

# POWERBOAT RACE TRAINING COURSE &

# SHAKEDOWN CLUB RACE

(Unfortunately canopied boats cannot be accommodated due to water depth)

16<sup>th</sup> & 17<sup>th</sup> April 2011 Approved by



Organised By:
Mary & Tom Downey
Allhallows Yacht Club
Allhallows-on-Sea, Kent. ME3 9SY
Clubhouse Telephone Number: 01634 270788

E-mail: thomas657@btinternet.com

Event Communications:
The Alex Edmonds Training Centre,
Allhallows Yacht Club

Mary Downey: Mobile Telephone: 07584 065979 Sheena Williams: Home: 01634 221606 Mobile: 07968 034778

# **IMPORTANT NOTICE**

Powerboat Racing is a hazardous activity. Individuals must accept that, by engaging in active water sports such as Powerboat Racing, their physical safety may be endangered.

Anyone intending to participate in or become involved with Powerboat Racing organised by RYA Affiliated clubs either as a participant, team member or otherwise does so at their own risk and such individuals must recognise the actual and potential risks associated with their involvement, including drowning, hypothermia, and other physical injuries as well as possible death

Participants acknowledge that it is up to them personally to assess whether any event or activity on the water is too difficult for them or their crew. Individuals acknowledge that the safety of their boat and her entire management including insurance is solely their responsibility, and they are satisfied that the boat and the crew are adequate to face the conditions that may arise in the course of the race.

Entrants into the event acknowledge that scrutineering does not constitute a condition survey of the craft and it is solely their responsibility to decide whether or not to start or to continue in any powerboat race. They acknowledge that the efficiency of the helmets and racing vests worn is solely their responsibility.

Individuals on signing on to the event agree (on acceptance of their entry upon being permitted to take part in the meeting;

- (i) To be bound by the conditions of the Race Entry Form, Racing Instructions and the General Competition Rules of the UIM and the RYA.
- (ii) To accept the decisions of the organising committee and officials nominated by it.
- (iii) To save harmless and keep indemnified:
- (a) The owners of the premises upon which the meeting is held,
- (b) The organising club, the sponsors and the RYA and their respective officials, servants and agents,
- (c) The other boat owners, drivers, passengers or mechanics engaged in the meeting, AGAINST all actions, claims, costs, expenses and demands in respect of loss of or damage to the signatory's property or the property of his/her drivers, passengers and mechanics whether or not such loss or damage may have been contributed to or occasioned by the negligence of the said persons or bodies, their officials, servants, representatives or agents.

**IMPORTANT NOTE:** Persons under the age of 18 must have written authority signed by either Parent or Guardian.

THE RESPONSIBILITY FOR A TEAM'S DECISION TO PARTICIPATE IN A RACE OR TO CONTINUE RACING IS THEIRS ALONE

#### 1 EVENT APPROVAL

This Event has been approved by the Royal Yachting Association, the National Governing Body for Offshore Powerboat Racing in the United Kingdom and Northern Ireland.

# 2 COMPETITORS RESPONSIBILITY

All competitors entering this event must have read RYA PB1 specifically the rules relating to the class in which they are competing. Competitors are reminded to pay particular attention to the following key areas relating to racing safety:

- a) Start procedures
- b) Overtaking rules
- c) Flag procedures
- d) Emergency assist procedures

Competitors must have also read the important notice at the front of these race instructions as well as the safety information at the back. By signing the race entry form and the RYA official signing on form at the event all competitors are bound by the rules contained in RYA PB1 201. It is the competitors sole responsibility to decide whether or not to start or continue in a race once passed scrutineering. All competitors accept responsibility for any eventuality that may occur as a result of entering a race.

#### 3 EVENT SECRETARY

Name Mary Downey

Address 21, North Quay, Conyer, Sittingbourne, Kent. ME9 9HL

Telephone Mary Downey: Mobile: 07584 065979

Sheena Williams: 01634 221606 / 07968 034778

Fax

Email thomas657@btinternet.com / sheena.williams3@btinternet.com

# 4 EVENT ORGANISING COMMITTEE

Mary Downey
Bob Eldred
Tom Downey
Mark Lockyer

Andy Vincent

#### 5 Race Committee

Officer Of the Day
Safety Officer
Race Secretary
Chief Scrutineer
Chief Time keeper
Chief Marshal
Local Harbour Master Representative

Barrie Williams
Paul Baker
Mary Downey
Clive Jones
Betty Reilly
Tom Downey
Roy Stanbrook

# 6 Race Officials

Officer of the Day Barrie Williams

Deputy OOD (if appointed)

Safety Officer Paul Baker

Deputy SO (if appointed)

Race Secretary Mary Downey

Race Administration Mary Downey, Sheena Williams, Betty Reilly, Stephanie.Hall

Chief Scrutineer Clive Jones
Scrutineer/s TBA
Chief Marshal Bob Eldred
Chief Time Keeper/Lap Counter Betty Reilly

Time Keeper/Lap Counter Betty Relily

Mary Downey, Stephanie Hall

Medical Officers

Dr. Brett Rocos, Pedro Cavalcanti (Paramedic)

Medical Support Serena Burgess, Beth Healey (Junior Doctors) Alan Bullock (Nursing Practitioner)

RYA/UIM Commissioner (if appointed)
Anne Robinson
AYC Principal Training Officer
John Gore

Powerboat Race Assessors Brian Peedell, Sharon Atlee

Officials in Training Sheena Williams (Timekeeper) Tom Downey (Scrutineer)

Media Officer n/a

#### 7 RACE JURY (Minimum 3 Persons including RYA/UIM Commissioner if appointed)

Chairperson Paddy Reilly

Anne Robinson - RYA Commissioner

Bob Eldred Ian Atlee

Stephanie Hall (Notetaker)

# 8 RACE STATUS

TRAINING DAY & CLUB

#### 9 LICENCE STATUS

Club: RYA Event Licences or better for all crew – minimum 2 per boat.

National: RYA National Licences for all competitors.
International: International Provisional Licences or better

Minimum Age: Minimum Age Limit as Per PB1 Class Rules

NB// Event Licence Requirements as per PB1, please note changes for 2011. For competitors who do not hold an RYA Full licence a maximum of 2 Event Licences with medical Self Declaration or an RYA Annual Powerboat Event Licence

# 10 TIMETABLE

Saturday 16.04.11 - TRAINING DAY	From	Until
Drivers Arrive From	08:00	08:30
Race Administration Open	00:80	17:00
Signing In	08:00	08:30
THEORY - Training Course Introduction	08:30	08:45
Introduction to Race Officials	08:45	09:00
Scrutineering (to include equipment required & presentation)	09:00	09:30
Drivers Briefing (muster, start, course, overtaking, overlap, missed marks, finishing & signing off)	09:30	10:00
Safety Briefing (racing rules, IRPCS, Safety & Flag Procedures)	10:00	10:30
Safety & Rescue (roles of patrol, safety, mark boats) (Tea & Coffee/Biscuits)	10:30	10:45
Launching Pre-Briefing (definition of being 'race ready') & Launching Commences	10:45	11:30
Race Training Practice Starts	11:45	
PRACTICAL	11.45	10.45
On Water Assessments	11:45 -	13.45
<b>Debrief</b> (Sandwiches supplied if required)	14:00	14:30
Video Sessions (to include video footage of good/bad practice)	14:30	15:00
THEORY - How to start racing (licences, medicals, race documentation )	15:00	15:30
Boat Handling (set-up, props, sea conditions, navigation, chart reading)	15:30	16:00
Q & A Sessions	16:00	16:30
RYA Theory Test	16:30	16:45
Certificates of Competence issued	16:45	17:00
Entertainment & Social	20:00	00:00
Sunday 17.04.11 – RACE DAY	From	Until
Drivers Arrive From	08:30	09:00
Race Administration Open	09:00	16:00
Signing In	09:00	09:30
Scrutineering	09:00	10:30
Safety briefing	10:00	10:15
Drivers Briefing	10:30	11:00
Launching	11:00	11:45
Official Practice	11:45	11:55
Race Start	12:00	13:00
Prize Giving	16:00	16:30

Tide Times	High	Height	Low
Sat. 16.04.11	11:50	5.7m	18:00
Sun. 17.04.11	12:40	6.0m	18:50

# 11 RACE ADMINISTRATION

The Alex Edmonds Training Centre, Allhallows Yacht Club, Allhallows,

Kent. ME3 9SY. Clubhouse Telephone: 01634 270788

Mobiles: Mary Downey: 07584 065979 Sheena Williams: 07968 034778

# 12 REGISTRATION

On arrival at the race site, all crew members must report immediately to the Race Administration and shall sign the RYA indemnity form. Crew members must produce all documentation required under RYA Class Rules including **a copy of the 2011 PB1 Class rules for the class they are racing in**. Crews not in possession of the correct paperwork will not be allowed to race.

# 13 DRIVERS BRIEFING

Mandatory Drivers Briefing will take place in The Allhallows Yacht Club.

Signing-in will commence 15 minutes before the Briefing. All crew for each race boat must sign in to the briefing by the start time and attend the entire briefing. A Roll Call may be held. The start of drivers briefing marks the end of the eligibility protest period and the Jury members will be introduced.

Penalty for absence may be disqualification from starting the race or other penalties as defined in Class Rules or by the race organisers. Breathalyser and Drug tests may be given.

# 14 PIT AREAS, PARKING & SPECIAL CONDITIONS

WET PITS: n/a

DRY PITS: Allhallows Yacht Club, Allhallows-on-Sea, Kent. ME3 9SY

#### 15 FUELLING ARRANGEMENTS

All Boats must arrive fuelled and ready to race. No transfer of fuel is permitted in the pit areas or launching areas. Refuelling is ONLY permitted in the designated Fuel Pit Area. All smoking of any type is prohibited in both pit and launching areas. This must be adhered to at all times, offenders will be penalised.

# 16 OFFICIAL PRACTICE ARRANGEMENTS

Race Training Practice on **Saturday 16<sup>th</sup> April** will be a 2nm circuit comprising M1, M2, M3 & M4. Race Practice on **Sunday 17<sup>th</sup> April** will be an escorted lap of the main course.

#### 17 COURSE DETAILS

Charts

Admiralty Chart No. 1185

Imray Chart No.

Chart Datum Reference: WSG84

A schematic drawing of the course is provided for your assistance

It is not to be used as a chart for navigational purposes.

# TRAINING COURSE - 16th April 2011

Course Marks

A full description of each course mark will be given at drivers' briefing, including the start run and any Exclusion Zones.

Muster Area

51°28'800"N 0°36'868"E

Start Run

Muster to M2 = 1.46nm

Lap/Finish Line

Due North of Race Communications Tower - Finish Line - Yellow inflatable buoy - 51 28'829"N 0 38'401"E

# MARKS OF THE COURSE

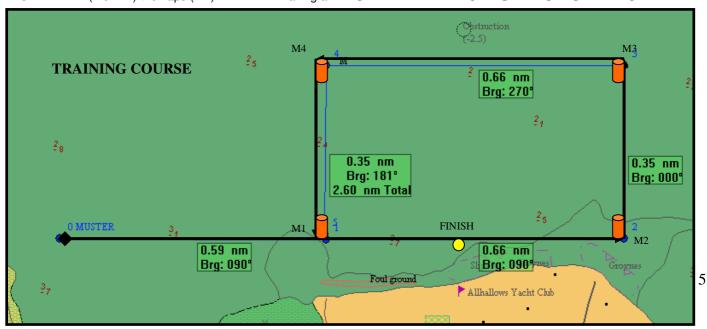
Mark	Latitude	Longitude	Mark Description	Leave to
Mark 1	51°28'800"N	0°37'809"E	Orange Inflatable	Port
Mark 2	51°28'800''N	0°38'865"E	Orange Inflatable	Port
Mark 3	51°29'153"N	0°38'865"E	Orange Inflatable	Port
Mark 4	51°29'153"N	0°37'809"E	Orange Inflatable	Port

#### LAPS

Mark	TO	Mark	Distance (NM)
Mark 2	To	Mark 3	0.35nm
Mark 3	To	Mark 4	0.66nm
Mark 4	To	Mark 1	0.35nm
Mark 1	To	Mark 2	0.66nm
		Total Lap Distance	2.02nm

# TRAINING DISTANCE

START LAP (2.61nm) + 6 Laps (nm) = 12.12nm making a TOTAL TRAINING DISTANCE OF 14.73nm



# RACE COURSE - Sunday 17<sup>th</sup> April 2011

Course Marks

A full description of each course mark will be given at drivers' briefing, including the start run and any Exclusion Zones.

Muster Area

51 °28'800"N 0 °36'868"E

Start Run

Muster to M2 = 1.46nm

Lap/Finish Line

Due North of Race Communications Tower - Finish Line - Yellow inflatable buoy - 51 °28'829" N 0 °38'401" E

# **MARKS OF THE COURSE**

<u>Mark</u>	<u>Latitude</u>	<u>Longitude</u>	Mark Description	Leave to
M1	51°28'800''N	0°37'809"E	Orange Inflatable	Port
Finish Line	51 °28'829"N	0°38'401"E	Yellow Inflatable	Starboard
M2	51°28'800''N	0 <i>°</i> 39′203″E	Orange Inflatable	Port
M3	51°29'051''N	0°39'203"E	Orange Inflatable	Port
M4	51°29'184''N	0°38'334"E	Orange Inflatable	Starboard
M5	51°29'731''N	0°37'808"E	Red Channel Mark - East Blyth	Port

# **LAPS**

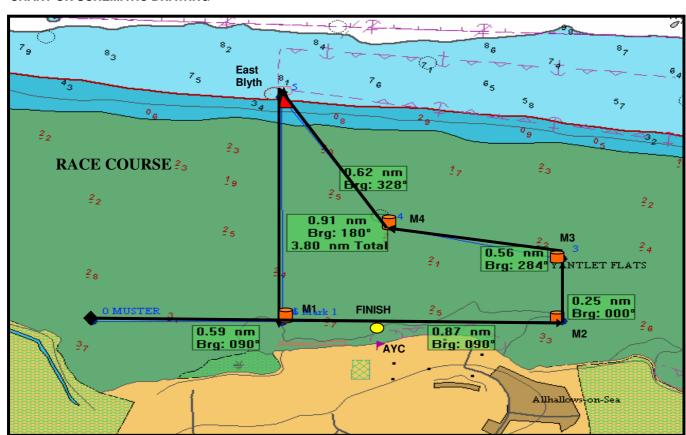
<u>Mark</u>	TO	<u>Mark</u>	Distance (NM)
Finish Line	То	Mark 2	0.50nm
Mark 2	То	Mark 3	0.25nm
Mark 3	То	Mark 4	0.56nm
Mark 4	То	Mark 5	0.62nm
Mark 5	То	Mark 1	0.91nm
Mark 1	То	Finish Line	0.37nm
		Total Lap Distance	3.21nm

# **RACE DISTANCE**

START LAP (3.80nm) + 9 Laps (3.21nm) = 28.89nm making a

# **TOTAL RACE DISTANCE OF 32.69nm**

# **CHART OR SCHEMATIC DRAWING**



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#### **Details**

# 18 PENALTIES

Race Organisers may apply penalties referred to in class rules as well as additional penalties listed below: Competitors who miss a mark of the course will incur a 5 minute penalty; any subsequent infringements will mean disqualification. Speed restrictions apply 100 metres from the shore of 4 knots. Infringement of this rule will incur disqualification.

# 19 PROTESTS

In accordance with class specific rules in PB1 2011 A protest fee of £50 is applicable to this event

# 20 PRIZE GIVING:

Podium presentations will take place on the forecourt immediately in front of the AYC Clubhouse or inside in the case of inclement weather. Prize-giving will take place at 16:00 hrs on Sunday 17<sup>th</sup> April 2011 Dress Code: Smart Casual or Team Race Wear.

#### 21 TROPHIES:

Trophies will also be presented for the following categories:

Medals will be awarded to 1st, 2nd & 3rd driver/co-driver in each of the class sub-divisions, depending on entry.

# 22 PRE-RACE SCRUTINEERING

In accordance with Class specific rules in PB1 2011

#### 23 LAUNCHING

Launching is the boat crew's responsibility and should not be undertaken before scrutineering, unless otherwise stated.

LAUNCHING BY CRANE: None Available

All competitors are reminded to comply with Class Rules regarding lifting points, eyes and lifting strops.

LAUNCHING ON SLIPWAY: 2 slipways located inside the Club Compound

Competitors are reminded to comply with all local regulations concerning the use of the slipway. Details of the marshalling area and procedures will be given at drivers briefing.

All class specific rules governing launching and recovery apply at all times

# 24 OFFICIAL PRACTICE:

All competitors are reminded that it is an RYA requirement for crews to complete a minimum number of laps of the race circuit prior to racing. Full details of the Practice laps will be explained at Drivers Briefing.

# 25 ROLLING STARTS, STANDING STARTS, BEACH STARTS, CLASS SPECIFIC STARTS

Full details of the starting procedure will be given at Drivers Briefing however all class specific starts are explained in RYA PB1 2011

### 26 FLAG SIGNALS

All flag signals are fully described in RYA PB1 2011 Class specific rules however competitors are reminded of the following key flag meanings

- YELLOW FLAG on seeing the yellow flag signal from an official boat, competitors MUST ACKNOWLEDGE THE SIGNAL proceed with caution, not overtake other race boats whilst in the area of the incident and keep clear of any danger areas. Yellow lights may be used by the start boat in conjunction with yellow flags. These lights shall have the same meaning as a yellow flag. Any competitor who ignores or abuses the yellow flag signal may be penalised.
- RED FLAG on seeing the red flag signal, all boats shall stop racing immediately, turn in to the centre of the course and await further instructions.

Infringement of any of the above may result in disqualification and/or yellow card and/or a time penalty or any combination. If a competitor misses 2 red flags in any one race they will immediately be disqualified and referred to the RYA for further disciplinary action.

**BLACK FLAG** - any race boat deviating from the course into restricted areas, or displaying conduct deemed to be unsporting or dangerous may be shown the black flag along with its race boat number the next time it passes the start boat and will be disqualified from the race. Disqualified boats must return to wet pits area, safely moving off the course and avoiding any interference with the race or other race boats. Disqualified boats will not be awarded points for that race and may be fined.

# 27 POST-RACE SCRUTINEERING:

Crew members must be available with their craft for post-race scrutineering if required up to one hour after the posting of the Results. One or more engines may be checked and fuel sampling may take place.

# 28 POST-RACE DECLARATION:

The Driver or Co-Driver must sign off at Race administration as soon as possible after their finishing time. Failure to do so within one hour of the finish of the race will incur exclusion from the results.

Protests against another competitor must be lodged by signing off time.

All Crew Members must report to Race Administration before the end of the event to sign off and collect race documentation.

#### 29 NOISE AND SPEED RESTRICTIONS

Competitors must obey all local regulations and Bye Laws relating to excessive speed and noise. All competitors are requested to refrain from starting their engines unless absolutely necessary before proceeding to the race or official practice sessions. Failure to observe local regulations will result in penalties being applied.

#### 30 RULES AND REGULATIONS:

The races will be run under current rules as stated in RYA PB1 2011 together with these Race Instructions and any other instructions issued before or at Drivers' Briefings or in Race Bulletins.

The Organisers reserve the right to change these Instructions at any time for safety reasons, provided that any change will be in accordance with the current rules. Any changes will be notified to competitors in a Race Bulletin and, if possible, announced at Drivers' Briefing.

Organisers have the right to refuse any boat which they consider unsuitable and/or which does not conform to the requirements of the present Rules.

Any infringement of the Rules or of the Race Instructions, or instructions issued at Drivers' Briefings or in race Bulletins may lead to disqualification or other penalties being applied by the organising club.

#### 31 SOCIAL ARRANGEMENTS

AYC will extend honorary membership to all competitors and their guests for the duration of the event. Food and drink will be available from Friday through to Sunday and a social evening of live entertainment is planned for Saturday 16<sup>th</sup> April. Full shower facilities are available in the Clubhouse and accommodation can be arranged by contacting the Haven Holiday Site directly where caravans are available for hire directly outside the Club compound.

# 32 MEDICALS

Dr. Brett Rocos will be available for powerboat medicals by appointment at a cost of £35. Please contact the organisers to arrange an appointment.

# **SAFETY INFORMATION**

# SAFETY TAKES PRIORITY OVER RACING AT ALL TIMES

All Race Boats must observe the International Rules for the Prevention of Collisions at Sea when encountering any other Non racing craft

- A) Swimmers, board sailors, private and commercial craft of all types of may be encountered. Competitors are reminded to keep a sharp look out at all times and to take the necessary action in accordance with the IRPCS Rules.
- B) Competitors are reminded to keep a sharp lookout at all times for any marine wildlife that may be in encountered in the vicinity of the race course and take the necessary avoiding action.
- C) Competitors are warned to remember their speed and the fact that other craft may not be fully aware or able to keep clear.
- D) Competitors are asked to bear in mind that Official Patrol & Rescue boats have no power to insist that any craft or swimmer keep clear of the course of the race. Advice can only be given for the safety of other craft and swimmers.
- E) International Code Flag "A" denotes "DIVERS". Competitors must give a wide clearance of at least 100mtrs.
- F) The Course will be patrolled by Official Patrol &Rescue Boats with official Observer boats in the vicinity of certain race marks, other race marks may be observed from the shore
- G) Any Official Patrol/Rescue boat may wave a yellow flag to give warning of imminent danger in its vicinity. Competitors seeing this signal are to acknowledge the signal, slow down to less than 15 knots and keep clear of the danger area.