	0.	0.	0.
131~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
131~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
131~Link	D	0.	0.	0.	0.	0.	0.
131~Link	H	0.	0.	0.	0.	0.	0.
131~Link	L	0.	0.	0.	0.	0.	0.
6~Link	DEAD	0.	0.	0.	0.	0.	0.
6~Link	SD_SueloH	0.	0.	0.	0.	0.	0.

Table 21: Joint Displacements

Joint	OutputCase	U1	U2	U3	R1	R2	R3
		m	m	m	Radians	Radians	Radians
6~Link	SD_Pav	0.	0.	0.	0.	0.	0.
6~Link	Vehicular	0.	0.	0.	0.	0.	0.
6~Link	SD_AguaBox	0.	0.	0.	0.	0.	0.
6~Link	SD_SueloV	0.	0.	0.	0.	0.	0.
6~Link	D	0.	0.	0.	0.	0.	0.
6~Link	H	0.	0.	0.	0.	0.	0.
6~Link	L	0.	0.	0.	0.	0.	0.

Table 22: Joint Reactions

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
1	DEAD	0.19	3.622	5.919	0.	0.	0.
1	SD_SueloH	-65.944	-34.721	-2.801	0.	0.	0.
1	SD_Pav	1.14	2.105	2.243	0.	0.	0.
1	Vehicular	0.137	0.253	0.27	0.	0.	0.
1	SD_AguaBox	8.934	0.086	9.208E-03	0.	0.	0.
1	SD_SueloV	2.213	4.789	6.182	0.	0.	0.
1	D	5.258	14.687	19.741	0.	0.	0.
1	H	-98.916	-52.081	-4.202	0.	0.	0.
1	L	9.174	0.529	0.482	0.	0.	0.
2	DEAD	0.19	-3.622	5.919	0.	0.	0.
2	SD_SueloH	-65.944	34.721	-2.801	0.	0.	0.
2	SD_Pav	1.14	-2.105	2.243	0.	0.	0.
2	Vehicular	0.137	-0.253	0.27	0.	0.	0.
2	SD_AguaBox	8.934	-0.086	9.208E-03	0.	0.	0.
2	SD_SueloV	2.213	-4.789	6.182	0.	0.	0.
2	D	5.258	-14.687	19.741	0.	0.	0.
2	H	-98.916	52.081	-4.202	0.	0.	0.
2	L	9.174	-0.529	0.482	0.	0.	0.
5	DEAD	-0.19	3.622	5.919	0.	0.	0.
5	SD_SueloH	-29.004	34.03	2.76	0.	0.	0.
5	SD_Pav	-1.14	2.105	2.243	0.	0.	0.
5	Vehicular	-0.137	0.253	0.27	0.	0.	0.
5	SD_AguaBox	-8.934	0.086	9.208E-03	0.	0.	0.
5	SD_SueloV	-2.213	3.386	2.529	0.	0.	0.
5	D	-5.258	12.582	14.262	0.	0.	0.
5	H	-43.506	51.044	4.14	0.	0.	0.
5	L	-9.174	0.529	0.482	0.	0.	0.
6	DEAD	-0.19	-3.622	5.919	0.	0.	0.
6	SD_SueloH	-29.004	-34.03	2.76	0.	0.	0.
6	SD_Pav	-1.14	-2.105	2.243	0.	0.	0.
6	Vehicular	-0.137	-0.253	0.27	0.	0.	0.
6	SD_AguaBox	-8.934	-0.086	9.208E-03	0.	0.	0.
6	SD_SueloV	-2.213	-3.386	2.529	0.	0.	0.
6	D	-5.258	-12.582	14.262	0.	0.	0.
6	H	-43.506	-51.044	4.14	0.	0.	0.
6	L	-9.174	-0.529	0.482	0.	0.	0.
91	DEAD	0.	0.	11.733	0.	0.	0.
91	SD_SueloH	0.	0.	-2.745	0.	0.	0.
91	SD_Pav	0.	0.	4.423	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
91	Vehicular	0.	0.	0.532	0.	0.	0.
91	SD_AguaBox	0.	0.	-5.994E-03	0.	0.	0.
91	SD_SueloV	0.	0.	10.412	0.	0.	0.
91	D	0.	0.	36.332	0.	0.	0.
91	H	0.	0.	-4.118	0.	0.	0.
91	L	0.	0.	0.926	0.	0.	0.
92	DEAD	0.	0.	23.48	0.	0.	0.
92	SD_SueloH	0.	0.	-5.507	0.	0.	0.
92	SD_Pav	0.	0.	8.855	0.	0.	0.
92	Vehicular	0.	0.	1.066	0.	0.	0.
92	SD_AguaBox	0.	0.	-7.278E-03	0.	0.	0.
92	SD_SueloV	0.	0.	20.841	0.	0.	0.
92	D	0.	0.	72.72	0.	0.	0.
92	H	0.	0.	-8.261	0.	0.	0.
92	L	0.	0.	1.858	0.	0.	0.
93	DEAD	0.	0.	11.838	0.	0.	0.
93	SD_SueloH	0.	0.	-5.604	0.	0.	0.
93	SD_Pav	0.	0.	4.486	0.	0.	0.
93	Vehicular	0.	0.	0.54	0.	0.	0.
93	SD_AguaBox	0.	0.	0.019	0.	0.	0.
93	SD_SueloV	0.	0.	12.363	0.	0.	0.
93	D	0.	0.	39.48	0.	0.	0.
93	H	0.	0.	-8.406	0.	0.	0.
93	L	0.	0.	0.964	0.	0.	0.
94	DEAD	0.	0.	23.482	0.	0.	0.
94	SD_SueloH	0.	0.	-5.51	0.	0.	0.
94	SD_Pav	0.	0.	8.856	0.	0.	0.
94	Vehicular	0.	0.	1.066	0.	0.	0.
94	SD_AguaBox	0.	0.	-6.523E-03	0.	0.	0.
94	SD_SueloV	0.	0.	20.843	0.	0.	0.
94	D	0.	0.	72.728	0.	0.	0.
94	H	0.	0.	-8.266	0.	0.	0.
94	L	0.	0.	1.859	0.	0.	0.
95	DEAD	0.	0.	11.838	0.	0.	0.
95	SD_SueloH	0.	0.	-5.606	0.	0.	0.
95	SD_Pav	0.	0.	4.486	0.	0.	0.
95	Vehicular	0.	0.	0.54	0.	0.	0.
95	SD_AguaBox	0.	0.	0.019	0.	0.	0.
95	SD_SueloV	0.	0.	12.363	0.	0.	0.
95	D	0.	0.	39.48	0.	0.	0.
95	H	0.	0.	-8.408	0.	0.	0.
95	L	0.	0.	0.964	0.	0.	0.
96	DEAD	0.	0.	23.482	0.	0.	0.
96	SD_SueloH	0.	0.	-5.512	0.	0.	0.
96	SD_Pav	0.	0.	8.856	0.	0.	0.
96	Vehicular	0.	0.	1.066	0.	0.	0.
96	SD_AguaBox	0.	0.	-6.689E-03	0.	0.	0.
96	SD_SueloV	0.	0.	20.842	0.	0.	0.
96	D	0.	0.	72.725	0.	0.	0.
96	H	0.	0.	-8.268	0.	0.	0.
96	L	0.	0.	1.859	0.	0.	0.
97	DEAD	0.	0.	11.838	0.	0.	0.
97	SD_SueloH	0.	0.	-5.606	0.	0.	0.
97	SD_Pav	0.	0.	4.486	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1 KN	F2 KN	F3 KN	M1 KN-m	M2 KN-m	M3 KN-m
97	Vehicular	0.	0.	0.54	0.	0.	0.
97	SD_AguaBox	0.	0.	0.019	0.	0.	0.
97	SD_SueloV	0.	0.	12.363	0.	0.	0.
97	D	0.	0.	39.479	0.	0.	0.
97	H	0.	0.	-8.41	0.	0.	0.
97	L	0.	0.	0.964	0.	0.	0.
98	DEAD	0.	0.	23.481	0.	0.	0.
98	SD_SueloH	0.	0.	-5.512	0.	0.	0.
98	SD_Pav	0.	0.	8.856	0.	0.	0.
98	Vehicular	0.	0.	1.066	0.	0.	0.
98	SD_AguaBox	0.	0.	-6.808E-03	0.	0.	0.
98	SD_SueloV	0.	0.	20.842	0.	0.	0.
98	D	0.	0.	72.724	0.	0.	0.
98	H	0.	0.	-8.268	0.	0.	0.
98	L	0.	0.	1.859	0.	0.	0.
99	DEAD	0.	0.	11.838	0.	0.	0.
99	SD_SueloH	0.	0.	-5.607	0.	0.	0.
99	SD_Pav	0.	0.	4.486	0.	0.	0.
99	Vehicular	0.	0.	0.54	0.	0.	0.
99	SD_AguaBox	0.	0.	0.019	0.	0.	0.
99	SD_SueloV	0.	0.	12.363	0.	0.	0.
99	D	0.	0.	39.479	0.	0.	0.
99	H	0.	0.	-8.41	0.	0.	0.
99	L	0.	0.	0.964	0.	0.	0.
100	DEAD	0.	0.	23.482	0.	0.	0.
100	SD_SueloH	0.	0.	-5.512	0.	0.	0.
100	SD_Pav	0.	0.	8.856	0.	0.	0.
100	Vehicular	0.	0.	1.066	0.	0.	0.
100	SD_AguaBox	0.	0.	-6.689E-03	0.	0.	0.
100	SD_SueloV	0.	0.	20.842	0.	0.	0.
100	D	0.	0.	72.725	0.	0.	0.
100	H	0.	0.	-8.268	0.	0.	0.
100	L	0.	0.	1.859	0.	0.	0.
101	DEAD	0.	0.	11.838	0.	0.	0.
101	SD_SueloH	0.	0.	-5.606	0.	0.	0.
101	SD_Pav	0.	0.	4.486	0.	0.	0.
101	Vehicular	0.	0.	0.54	0.	0.	0.
101	SD_AguaBox	0.	0.	0.019	0.	0.	0.
101	SD_SueloV	0.	0.	12.363	0.	0.	0.
101	D	0.	0.	39.479	0.	0.	0.
101	H	0.	0.	-8.41	0.	0.	0.
101	L	0.	0.	0.964	0.	0.	0.
102	DEAD	0.	0.	23.482	0.	0.	0.
102	SD_SueloH	0.	0.	-5.51	0.	0.	0.
102	SD_Pav	0.	0.	8.856	0.	0.	0.
102	Vehicular	0.	0.	1.066	0.	0.	0.
102	SD_AguaBox	0.	0.	-6.523E-03	0.	0.	0.
102	SD_SueloV	0.	0.	20.843	0.	0.	0.
102	D	0.	0.	72.728	0.	0.	0.
102	H	0.	0.	-8.266	0.	0.	0.
102	L	0.	0.	1.859	0.	0.	0.
103	DEAD	0.	0.	11.838	0.	0.	0.
103	SD_SueloH	0.	0.	-5.606	0.	0.	0.
103	SD_Pav	0.	0.	4.486	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
103	Vehicular	0.	0.	0.54	0.	0.	0.
103	SD_AguaBox	0.	0.	0.019	0.	0.	0.
103	SD_SueloV	0.	0.	12.363	0.	0.	0.
103	D	0.	0.	39.48	0.	0.	0.
103	H	0.	0.	-8.408	0.	0.	0.
103	L	0.	0.	0.964	0.	0.	0.
104	DEAD	0.	0.	23.48	0.	0.	0.
104	SD_SueloH	0.	0.	-5.507	0.	0.	0.
104	SD_Pav	0.	0.	8.855	0.	0.	0.
104	Vehicular	0.	0.	1.066	0.	0.	0.
104	SD_AguaBox	0.	0.	-7.278E-03	0.	0.	0.
104	SD_SueloV	0.	0.	20.841	0.	0.	0.
104	D	0.	0.	72.72	0.	0.	0.
104	H	0.	0.	-8.261	0.	0.	0.
104	L	0.	0.	1.858	0.	0.	0.
105	DEAD	0.	0.	11.838	0.	0.	0.
105	SD_SueloH	0.	0.	-5.604	0.	0.	0.
105	SD_Pav	0.	0.	4.486	0.	0.	0.
105	Vehicular	0.	0.	0.54	0.	0.	0.
105	SD_AguaBox	0.	0.	0.019	0.	0.	0.
105	SD_SueloV	0.	0.	12.363	0.	0.	0.
105	D	0.	0.	39.48	0.	0.	0.
105	H	0.	0.	-8.406	0.	0.	0.
105	L	0.	0.	0.964	0.	0.	0.
106	DEAD	0.	0.	11.733	0.	0.	0.
106	SD_SueloH	0.	0.	-2.745	0.	0.	0.
106	SD_Pav	0.	0.	4.423	0.	0.	0.
106	Vehicular	0.	0.	0.532	0.	0.	0.
106	SD_AguaBox	0.	0.	-5.994E-03	0.	0.	0.
106	SD_SueloV	0.	0.	10.412	0.	0.	0.
106	D	0.	0.	36.332	0.	0.	0.
106	H	0.	0.	-4.118	0.	0.	0.
106	L	0.	0.	0.926	0.	0.	0.
107	DEAD	0.	0.	11.68	0.	0.	0.
107	SD_SueloH	0.	0.	0.032	0.	0.	0.
107	SD_Pav	0.	0.	4.393	0.	0.	0.
107	Vehicular	0.	0.	0.529	0.	0.	0.
107	SD_AguaBox	0.	0.	-0.014	0.	0.	0.
107	SD_SueloV	0.	0.	8.53	0.	0.	0.
107	D	0.	0.	33.401	0.	0.	0.
107	H	0.	0.	0.047	0.	0.	0.
107	L	0.	0.	0.911	0.	0.	0.
108	DEAD	0.	0.	23.383	0.	0.	0.
108	SD_SueloH	0.	0.	0.05	0.	0.	0.
108	SD_Pav	0.	0.	8.799	0.	0.	0.
108	Vehicular	0.	0.	1.059	0.	0.	0.
108	SD_AguaBox	0.	0.	-0.022	0.	0.	0.
108	SD_SueloV	0.	0.	17.085	0.	0.	0.
108	D	0.	0.	66.887	0.	0.	0.
108	H	0.	0.	0.076	0.	0.	0.
108	L	0.	0.	1.831	0.	0.	0.
109	DEAD	0.	0.	23.386	0.	0.	0.
109	SD_SueloH	0.	0.	0.047	0.	0.	0.
109	SD_Pav	0.	0.	8.801	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
109	Vehicular	0.	0.	1.059	0.	0.	0.
109	SD_AguaBox	0.	0.	-0.021	0.	0.	0.
109	SD_SueloV	0.	0.	17.089	0.	0.	0.
109	D	0.	0.	66.897	0.	0.	0.
109	H	0.	0.	0.071	0.	0.	0.
109	L	0.	0.	1.833	0.	0.	0.
110	DEAD	0.	0.	23.385	0.	0.	0.
110	SD_SueloH	0.	0.	0.048	0.	0.	0.
110	SD_Pav	0.	0.	8.801	0.	0.	0.
110	Vehicular	0.	0.	1.059	0.	0.	0.
110	SD_AguaBox	0.	0.	-0.021	0.	0.	0.
110	SD_SueloV	0.	0.	17.088	0.	0.	0.
110	D	0.	0.	66.895	0.	0.	0.
110	H	0.	0.	0.071	0.	0.	0.
110	L	0.	0.	1.833	0.	0.	0.
111	DEAD	0.	0.	23.385	0.	0.	0.
111	SD_SueloH	0.	0.	0.048	0.	0.	0.
111	SD_Pav	0.	0.	8.8	0.	0.	0.
111	Vehicular	0.	0.	1.059	0.	0.	0.
111	SD_AguaBox	0.	0.	-0.021	0.	0.	0.
111	SD_SueloV	0.	0.	17.087	0.	0.	0.
111	D	0.	0.	66.893	0.	0.	0.
111	H	0.	0.	0.072	0.	0.	0.
111	L	0.	0.	1.832	0.	0.	0.
112	DEAD	0.	0.	23.385	0.	0.	0.
112	SD_SueloH	0.	0.	0.048	0.	0.	0.
112	SD_Pav	0.	0.	8.801	0.	0.	0.
112	Vehicular	0.	0.	1.059	0.	0.	0.
112	SD_AguaBox	0.	0.	-0.021	0.	0.	0.
112	SD_SueloV	0.	0.	17.088	0.	0.	0.
112	D	0.	0.	66.895	0.	0.	0.
112	H	0.	0.	0.071	0.	0.	0.
112	L	0.	0.	1.833	0.	0.	0.
113	DEAD	0.	0.	23.386	0.	0.	0.
113	SD_SueloH	0.	0.	0.047	0.	0.	0.
113	SD_Pav	0.	0.	8.801	0.	0.	0.
113	Vehicular	0.	0.	1.059	0.	0.	0.
113	SD_AguaBox	0.	0.	-0.021	0.	0.	0.
113	SD_SueloV	0.	0.	17.089	0.	0.	0.
113	D	0.	0.	66.897	0.	0.	0.
113	H	0.	0.	0.071	0.	0.	0.
113	L	0.	0.	1.833	0.	0.	0.
114	DEAD	0.	0.	23.383	0.	0.	0.
114	SD_SueloH	0.	0.	0.05	0.	0.	0.
114	SD_Pav	0.	0.	8.799	0.	0.	0.
114	Vehicular	0.	0.	1.059	0.	0.	0.
114	SD_AguaBox	0.	0.	-0.022	0.	0.	0.
114	SD_SueloV	0.	0.	17.085	0.	0.	0.
114	D	0.	0.	66.887	0.	0.	0.
114	H	0.	0.	0.076	0.	0.	0.
114	L	0.	0.	1.831	0.	0.	0.
115	DEAD	0.	0.	11.68	0.	0.	0.
115	SD_SueloH	0.	0.	0.032	0.	0.	0.
115	SD_Pav	0.	0.	4.393	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
115	Vehicular	0.	0.	0.529	0.	0.	0.
115	SD_AguaBox	0.	0.	-0.014	0.	0.	0.
115	SD_SueloV	0.	0.	8.53	0.	0.	0.
115	D	0.	0.	33.401	0.	0.	0.
115	H	0.	0.	0.047	0.	0.	0.
115	L	0.	0.	0.911	0.	0.	0.
116	DEAD	0.	0.	11.733	0.	0.	0.
116	SD_SueloH	0.	0.	2.773	0.	0.	0.
116	SD_Pav	0.	0.	4.423	0.	0.	0.
116	Vehicular	0.	0.	0.532	0.	0.	0.
116	SD_AguaBox	0.	0.	-5.994E-03	0.	0.	0.
116	SD_SueloV	0.	0.	6.765	0.	0.	0.
116	D	0.	0.	30.862	0.	0.	0.
116	H	0.	0.	4.159	0.	0.	0.
116	L	0.	0.	0.926	0.	0.	0.
117	DEAD	0.	0.	23.48	0.	0.	0.
117	SD_SueloH	0.	0.	5.54	0.	0.	0.
117	SD_Pav	0.	0.	8.855	0.	0.	0.
117	Vehicular	0.	0.	1.066	0.	0.	0.
117	SD_AguaBox	0.	0.	-7.278E-03	0.	0.	0.
117	SD_SueloV	0.	0.	13.548	0.	0.	0.
117	D	0.	0.	61.78	0.	0.	0.
117	H	0.	0.	8.31	0.	0.	0.
117	L	0.	0.	1.858	0.	0.	0.
118	DEAD	0.	0.	23.482	0.	0.	0.
118	SD_SueloH	0.	0.	5.54	0.	0.	0.
118	SD_Pav	0.	0.	8.856	0.	0.	0.
118	Vehicular	0.	0.	1.066	0.	0.	0.
118	SD_AguaBox	0.	0.	-6.523E-03	0.	0.	0.
118	SD_SueloV	0.	0.	13.55	0.	0.	0.
118	D	0.	0.	61.788	0.	0.	0.
118	H	0.	0.	8.31	0.	0.	0.
118	L	0.	0.	1.859	0.	0.	0.
119	DEAD	0.	0.	23.482	0.	0.	0.
119	SD_SueloH	0.	0.	5.542	0.	0.	0.
119	SD_Pav	0.	0.	8.856	0.	0.	0.
119	Vehicular	0.	0.	1.066	0.	0.	0.
119	SD_AguaBox	0.	0.	-6.689E-03	0.	0.	0.
119	SD_SueloV	0.	0.	13.549	0.	0.	0.
119	D	0.	0.	61.786	0.	0.	0.
119	H	0.	0.	8.312	0.	0.	0.
119	L	0.	0.	1.859	0.	0.	0.
120	DEAD	0.	0.	23.481	0.	0.	0.
120	SD_SueloH	0.	0.	5.542	0.	0.	0.
120	SD_Pav	0.	0.	8.856	0.	0.	0.
120	Vehicular	0.	0.	1.066	0.	0.	0.
120	SD_AguaBox	0.	0.	-6.808E-03	0.	0.	0.
120	SD_SueloV	0.	0.	13.549	0.	0.	0.
120	D	0.	0.	61.785	0.	0.	0.
120	H	0.	0.	8.313	0.	0.	0.
120	L	0.	0.	1.859	0.	0.	0.
121	DEAD	0.	0.	23.482	0.	0.	0.
121	SD_SueloH	0.	0.	5.542	0.	0.	0.
121	SD_Pav	0.	0.	8.856	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
121	Vehicular	0.	0.	1.066	0.	0.	0.
121	SD_AguaBox	0.	0.	-6.689E-03	0.	0.	0.
121	SD_SueloV	0.	0.	13.549	0.	0.	0.
121	D	0.	0.	61.786	0.	0.	0.
121	H	0.	0.	8.312	0.	0.	0.
121	L	0.	0.	1.859	0.	0.	0.
122	DEAD	0.	0.	23.482	0.	0.	0.
122	SD_SueloH	0.	0.	5.54	0.	0.	0.
122	SD_Pav	0.	0.	8.856	0.	0.	0.
122	Vehicular	0.	0.	1.066	0.	0.	0.
122	SD_AguaBox	0.	0.	-6.523E-03	0.	0.	0.
122	SD_SueloV	0.	0.	13.55	0.	0.	0.
122	D	0.	0.	61.788	0.	0.	0.
122	H	0.	0.	8.31	0.	0.	0.
122	L	0.	0.	1.859	0.	0.	0.
123	DEAD	0.	0.	23.48	0.	0.	0.
123	SD_SueloH	0.	0.	5.54	0.	0.	0.
123	SD_Pav	0.	0.	8.855	0.	0.	0.
123	Vehicular	0.	0.	1.066	0.	0.	0.
123	SD_AguaBox	0.	0.	-7.278E-03	0.	0.	0.
123	SD_SueloV	0.	0.	13.548	0.	0.	0.
123	D	0.	0.	61.78	0.	0.	0.
123	H	0.	0.	8.31	0.	0.	0.
123	L	0.	0.	1.858	0.	0.	0.
124	DEAD	0.	0.	11.733	0.	0.	0.
124	SD_SueloH	0.	0.	2.773	0.	0.	0.
124	SD_Pav	0.	0.	4.423	0.	0.	0.
124	Vehicular	0.	0.	0.532	0.	0.	0.
124	SD_AguaBox	0.	0.	-5.994E-03	0.	0.	0.
124	SD_SueloV	0.	0.	6.765	0.	0.	0.
124	D	0.	0.	30.862	0.	0.	0.
124	H	0.	0.	4.159	0.	0.	0.
124	L	0.	0.	0.926	0.	0.	0.
125	DEAD	0.	0.	11.838	0.	0.	0.
125	SD_SueloH	0.	0.	5.52	0.	0.	0.
125	SD_Pav	0.	0.	4.486	0.	0.	0.
125	Vehicular	0.	0.	0.54	0.	0.	0.
125	SD_AguaBox	0.	0.	0.019	0.	0.	0.
125	SD_SueloV	0.	0.	5.059	0.	0.	0.
125	D	0.	0.	28.523	0.	0.	0.
125	H	0.	0.	8.28	0.	0.	0.
125	L	0.	0.	0.964	0.	0.	0.
126	DEAD	0.	0.	11.838	0.	0.	0.
126	SD_SueloH	0.	0.	5.522	0.	0.	0.
126	SD_Pav	0.	0.	4.486	0.	0.	0.
126	Vehicular	0.	0.	0.54	0.	0.	0.
126	SD_AguaBox	0.	0.	0.019	0.	0.	0.
126	SD_SueloV	0.	0.	5.059	0.	0.	0.
126	D	0.	0.	28.523	0.	0.	0.
126	H	0.	0.	8.282	0.	0.	0.
126	L	0.	0.	0.964	0.	0.	0.
127	DEAD	0.	0.	11.838	0.	0.	0.
127	SD_SueloH	0.	0.	5.523	0.	0.	0.
127	SD_Pav	0.	0.	4.486	0.	0.	0.

Table 22: Joint Reactions

Joint	OutputCase	F1	F2	F3	M1	M2	M3
		KN	KN	KN	KN-m	KN-m	KN-m
127	Vehicular	0.	0.	0.54	0.	0.	0.
127	SD_AguaBox	0.	0.	0.019	0.	0.	0.
127	SD_SueloV	0.	0.	5.059	0.	0.	0.
127	D	0.	0.	28.523	0.	0.	0.
127	H	0.	0.	8.284	0.	0.	0.
127	L	0.	0.	0.964	0.	0.	0.
128	DEAD	0.	0.	11.838	0.	0.	0.
128	SD_SueloH	0.	0.	5.523	0.	0.	0.
128	SD_Pav	0.	0.	4.486	0.	0.	0.
128	Vehicular	0.	0.	0.54	0.	0.	0.
128	SD_AguaBox	0.	0.	0.019	0.	0.	0.
128	SD_SueloV	0.	0.	5.059	0.	0.	0.
128	D	0.	0.	28.523	0.	0.	0.
128	H	0.	0.	8.284	0.	0.	0.
128	L	0.	0.	0.964	0.	0.	0.
129	DEAD	0.	0.	11.838	0.	0.	0.
129	SD_SueloH	0.	0.	5.523	0.	0.	0.
129	SD_Pav	0.	0.	4.486	0.	0.	0.
129	Vehicular	0.	0.	0.54	0.	0.	0.
129	SD_AguaBox	0.	0.	0.019	0.	0.	0.
129	SD_SueloV	0.	0.	5.059	0.	0.	0.
129	D	0.	0.	28.523	0.	0.	0.
129	H	0.	0.	8.284	0.	0.	0.
129	L	0.	0.	0.964	0.	0.	0.
130	DEAD	0.	0.	11.838	0.	0.	0.
130	SD_SueloH	0.	0.	5.522	0.	0.	0.
130	SD_Pav	0.	0.	4.486	0.	0.	0.
130	Vehicular	0.	0.	0.54	0.	0.	0.
130	SD_AguaBox	0.	0.	0.019	0.	0.	0.
130	SD_SueloV	0.	0.	5.059	0.	0.	0.
130	D	0.	0.	28.523	0.	0.	0.
130	H	0.	0.	8.282	0.	0.	0.
130	L	0.	0.	0.964	0.	0.	0.
131	DEAD	0.	0.	11.838	0.	0.	0.
131	SD_SueloH	0.	0.	5.52	0.	0.	0.
131	SD_Pav	0.	0.	4.486	0.	0.	0.
131	Vehicular	0.	0.	0.54	0.	0.	0.
131	SD_AguaBox	0.	0.	0.019	0.	0.	0.
131	SD_SueloV	0.	0.	5.059	0.	0.	0.
131	D	0.	0.	28.523	0.	0.	0.
131	H	0.	0.	8.28	0.	0.	0.
131	L	0.	0.	0.964	0.	0.	0.

9. Frame results

This section provides frame force results.

10. Area results

This section provides area results, including items such as forces and stresses.