

1/8 SCALE ELECTRIC

GENERAL RACING RULES:

1. Any FE boat that can continue to race after a self inflicted incident may be allowed to, but, only after it has given right-of-way to all other boats in the vicinity and can do so without impeding a fellow racer. If the racer interferes with another boat a one-lap penalty will be assessed.
2. A starting clock of 2 minutes will be used for all FE heats. All boats must be on plane by the :30 second mark and then complete a full lap to be eligible for a legal start.
3. LiPo battery packs shall be charged in a safe manor on a flameproof surface or in a LiPo safe charging bag. A dry fire extinguisher or extinguishing agent such as a bucket of sand shall be kept near wherever batteries are being charged.
4. Only qualified FE racers shall be designated to retrieve all dead FE boats after a heat or test session if there is a dead FE boat on the water.

Motors allowed:

- NEU 1527 1.5Y
- Scorpion 4035-800
- Turnigy SK3 Fandrive – 3994-850kv
- HET 700-981840

Batteries:

-8S1P configured Lithium Polymer (LiPo) batteries. The total capacity of batteries in the allowed chemistries and configurations shall not exceed a total capacity rating of 6,000mAH. Only LiPo batteries with a manufacturer's minimum discharge rate of 30C constant but no higher than 65C constant shall be allowed. There is a maximum of \$200.00 msrp per set limit.

Speed Controller:

- Any speed controller may be used as long as it is a minimum of 150amps.
- For safety purposes, anti-spark resistors are advised on all speed controls.

Propeller:

- Any propeller may be used up to a maximum of 57MM diameter.

Hull Specs:

- Rules will follow NAMBA set rules for 1/8 scale and master hull roster information.