

2018 Asia Pacific HPVC Results



School	Vehicle	Kaze	INVINCIBLE	Dream chase	CRUISE	SAMVEG 2.0	Viper	Velox 2.0	Photon 2.0	FLASH	Colt	pegasus	Striker	Tejas 3.0	SATVAN 2.0	GARGANTU	Crossbow	Team OptiMe	Mer 3.0	Hermes	ASHVA 2.0	Bluestreak 51	Regera	The Big Cat	AEDON	HAWK	CYBORG	TUSKERS	SPUNK	Albatross	PRAVEG	AVIDRUTH K	ZYKLUS	El-Nino	Roadbuster	Kratos 2.0	TEAM ECOR	Nimbus 2k18	TEAM VIKINGS	DRONA	39							
Design Event	5	5.00	4.50	4.50	5.00	5.00	3.00	4.50	4.50	4.50	5.00	4.00	4.50	4.50	4.50	4.50	4.50	4.50	5.00	4.50	5.00	4.50	4.50	4.50	5.00	4.50	4.50	4.50	0.00	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50	4.50					
General	5																																															
Design	15	11.88	8.92	9.95	6.52	9.88	2.75	10.05	8.23	9.55	10.05	7.67	8.17	10.98	10.25	9.62	10.00	8.90	9.53	9.77	10.03	9.10	9.40	8.25	9.85	9.87	8.80	9.18	1.83	10.95	9.78	9.20	8.73	9.84	9.35	8.70	9.88	10.23	9.43	9.27								
Analysis	25	11.73	11.00	8.90	7.58	11.78	0.33	14.90	13.57	11.85	16.97	9.37	12.70	16.47	11.97	14.98	13.05	10.70	14.22	15.90	14.17	13.23	16.30	13.32	15.05	15.38	14.38	13.18	0.33	17.63	15.30	13.72	11.63	14.22	13.82	13.97	14.88	18.72	0.00	13.30								
Testing	25	16.13	6.83	2.25	2.75	16.30	1.53	9.62	12.45	10.62	17.15	10.78	6.45	12.42	11.97	10.28	9.47	8.42	10.55	9.72	11.88	7.13	9.97	6.03	12.72	10.72	7.55	5.70	0.65	15.63	11.97	12.05	9.13	9.27	8.80	8.90	7.72	8.75	11.05	7.72								
Safety	20	17.23	16.50	15.50	13.32	16.20	1.08	16.57	2.07	17.33	17.57	16.50	16.28	16.53	13.50	16.78	16.65	15.85	16.00	15.52	14.90	13.85	13.95	14.67	14.98	14.93	13.50	14.80	0.17	16.35	15.48	14.52	1.57	1.93	15.48	15.52	15.48	1.93	1.98	15.52								
Aesthetics	10	8.00	7.50	6.50	4.50	7.00	0.00	6.50	0.00	9.50	8.50	6.00	7.00	7.00	7.00	7.50	6.50	6.50	6.50	7.00	6.00	6.00	6.00	7.00	6.00	5.50	6.00	6.00	0.00	6.00	6.00	0.00	6.00	0.00	7.00	6.00	6.00	6.00	0.00	0.00	0.00	5.50						
Design Event - Raw Score	100	69.98	51.66	46.41	38.68	66.17	8.27	62.13	40.00	61.77	75.23	0.00	52.35	64.51	59.18	63.67	60.17	46.43	58.71	62.40	61.67	54.32	60.12	53.77	63.60	60.84	51.52	53.16	2.83	71.07	62.03	57.58	35.57	37.57	56.59	57.58	0.00	41.93	25.62	53.57								
Design Event - Total	40	27.99	20.66	18.56	15.47	26.47	3.31	24.85	16.00	24.71	30.09	0.00	20.94	25.80	23.67	25.47	24.07	18.57	23.48	24.96	24.67	21.73	24.05	21.51	25.44	24.34	20.61	21.26	1.13	28.43	24.81	23.03	14.23	15.03	22.64	23.03	0.00	16.77	10.25	21.43								
Report content largely non-original	100%																																															
Late Report Submission (per day)	4%		4%															4%										4%								4.0%		4.0%							4.0%			
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Report Does Not Conform to Outline	10%																																															
Perform test video			3%	3%	3%		5%		2%	3%			5%	5%					5%		1%					3%	1%		5%							2%					5%	5%						
Design - Rank		3	26	29	32	4	36	9	31	11	1	38	25	5	16	6	14	28	17	8	12	21	15	22	7	13	27	24	37	2	10	18	34	33	20	19	38	30	35	23								
Women's Speed Event - Total	15	15.00	5.65	0.00	5.18	0.00	0.00	9.60	0.00	11.80	8.50	6.65	10.70	5.18	8.50	10.70	6.11	6.01	7.40	6.11	1.83	7.40	7.40	7.40	9.60	13.90	0.00	6.90	0.00	8.50	12.80	8.50	0.00	0.00	5.18	2.45	3.48	0.00	2.61	6.90								
Fastest Non Qualifying Time (s)	54.00	48.00	66.00	0.00	72.00	0.00	0.00	42.00	0.00	43.00	47.00	56.00	49	72.00	43.00	47.00	61.00	62.00	51.00	61.00	204.00	53.00	53.00	52.00	51.00	52.00	0.00	54.00	0.00	49.00	46.00	49.00	0.00	0.00	72.00	152.00	107.00	0.00	143.00	54.00								
Women's Speed - Rank		1	23	31	24	31	31	7	31	4	9	19	5	24	9	5	20	22	13	20	30	13	13	13	7	2	31	17	31	9	3	9	31	31	24	29	27	31	28	17								
Men's Speed Event - Total	15	15.00	6.59	6.59	5.30	6.59	0.00	10.70	0.00	9.60	12.80	0.00	8.50	4.50	8.50	8.50	5.71	6.45	7.40	6.59	6.74	6.45	8.50	6.90	13.90	7.40	6.18	0.00	7.40	10.70	9.60	0.00	0.00	6.18	7.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.82					
Fastest Non Qualifying Time (s)	43.00	34.00	45.00	45.00	56.00	45.00	0.00	38.00	0.00	41.00	38.00	47.00	37.00	66.00	39.00	39	52.00	46.00	39	45.00	44.00	46.00	39.00	43.00	36.00	38.00	40.00	48.00	0.00	41.00	37.00	39.00	0.00	0.00	48.00	39.00	57.00	0.00	0.00	51.00								
Men's Speed - Rank		1	19	19	29	19	31	5	31	7	3	31	9	30	9	9	28	23	13	19	18	23	9	17	2	4	13	25	31	13	5	7	31	31	25	13	31	31	31	31	27							
Endurance Event - Total	30	18.90	12.38	14.23	13.69	16.65	0.00	14.49	6.05	28.42	26.21	0.00	30.00	-12.90	19.34	21.08	18.65	20.55	17.04	-0.96	5.37	7.65	21.19	22.51	19.71	22.09	15.07	11.77	0.00	26.21	28.16	22.71	0.00	0.00	19.99	18.55	0.00	0.00	0.00	10.66	4.88							
Laps Completed		22.00	12.00	17.00	15.00	17.00	0.00	18.00	7.00	28.00	25.00	16.00	29.00	1.00	23.00	23.00	20.00	20.00	19.00	3.00	10.00	11.00	21.00	23.00	20.00	23.00	4.00	14.00	0.00	27.00	28.00	24.00	0.00	0.00	20.00	21.00	15.00	0.00	3.00	10.00								
Finish time (hr)		2.5758	2.4353	2.6183	2.5414	2.5567	0.0000	2.5725	2.6572	2.5814	2.5278	2.5483	2.5064	0.4108	2.5697	2.5381	2.5747	2.5383	2.5667	2.5747	2.3747	2.5561	2.5481	2.5242	2.5208	2.4969	0.4836	2.5897	0.0000	2.5403	2.5469	2.5819	0.0000	0.0000	2.5275	2.5092	2.4681	0.0000	0.7456	1.4261								
Lap Length (km)	1.6																																															
Avg Speed [minus penalties & plus bonus] (km/h)		11.4	7.5	8.6	8.3	10.1	0.0	8.7	3.7	17.2	15.8	9.7	18.1	-7.8	11.7	12.7	11.3	12.4	10.3	-0.6	3.2	4.6	12.8	13.6	11.9	13.3	9.1	7.1	0.0	15.8	17.0	13.7	0.0	0.0	12.1	11.2	8.0	0.0	6.4	2.9								
Avg Speed [minus penalties & plus bonus] (mph)		7.1	4.6	5.3	5.1	6.2	0.0	5.4	2.3	10.7	9.8	6.0	11.3	-4.8	7.3	7.9	7.0	7.7	6.4	-0.4	2.0	2.9	8.0	8.4	7.4	8.3	5.7	4.4	0.0	9.8	10.6	8.5	0.0	0.0	7.5	7.0	5.0	0.0	4.0	1.8								
Lock Security Challenge- Time to Remove Vehicle (s)																																																
Lock Security Challenge- Additional Laps Awarded [Laps]																																																
Illegal Start Assistance (m)	500																																															
Damage or Loss of Parcel (m)	up to 500																																															
Failure to Stop at Stop Sign, Complete Stalom, Hairpin Turn, Speed Bump, Rumble Strip or Quick Turn (m)	500	1,000	1,000	1,500	3,000	1,500	0	1,500	1,500	500	0	1,000	1,000	0	2,000	4,500	3,000	500	4,000	1,500	3,500	1,000	1,000	2,500	2,000	3,500	2,000	4,000	500	3,000	1,500	3,000																