

# N.Z.M.P.B.A.

(New Zealand Model Power Boat Association Inc.)



## Members Handbook

Issue Date 2007 Website  
[www.nzmpba.co.nz](http://www.nzmpba.co.nz)

### Downloads

NZMPBA Constitution.pdf  
General Racing rules.pdf  
Class Racing rules.pdf  
Guide to Racing.pdf  
Nationals Championships.pdf  
**Scale Hydroplane Hi Points Series.pdf**  
C Scale Hydroplane Judging.pdf  
Sport 45 and B Scale Hydroplane Judging.pdf

Members Name: \_\_\_\_\_

NZMPBA Number \_\_\_\_\_

## Scale Hydroplane Hi Points Series Format and Event Specifications.

1. **The Hi Points Series** will consist of five regattas through out the year. There will be four rounds in the North Island and one in the South Island. Final venues for each consecutive year will be confirmed prior to the completion of the current year and be published in the Propshaft magazine. Regional Clubs can apply to host particular rounds and/or they can be assigned by the current convenor of the series.

The regattas will occur approximately at the following times;

|         |                                      |              |
|---------|--------------------------------------|--------------|
| Round 1 | 3rd weekend of February              | North Island |
| Round 2 | 3rd weekend of May                   | North Island |
| Round 3 | 2nd weekend of July                  | North Island |
| Round 4 | 2 <sup>nd</sup> weekend of September | South Island |
| Round 5 | 4 <sup>th</sup> weekend of November  | North Island |

Entry forms for the regattas will generally be distributed with the Propshaft magazine. Confirmations of Entry for each entrant will be E mailed or posted or verbally advised approx 1 week prior to or during the week preceding the regatta. The Regatta Schedule will be at the discretion of the Contest Director, if not previously advertised then it will be announced at Drivers Brief prior to racing on the 1<sup>st</sup> day of the regatta. The Contest Director maintains the ability to adjust this as necessary.

2. **Each regatta will consist** at a minimum of the following Class events providing numbers of entries make a viable event.

|                               |  |
|-------------------------------|--|
| C Scale Hydroplane            | All Hydroplane racing will be on the Standard NZMPBA Oval      |
| B Scale Hydroplane            | Matrix Course. If the venue allows, 100m straights can be used |
| Sport 45 Hydroplane           | instead of 70m straights, or as the venue otherwise dictates.  |
| A Hydroplane Matrix           |  |
| B Hydroplane Matrix           | Offshore racing will be on a random course set out to suit the |
| C Hydroplane Matrix           | venue.   |
| Open Offshore                 |  |
| Best presented Offshore Boat. |  |

Speed runs may be held at suitable venues if time allows but do not contribute in anyway to the HI Points Series.

3. **The C and B scale and Sport 45 Hydroplane classes** will run the following events;

Most Authentic Boat Judging  
1 lap Sprints  
Heat Racing  
Trophy Final

The format of these events is as follows;

*Most Authentic Boat judging.*

Will be carried out by either 1 or 2 persons attending the regatta who are not competitors in this event and deemed suitable by the Contest Director.

The appropriate Judging Score sheets and guidelines (see copies attached) will be used.

Owners of C and B Scale Hydroplanes being judged **MUST** provide a minimum of 1 photo and maximum of 2 photos for judging. (No photos, no judging)

Total points for this event are included toward the overall Series Points.

*1 Lap Sprints.*

Timing will be carried out by 2 suitable people who are not competitors in this event, selected by the Contest Director. They will use 1 stop watch each for sprint times and a master watch will run to time the 8 minute allowance.

The sequence of driver/boat order will be randomly selected by the Contest Director.

Each boat will have a total of 8 minutes to set the best possible time, the driver or pit person for that driver must indicate to the time keepers each time they are ready to make a timed run.

There is no restriction on how many attempts can be made, only "fair laps" are counted, boats can be rescued and or returned to the pits and further attempts made providing they are within their time allowance, after each timed lap there will be 1 "cool down" lap to allow the time keepers time to calculate and record the average time for the run just made.

The time keepers will record the average time of the 2 stop watches for each completed lap.

Points for final placing's as follows;

|                 |     |
|-----------------|-----|
| 1 <sup>st</sup> | 400 |
| 2 <sup>nd</sup> | 300 |
| 3 <sup>rd</sup> | 225 |
| 4 <sup>th</sup> | 169 |
| 5 <sup>th</sup> | 127 |
| 6 <sup>th</sup> | 105 |

Total points for this event are included towards the overall Points series.

*Heat Racing.*

Each boat shall race in 5 heats randomly drawn where possible; each race shall be either 6 laps of the 70m Oval or 5 laps of the 100m Oval.

Only up to a maximum of 7 boats per heat shall be allowed.

Points for placing's are as per 1 Lap Sprints.

Total points for this event are included towards the overall Points series.

*Trophy Final.*

Only 6 (six) boats will race in any Trophy Final per class.

The top 5 total points scorers from the Heat racing qualify automatically for the Trophy Final.

If necessary a "Last Chance Heat" will be run for the 4 next highest points scorers from the Heat Racing, the winner of this then gains entry as the 6<sup>th</sup> boat for the Trophy Final, (no points) placing's for the rest competing are then Half of the normal heat racing place / point values, they are included towards the overall Points series.

Points based on placing's in the Trophy Final are as per the Heat Racing Points, they are included towards the overall Points series.

Should a frequency clash occur in either the Last Chance Heat or The Trophy Final then the lower points scorer of the 2 competitors with the clash will have 10 minutes to change to an available frequency or will forfeit the race. The Contest Director will maintain discretion in this situation also.

The winner of the Trophy will be trusted with its care and must have the Trophy appropriately engraved and ensure it is returned in time for the following years regatta.

**4. Class Hydroplane Matrix.**

This will be run using normal NZMPBA rules as applicable and course as set out for the Scale Hydroplane racing.

**5. Open Offshore.**

This will be run using normal NZMPBA rules as applicable.

Racing will be based on total laps achieved in the allotted time frames at each regatta.

All total Laps will count toward an overall total for the series.

**6. Best Presented Offshore Boat.**

1 Person attending the regatta who is not a competitor in this event shall be nominated by the Contest Director to assess the boats competing and provide a list to the Contest director of 1<sup>st</sup> to 3<sup>rd</sup> placing's based on their findings.

**7. Hi Points Series Trophies.**

These are available for the following classes and presented at the conclusion of the last regatta for the year when all tallies of points or laps are totalled.

C Scale Hydroplane

Sport 45 Hydroplane

Open Offshore.

(B Scale Hydroplane yet to be introduced when consistent numbers of boats make this viable.)

The recipients of these Trophies will be trusted with their care and must have the Trophy appropriately engraved and ensure it is returned in time for presentation at the end of the following years regattas.