

FE 1/8 Scale Motor Technical Notice

As a result of a BOD discussion surrounding the limited options for FE 1/8 Scale motors, we would like all IMPBA districts to allow the following motors listed below be allowed to run in the FE 1/8 Scale Class. This is, of course, in addition to the currently approved motors that are listed in the IMBPA rulebook. It should also be stated the motors listed below **CANNOT** be used for record trials.

| Manufacturer | Model Number | Can Length (mm) | Can Diameter (mm) | Weight (grams) | # of Poles | Cost (Estimate) |
|--------------|--------------|-----------------|-------------------|----------------|------------|-----------------|
| TP Power | TP4070 | 107.60 | 39.60 | 505.00 | 4 | \$130.00 |
| HET Typhoon | 700-98 | 98.00 | 39.00 | 560.00 | 4 | \$145.00 |
| Turnigy SK3 | 3994 | 95.00 | 39.00 | 554.00 | 4 | \$90.16 |
| Lepoard | 4092 | 92.00 | 40.00 | 492.00 | 4 | \$95.95 |

While at the local level clubs have **ALWAYS** been able to make alterations to the national rule set for their local events in an effort to encourage participation, this public request is an effort to establish a common agreement between districts allowing those with FE 1/8 scale boats to travel outside of their home club or district and be allowed to race the class with one of the motors listed above.

The **ONLY** request the IMPBA has is to provide feedback. The more detail you can provide to the organization the better! This will allow the IMPBA to be better informed with actual data in racing conditions. All feedback can be communicated directly back to the IMPBA National Fast Electric Director. Contact information can be found on the [IMPBA Website](#).

Best Regards,
Mike Ball