

Klassen	number/ max weight Lipo	number NiMh	number/max weight LiFePo	runtime	Min boatweight length	Motor
Eco	2S1 P/2S2P 280 gr. free case	7 SubC	max 510 gr. max 6cells (3S2P) Typ 26650	6 Minutes	1000 gr.	open
Eco team	3x2S1P / 2S2 P at max 280 gr each free case	3 x 7 SubC	3 x 3S2 P Type 26650	18 Minutes	1000 gr. per Boat	open
Eco Mini	2S1 P/ 2S2 P 110 gr.	7x 2/3 af	3 cells 18650 Or 2 cells 26650	5 Minuten	430 mm 450 gr.	open
Mono I	2S1P, 2S2 P 280 gr.	7 SubC	3S2P max 6 cells 26650 .	6 Minutes	-	open
Mono II	4S1P o- 4S2 P 560 gr.	8-14 SubC	max. 12 cells 4-6s2P Type 26650	6 Minutes	-	open
Hydro I	2S1P o 4S2 P 280 gr.	7 SubC	max. 6 Zellen 3S2P Typ 26650	5 Minutes	-	open
Hydro II	4S1P o- 4S2 P 560 gr.	8-14 Sub C	max 12 cells 4-6s2P Type 26650	5 Minutes		open
FSRE	3x2S1P / 2S2 P at max 280 gr each changing allowed, free case	max 21 SubC changing allowed	max 18 cells 26650 changing allowed	15 Minutes	-	open
F1E-1 kg	43 V	43 V	43 V	5 Minutes	Below 1000 gr.	open
F1E-1 kg	43 V 1400 gr	30 cells, any type max 43 V	24 cells max 43 V	5 Minutes	Over 1000 gr.	open
F3 E	43 V 1400 gr.	30 cells, max 43 V	24 cells max 43 V	5 Minutes		open

Lithuania Model Boats Sport Federation suggest those changes of regulation in the table above and text below:

1. Measurement equipment to measure voltage of batteries must be certified with measurement error +/- 0,1V :
2. Measurement equipment to measure weight of batteries must be certified with measurement error +/-0,2g.
3. We suggest two identical and certified measurement equipment to measure voltage and two identical certified equipment to measure weight of batteries, one for competitors and another for referees.
4. To remove model boats classes Eco Standard and Mini-Eco Standard due to duplicate classes of Eco-Expert and Mini-Eco Expert