

Blade Electric Vehicles Pty Ltd

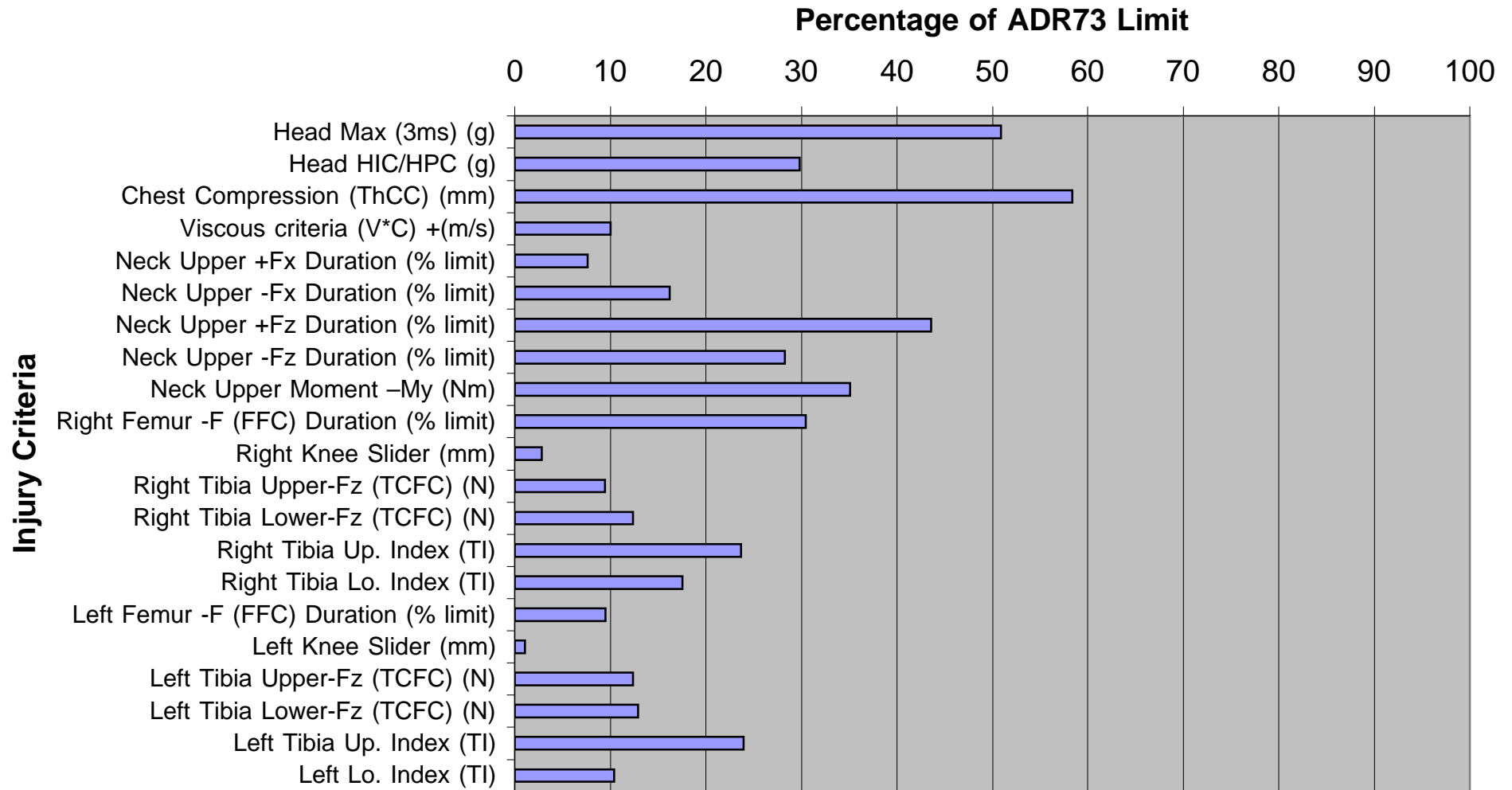
Crash Test Results Summary

October 2009



Injury Criteria	ADR73 Requirement	20604 DRIVER			20604 PASSENGER		
		Test Result	% Limit	PASS/ FAIL	Test Result	% Limit	PASS/ FAIL
Head Max (3ms) (g)	80	40.7	51	PASS	39.4	49	PASS
Head HIC/HPC (g)	1000	298	30	PASS	267	27	PASS
Chest Compression (ThCC) (mm)	50	29.2	58	PASS	29.6	59	PASS
Viscous criteria (V*C) +(m/s)	1	0.1	10	PASS	0.09	9	PASS
Neck Upper +Fx Duration (% limit)	100	7.59	8	PASS	7.18	7	PASS
Neck Upper -Fx Duration (% limit)	100	16.23	16	PASS	39.32	39	PASS
Neck Upper +Fz Duration (% limit)	100	43.55	44	PASS	48.66	49	PASS
Neck Upper -Fz Duration (% limit)	100	28.26	28	PASS	0.68	1	PASS
Neck Upper Moment -My (Nm)	57	20	35	PASS	14.2	25	PASS
Right Leg							
Right Femur -F (FFC) Duration (% limit)	100	30.46	30	PASS	13.41	13	PASS
Right Knee Slider (mm)	15	0.42	3	PASS	1.79	12	PASS
Right Tibia Upper-Fz (TCFC) (N)	8	0.754	9	PASS	0.895	11	PASS
Right Tibia Lower-Fz (TCFC) (N)	8	0.99	12	PASS	1.08	14	PASS
Right Tibia Up. Index (TI)	1.3	0.308	24	PASS	0.268	21	PASS
Right Tibia Lo. Index (TI)	1.3	0.228	18	PASS	0.11	8	PASS
Left Leg							
Left Femur -F (FFC) Duration (% limit)	100	9.49	9	PASS	7.68	8	PASS
Left Knee Slider (mm)	15	0.16	1	PASS	0.74	5	PASS
Left Tibia Upper-Fz (TCFC) (N)	8	0.99	12	PASS	1.083	14	PASS
Left Tibia Lower-Fz (TCFC) (N)	8	1.03	13	PASS	1.23	15	PASS
Left Tibia Up. Index (TI)	1.3	0.311	24	PASS	0.268	21	PASS
Left Lo. Index (TI)	1.3	0.135	10	PASS	0.163	13	PASS

20604 DRIVER Test Result % of ADR 73 Requirement



20604 PASSENGER Test Result % of ADR 73 Requirement

