

2012 HPVC East Design Scores

	No	ASME HPVC																				99												
		1	2	3	4	6	10	24	40	43	44	46	47	48	49	53	54	55	57	58	64		67	68	73	74	75	76	77	78	86	87	89	
Vehicle Count = 32																																		
Design	10	9.7	8.7	5.3	7.7	9.7	8.7	9.7	8.3	9.3	7.7	9.3	5.0	8.3	8.0	1.7	4.0	7.7	6.0	8.7	8.0	8.3	2.3	8.3	6.7	8.3	9.0	7.7	6.7	7.3	6.0	7.3	6.3	
Innovation	30	23.8	26.5	21.3	18.3	25.5	22.8	23.3	9.5	20.0	16.8	13.5	14.5	17.8	13.5	9.3	6.0	8.5	18.0	19.5	13.3	9.8	6.5	8.5	19.5	14.8	23.5	15.8	12.8	16.3	10.5	11.5	17.5	
Analysis	20	19.7	17.7	15.3	18.0	18.3	16.7	14.0	15.7	14.0	16.7	10.3	12.0	16.0	14.0	2.7	0.7	4.7	12.7	16.0	11.0	11.7	7.7	9.3	14.0	7.3	11.7	18.3	14.3	11.3	7.7	12.0	10.7	
Testing	15	12.7	13.0	3.3	9.7	14.0	12.3	12.7	10.3	12.7	5.3	1.0	9.7	3.3	2.7	2.0	0.3	0.0	10.3	0.0	3.3	2.3	0.7	2.3	10.3	0.0	7.7	7.0	8.0	2.3	7.7	8.3	4.3	
Safety	15	13.0	9.5	10.3	11.3	12.8	11.5	13.3	9.8	11.3	10.8	7.0	11.0	10.3	6.3	6.8	6.8	4.5	12.5	9.3	7.8	10.5	5.8	10.3	10.8	8.8	11.3	12.0	9.0	10.5	9.0	10.5	9.8	
Aesthetics	10	8.3	8.3	7.8	8.0	9.5	8.8	9.3	5.8	6.5	8.0	7.8	6.0	7.8	8.5	5.3	7.0	6.8	8.0	7.3	4.8	6.3	4.5	6.3	7.8	6.0	7.8	8.0	6.5	7.5	7.0	7.8	6.5	
Design Event - Total	100	87.0	83.6	63.3	72.8	89.8	80.7	82.1	59.3	73.8	65.2	45.0	43.6	60.9	47.6	20.7	9.9	18.6	67.5	54.6	36.1	44.0	17.8	2.7	69.0	38.8	70.8	68.8	55.0	32.0	35.9	43.1	44.1	
Late Report Submission (per day)	4%																					20%												
No Update Report	10%																					20%												
No 3D Drawing	25%																					20%												
Report Does Not Conform to Outline	25%																					20%												
																						8%												
																						4%												
																						10%												
																						25%												
																						10%												
																						10%												
																						32%												
																						10%												
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																						4%												
																						32%												
																						20%												
Design - Rank		2	3	13	7	1	5	4	15	6	12	19	22	14	18	28	31	29	11	17	25	21	30	32	9	24	8	10	16	27	26	23	20	
Innovation - Rank		3	1	7	11	2	6	5	27	8	15	20	19	13	20	28	32	29	12	9	22	26	31	29	9	18	4	17	23	16	25	24	14	
Women's Speed Event - Total	15	13.3	13.9	4.0	11.5	15.0	10.4	14.4	0.0	0.6	8.1	10.4	2.3	0.0	3.5	0.0	12.7	0.0	8.1	10.4	5.8	4.6	12.7	9.3	2.9	11.5	5.2	1.2	0.0	0.0	8.1	8.1	1.6	
Initial Score		13.3	13.9	4.0	11.5	15.0	10.4	14.4	0.0	0.6	8.1	10.4	2.3	0.0	3.5	0.0	12.7	0.0	8.1	10.4	5.8	4.6	12.7	10.4	2.9	11.5	5.2	1.2	0.0	0.0	8.1	8.1	1.7	
No Fairing [%]	10%																					10%												
Women's Speed - Rank		4	3	20	7	1	9	2	27	26	13	9	23	27	21	27	5	27	13	9	17	19	5	12	22	7	18	25	27	27	13	13	24	
Mens's Speed Event - Total	15	14.1	13.1	7.5	13.6	14.5	11.3	15.0	5.6	5.2	12.2	4.2	2.8	4.7	9.4	12.2	9.4	9.4	1.9	13.1	6.1	11.3	11.3	5.9	3.3	7.0	0.9	0.5	2.3	9.4	3.8	11.3	1.3	
Initial Score		14.1	13.1	7.5	13.6	14.5	11.3	15.0	5.6	5.2	12.2	4.2	2.8	4.7	9.4	12.2	9.4	9.4	1.9	13.1	6.1	11.3	11.3	6.6	3.3	7.0	0.9	0.5	2.3	9.4	3.8	11.3	1.4	
No Fairing [%]	10%																					10%												
Men's Speed - Rank		3	5	17	4	2	9	1	21	22	7	24	27	23	13	7	13	13	29	5	19	9	9	20	26	18	31	32	28	13	25	9	30	
Endurance Event - Total	30	24.2	29.0	0.0	20.3	28.1	23.2	30.0	4.8	16.5	5.8	7.7	3.9	8.7	19.4	27.1	11.6	20.0	23.5	13.1	17.4	21.3	10.6	18.4	2.9	15.5	13.5	8.7	1.9	6.8	12.6	25.2	1.0	
Initial Score		24.2	29.0	0.0	20.3	28.1	23.2	30.0	4.8	16.5	5.8	7.7	3.9	8.7	19.4	27.1	11.6	22.3	26.1	14.5	17.4	21.3	10.6	18.4	2.9	15.5	13.5	8.7	1.9	6.8	12.6	25.2	1.0	
Initial Place		7	2	99	11	3	8	1	27	15	26	24	28	22	12	4	20	9	5	17	14	10	21	13	29	16	18	23	30	25	19	6	31	
Speed (mph)		10.7	14.1	0.0	9.8	12.8	10.6	14.1	4.8	8.8	5.7	6.1	4.0	7.3	9.1	11.8	8.2	10.1	11.7	8.7	8.8	9.9	8.5	9.0	8.5	8.8	8.5	6.7	3.3	5.8	8.3	11.0	0.7	
No Laps		25	32	0	22	29	24	32	12	20	14	13	9	17	21	28	19	24	27	21	20	22	17	20	7	20	19	15	4	13	19	25	1	
Total Penalty Laps		0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
No Fairing [%]	10%																					10%												
Stop Sign Penalty [Sec]	30	120	30																					30										
Slatom Penalty [Sec]	30	60																					30											
Safety Violation [Laps]	30																					30												
Single Gender [Laps]	1																					1												
Min Driver Lap Violation [Laps]	1																					1												
Max Driver Lap Violation [Laps]	1																					1												
Endurance - Rank		6	2	32	10	3	8	1	27	15	26	24	28	22	12	4	20	11	7	18	14	9	21	13	29	16	17	23	30	25	19	5	31	
Overall - Total	100	86.3	89.4	36.8	74.6	93.5	77.1	92.3	34.2	51.7	52.1	40.3	26.4	37.8	51.2	47.6	37.6	36.9	60.5	58.4	43.7	54.7	41.7	34.7	36.7	49.6	48.0	37.8	26.3	29.0	38.8	61.7	21.4	
Overall - Rank		4	3	25	6	1	5	2	28	12	11	19	30	22	13	16	23	24	8	9	17	10	18	27	26	14	15	21	31	29	20	7	32	