

UPPER HAWKESBURY POWER BOAT CLUB

**CASSELL
MARINE**

77th

Bridge to Bridge



Drivers Information and Entry

Sunday 5th May 2013

Windsor Marine Stadium

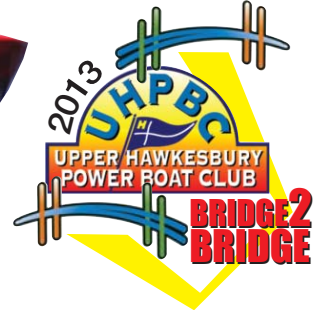
First boat arrives at approx 9.30am



The River of Excitement and Dreams

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*Drivers and boat owners, like to be a part of this extreme motorsport event.
The Cassell Marine 77th Bridge to Bridge race is here again ...*

Want to know more!

When the first Bridge to Bridge power boat race took place in 1933 it was for a simple bottle of beer and a one pound wager; organisers and competitors could not have imagined what a major sporting event it would be today. The event back then was completed in a race time of 3 hours and 25 minutes by the late Cec Hall in a 1912 four cylinder powered Cadillac motorboat called Glenelg. Today's record of 29 minutes and 47 seconds is held by fast charging Ricky Howard in his Superclass hydroplane Hyperactive.

The event has seen many great champions including nine times winner Ernie Nunn in the boat Wasp and two times winner Mrs Grace Walker in her boat Diane. As we moved into a new century we have witnessed some further great wins including two times winner Kelvin Black in 'The Axe' and current record holder and six times winner Ricky Howard and who can forget last years winner Maratimo who came so close to setting a new fastest time. Over the past few years many innovative ideas have been implemented into the Bridge to Bridge including new classes, Junior, Jet Ski, and now the all new 105mph class in all attracting more than 250 craft.

This year Cassell Marine are celebrating their 42nd year in business and what better way to celebrate than to be the major partner of the event. Their support makes this event the largest event of it's type in the world.

The race will start at the Brooklyn Bridge, north of Sydney and follow the river the 112kms to the finish at the Windsor Bridge, located at the Windsor Marine Stadium.

After the completion of the **Cassell Marine Bridge to Bridge** powerboat race, the event will bring on an action-packed afternoon of circuit boat racing with some of the best boats available in Australia.

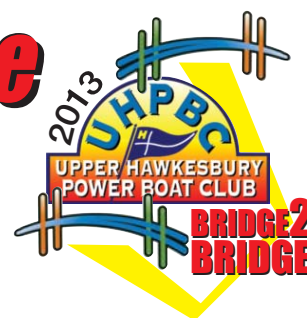


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Drivers Information



PLEASE RETAIN THIS SECTION

The UHPBC will conduct the 77th Cassell Marine BRIDGE TO BRIDGE Power boat classic on the Hawkesbury River on Sunday 5th May 2013.

Race Secretary MUST receive this entry by the 26th April 2013
Postal Address: PO BOX 161, WINDSOR, NSW 2756.

Entry Fees: \$150 (APBA Licence Holders)
 \$280 (non-APBA License Holders)
 Passenger: \$80
 Juniors: \$30

NO ENTRY WILL BE ACCEPTED UNLESS ACCOMPANIED BY AN ENTRY FEE.

IT IS COMPULSORY FOR ALL COMPETITORS TO ATTEND THE BRIEFING NIGHT AS A FULL BRIEFING OF RACE CONDITIONS WILL BE EXPLAINED (Briefing night 3rd May 2013). THE DRAW WILL BE DONE FOR ALL CLASSES EXCEPT FOR THE SUPERCLASS PRIOR TO THE BRIEFING NIGHT AND WILL BE MADE AVAILABLE TO ALL AT THE BRIEFING NIGHT. SUPERCLASS WILL BE DRAWN AT THE BRIEFING NIGHT.

ORIGINAL COPIES OF LICENCES/REGISTRATION DETAILS AND CLUB MEMBERSHIP MUST BE PRESENTED AT SCRUTINEERING.

SEPARATE APBA INDEMNITY MUST BE SIGNED BY DRIVER AND PASSENGER WHEN BOAT SCRUTINEERED. Note All drivers and passengers must attend briefing night on Friday 3rd May 2013 at 7.00pm (Upper Hawkesbury Power Boat Club club house) unless they live further than 150 kilometers from clubhouse (In such case separate arrangements can be made by contacting race organisers).

All winning and placed boats will be re-scrutineered as to their compliance and must be presented to scrutineering area by 1.00pm on day of race.
Heads and transfer port covers will be removed in restricted classes. Entrants may nominate a person/persons to perform work in presence of Scrutineering official.

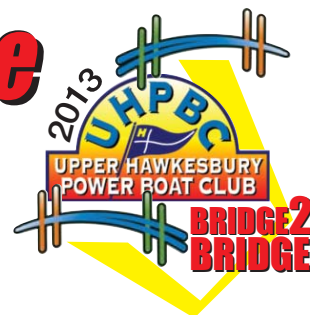
Please retain and read attached information sheet. For further information/explanation please contact a race official.

Contact: GEOFF BOLLINS: (02) 4732 2255 or GRAHAM HART: (02) 4587 7230 or
JOHN DAVOLL: 0411 874 615

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SCRUTINEERING:

All boats to be scrutineered by UHPBC Scrutineers. Scrutineering will be held on Friday 3rd May from 1.00pm to 5.00pm at UHPBC Clubhouse, Windsor and Saturday 4th May 2013 from 9.00am to 4.00pm at UHPBC Clubhouse, Windsor.

Boats require race numbers fitted. Driving suits, helmets, jackets, original licences and registration papers will be required. Any passengers must have equipment present for inspection (Photocopies will not be accepted). Driver and Passenger must sign indemnity form in person.

BRIEFING NIGHT:

Full Briefing and Race Conditions will be explained on the Briefing Night on Friday 3rd May 2013 at 7.00pm at the Upper Hawkesbury Power Boat Club clubhouse. Windsor Marine Stadium, Governor Philip Park, Windsor (COMPULSORY ATTENDANCE).

START:

All boats are to report to the Marshalling Officer at Parsley Bay Ramp. BRIEFING SHEET MUST BE COLLECTED AND SIGNED FOR AT PARSLEY BAY. Photo ID must be shown at briefing and at breath testing.

N.B. All boats must be launched from Parsley Bay Ramp.

FINISH:

Windsor Marine Stadium. All boats must finish by 12.00 midday. After finishing, no boats to be driven back to ramp.

GENERAL INFORMATION:

Drivers wearing seat belts or boat fitted with capsules must contact the convener before entry. For additional information phone Geoff Bollins: B/H (02) 4732 2255. All competitors must hold an APBA LICENCE, DAY LICENCE or EVENT LICENCE.

IDENTIFICATION NUMBERS:

1. All boats will be allocated a race number. This number must be displayed above deck height.
2. Numbers must be BLACK on WHITE background for a driver only boat
3. Numbers must be BLACK on Yellow background for a driver and passenger only boat
4. Numbers must be at least 200mm high and 35mm thick and must be clearly visible from both sides of the boat at 100 meters. They must be secure to stay on for length of race.
5. All other numbers, except registration number, must be covered.

PLEASE NOTE:

NO REFUELLING BOATS AT START

NO SMOKING AT START AREA

BREATH TESTS WILL BE CONDUCTED AT PARSLEY BAY

RAMP BEFORE LAUNCHING

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CLOTHING:

All crew members in competing craft are required to wear approved crash helmets. Race jackets must have leg straps and be in good condition in all respects BUOYANCY VESTS NOT ACCEPTABLE. Full-length race suits or full length overalls, shoes or boots to be worn by ALL competitors (No open shoe will be accepted).



PASSENGERS:

Passengers are allowed in all Classes other than Unlimited Inboard, Unlimited Outboard and Hydros. One passenger per boat. PASSENGERS MUST SIGN AN INDEMNITY AND BE A MEMBER OF AN APBA AFFILIATED CLUB.

PROTESTS:

Must be lodged in writing with the Race Secretary together with \$100 fee by 1.00 pm on the day. The Race Committee's decision will be final.

PRESENTATION:

Due to certain cost restraints by some teams the presentation will now be carried out on the day of the event. At the conclusion of the 2013 Cassell Marine Bridge to Bridge a presentations will be made to all winners and placegetters at approximately 4.00pm. Food, entertainment and a few social drinks will be available under the 'Big Tent' so make time and we will see you there!

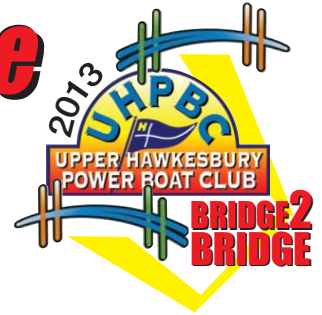


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Scrutineering Check List



- Cavitation plate in good condition
 - Turnbuckles in good condition and free of undue movement
 - Adjustable cavitation gear free of flaws and cracks
 - Rudder straight and free of flaws and cracks
 - Steering stops fitted to rudder
 - Safety collar fitted to rudder shaft
 - Cable secure around quadrant, quadrant secure to shaft
 - Steering cable adequately tensioned
 - Cable join(s) double clamped and taped down
 - Cable pulleys in good condition and secure
 - Cable secure on steering column, drum or chain and sprocket in good condition
 - Steering wheel, column, drum or chain and sprocket in good condition
 - Prop free of flaws and cracks
 - Prop lock nutted, and/or pinned and tabbed
 - Skeg free of flaws or cracks and secure
 - Prop shaft coupling in good condition
 - Prop shaft fitted with safety collar and cover
 - Fuel tank(s) and battery(s) secure
 - Motor and mounts secure
 - Gearbox and mounts secure
 - Is a 'Whirlaway' gearbox fitted Yes No
 - Jack shaft adequately retained and covered
 - Fuel lines sound and secure
 - Foot throttle return springs adequate
 - Cut out switch fitted and operational
 - Paddle secure in boat (optional)
 - Bow rope fitted and secure (optional)
 - Flotation adequate, in-built and/or secure
 - Driver's & passenger's crash helmets must be Orange and life jackets adequate and in good condition
 - Exhaust silencing equipment - Mufflers or all engine outlets fitted to exhaust system - Decibels 100 DBA limit.
 - General condition of boat adequate for racing
 - Number fitted and legible - One person in boat (white background & black number) Two persons in boat (yellow background & black number)
- ### Boats fitted with cells
- Cell complies with APBA rules.
 - The boat must have an APBA approved Air System.
 - Are the belts (harnesses) in good condition.
 - Proof of Cell Test.

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Are you Eligible to Run



- A.** All competitors can only enter one class. Boat must be scrutineered immediately after race to claim record.
- B.** All entrants in all classes must be capable of attaining a speed of not less than 80 kph.
- C.** Entrants in Handicap Class are not eligible for any other class. All entrants nominate a speed of not less than 80 kph and not more than 140 kph in the space provided. This speed is to be maintained for duration of race. Times will be taken at points on the river; any inconsistent driving will result in disqualification.
- D.** Three entries constitute a class. If there are insufficient entries, you will be stepped up to the next available class.
- E.** No crewmember shall be less than 16 years of age.
- F.** It is considered that the following points be noted:
 - 1. Foot throttles are a mandatory requirement in all classes except Yamato returnable to 'dead stop' in operation
 - 2. All Inboard Classes and Outboard Racing Motors must be fitted with mufflers and/or expel ALL engine cooling through the engine pipe(s). Decibels 100 DBA limit.
 - 3. All engine-breathing hoses are not to extend out of hull
- G.** All boats MUST remove ski poles in the interest of safety or use to mount number boards.
- H.** 6-Litre Restricted Class (all boats to comply with APBA Class Rules)

| | | |
|-----------------|--------------------|-----------------------------------|
| CLASSES: | Superclass | Full APBA Licence - No Passengers |
| | Unlimited Inboard | Full APBA Licence - No Passengers |
| | Unlimited Outboard | Full APBA Licence - No Passengers |
| | Unlimited Hydro/KT | Full APBA Licence - No Passengers |

- 8-Litre Inboard
- 6-Litre Inboard
- 5.2-Litre Inboard
- 6-Litre Restricted
- 4.6-Litre/6 cyl Inboard
- Div 2 Hydro (No Passenger)
- Yamato (No Passenger)
- MOC Outboard
- SMOC Outboard
- 1250/1800 Super Sport
- 151/200 Outboard
- Social Outboard
- 800 cc Outboard
- Social Centremount
- Social V Drive
- Social Stern Drive
- Handicap
- Classic Vintage
- 0/150 Outboard
- Off Shore Class
- 300 Outboard
- 70mph Class
- 105mph Class
- Outboard class 0/150 and 151/200 are to be of original configuration, no head or exhaust work permitted

**THE DECISION OF THE UHPBC RACE COMMITTEE IN REGARD
TO ALL RESULTS AND PROTESTS WILL BE FINAL**

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Drivers Information



This year the Upper Hawkesbury Power Boat Club will produce a full colour Collectors Edition Program. It will feature many great stories on the history, past and present drivers and showcase memorable moments of the great race. As well as articles, the program will detail entry lists, classes and other relevant information (to be included in the program you must have your entry in by the 26th April 2013).

You too can be a part of the program by submitting articles and digital photos of your past achievements in the Bridge to Bridge or advertising your company. For further details please contact

Chris Stone on
Mob: 0407 939 668



Contacts:

GEOFF BOLLINS: RACE CONTROL – 4732 2255

GRAHAM HART: RACE CONTROLLER – 4587 7230

JOHN DAVOLL: RACE ORGANISER – 0411 874 615

MATHEW STONE: SCRUTINEERING – 0431 614 183

LEO JENNEN: SCRUTINEERING – 0407 438 650

KEN McLELLAND: SAFETY – 0418 224 299

PAUL COSTA: SPONSORS – 0418 760 791

CHRIS STONE: PROGRAM – 0407 939 668

DEBBIE GREENTREE – ENTRIES:

0408 581 785 email: uhpbc.treasurer@gmail.com

Advertising in Official Program

▲ If you would like to advertise in the program the costs are:

| | |
|--------------------|--------|
| Business Card size | \$200 |
| Quarter Page | \$375 |
| Half Page | \$650 |
| Full Page | \$1200 |

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Important Notice **RULE CHANGES**



Due to new safety levels imposed by the Australian Power Boat Association (APBA) changes have been made to some classes. These new levels of safety and club performance rules have been drawn-up and accepted by the Directors of the host club, The Upper Hawkesbury Power Boat Club. We apologise for any inconvenience, but be assured the Directors of the UHPBC have the safety of all competitors in mind.

1. Superclass

- i) All boats must be capable of speeds in excess of 110MPH and be fitted with a reinforced cockpit.
- ii) No minimum engine size
- iii) All boats must have an approved air system

2. Unlimited unblown

- i) Under 610cu in
- ii) No forced induction
- iii) Must be fitted with a reinforced cockpit.

3. Unlimited outboard

- i) Tunnel boats (must have reinforced cockpit)
- ii) Mono boats (Must have reinforced cockpit)
- iii) All boats ,must have an approved air system

4. Unlimited hydro/KT

- i) Must have reinforced cockpit
- ii) No minimum engine size
- iii) Must have an approved air system

5. 8-litre Inboard

- i) Can be either leg drive or V Drive
- ii) Any engine under 8000cc
- iii) Must be fitted with a reinforced cockpit.

6. 6-litre

- i) As per 8ltr
- ii) Any engine under 6000cc
- iii) Must be fitted with a reinforced cockpit.

7. 5.2-litre

- i) As above
- ii) Any engine under 5200cc

8. 6-litre Pro stock

- i) As per APBA rule book 2011/2012

9. 4.6-litre / 6cyl

- i) As per APBA

10. Div 2 Hydro Plane

11. Yamato / 25HP / 550

- i) As per APBA

12. MOC / Sports mono

- i) To comply with current APBA and ski racing rules and or.

13. SMOC / Stock mono

- i) To comply with APBA and ski racing rules
Except - No 4 stroke forced induction factory engines

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14. 1250 - 1800 Super Sport

i) As per APBA rule book

15. 151 - 200 Out board

i) Standard motor as per ski racing

16. Social out board

- i) Standard motor no bigger than 225
- ii) Must have permanent seating for 4 persons
- iii) Max 26" prop.
- iv) Must be genuine social boat

17. 800cc Outboard

18. Social center mount

- i) Seating for 4 persons
- ii) 3 blade propeller (steel or bronze)
- iii) Water cooled manifold
- iv) Thru transom exhaust
- v) Maximum 400cu (max 98 octane S/Station or Pump fuel)

19. Stern drive Sportsman

- i) Open
- ii) No forced induction

20. Handicap

21. Social V Drive

- i) Maximum 400cu
- ii) Thru transom exhaust
- iii) Water cooled cast manifold
- iv) Must be 3 blade propeller
- v) Min seating 4 persons
- vi) Max 98 octane S/Station or Pump fuel
- vii) Single carby

22. Classic Vintage

i) From Sackville

23. 50/150

i) Standard Motor as per SMOC rule

24. 300 Outboard / F2

i) As per F2 Ski racing rules

25. 70mph Class

i) Restricted to 70mph, GPS (call Geoff or John for all the details)

26. 105mph Class

i) Introduction of the 105mph class for open cockpit boats – Non forced induction engines – Restricted to 105mph, GPS (call Geoff or John for all the details)

