

# 2023 IMPBA DISTRICT 4 - SCALE REGISTRATION FORM

## 1/8<sup>th</sup> Scale and GAS Scale

2023 District 4 – Fast Electric 1/8<sup>th</sup> Scale Hydroplanes - will comply with the following for heat racing:

- Battery: 8S Lithium Polymer. Maximum voltage of 33.84 volts. 10S will not be allowed to Heat Race with 8S.
- Speed Controller: Minimum rating of 130 Amps that can handle 8S. Anti-Spark resistors are advised.
- 57mm Diameter Prop or Less
- 860kV Motor or Less. Motor testing may be required if questioned.
- MAXIMUM Motor Size: 105mm x 42mm
- D4 following RC Unlimiteds as D14 did in 2022. This applies to boat setup only. IMPBA racing rules still apply.
- Boats entered in races may be reviewed to meet these rules by race CD or designee.

Name \_\_\_\_\_  
Street Address \_\_\_\_\_  
City \_\_\_\_\_  
State \_\_\_\_\_  
Zip Code \_\_\_\_\_  
Phone Number (\_\_\_\_) \_\_\_\_\_  
E-Mail Address \_\_\_\_\_  
Date Submitted \_\_\_\_\_ IMPBA# \_\_\_\_\_

### Unlimited Hydroplane Information

Boat Name (Boat ONE) \_\_\_\_\_ Prototype Length: \_\_\_\_\_ ft./in  
U-Number \_\_\_\_\_ Prototype Beam: \_\_\_\_\_ ft./in  
Year Raced \_\_\_\_\_ Model Length: \_\_\_\_\_ Beam: \_\_\_\_\_  
Color Scheme \_\_\_\_\_  
Class (circle One) Gas Scale or 1/8 Nitro or 1/8 Electric  
Prototype Designer \_\_\_\_\_

Boat Name (Boat TWO) \_\_\_\_\_ Prototype Length: \_\_\_\_\_ ft./in  
U-Number \_\_\_\_\_ Prototype Beam: \_\_\_\_\_ ft./in  
Year Raced \_\_\_\_\_ Model Length: \_\_\_\_\_ Beam: \_\_\_\_\_  
Color Scheme \_\_\_\_\_  
Class (circle One) Gas Scale or 1/8 Nitro or 1/8 Electric  
Prototype Designer \_\_\_\_\_

Registration Fee \$10.00 per boat. Please include a photo of prototype boat. (JPEG photo is fine-Email to Director or mail photo.)

Return this form (1), payment (2), and photo (3) to:

### 1/8<sup>th</sup> Scale HIGH POINTS INFORMATION SEASON HIGH POINTS TROPHY

ALL D4 Races and the Midwest  
Scale Championship Race in Johnson City, IL  
will count for season high points. 1 throw  
out race allowed. Nitro for now. FE??TBD.

IMPBA District 4 Scale Director  
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