

A 1 C Cell count, battery weight and runtime overview 2019

Classes	Number of LiPo	Limit value	Ramp down time	Dead time	Run time	Min. Boat length	Motor
Eco	2S1P/2S2P/3S1P/3S2P Hardcase allowed	3600Wmin 60Wh	5 seconds	60sec	6 minutes	1000gr.	Open
Eco Team	3x2S1P/2S2P/3S1P/3S2P Hardcase allowed	3x3600Wmin 3x 60Wh	5 seconds	60sec	18 minutes	1000gr.Per boat	Open
Mini Eco	2S1P/2S2P/3S1P/3S2P	1260Wmin 21Wh	5 seconds	60sec	6 minutes	430mm 450gr.	Open
Mini Eco Team	3x2S1P/2S2P/3S1P/3S2P	3x1260Wmin 3x 21Wh	5 seconds	60sec	18 minutes	3x430mm 3x450gr	Open
Mini Mono	2S1P/2S2P/3S1P/3S2P	1260Wmin 21Wh	5 seconds	60sec	6 minutes	450mm 450gr.	Open
Mono I	2S1P/2S2P/3S1P/3S2P Hardcase allowed	3600Wmin 60Wh	5 seconds	60sec	6 minutes		Open
Mono II	From 4S1P/4S2P upto 6S1P/6S2P	7200Wmin 120Wh	5 seconds	60sec	6 minutes		Open
Mini Hydro	2S1P/2S2P/3S1P/3S2P	1260Wmin 21Wh	5 seconds	60sec	6 minutes	450mm 450gr.	Open
Hydro I	2S1P/2S2P/3S1P/3S2P Hardcase allowed	3600Wmin 60Wh	5 seconds	60sec	6 minutes		Open
Hydro II	From 4S1P/4S2P upto 6S1P/6S2P Hardcase allowed	7200Wmin 120Wh	5 seconds	60sec	6 minutes		Open
FSRE	Max 43 Volt No battery changes allowed Hardcase allowed	10800Wmin 180Wh	5 seconds	60sec	15 minutes		Open