



THUNDERCAT RACING CHAMPIONSHIP

ROUNDS 3 & 4

IN CONJUNCTION WITH THE PORT PLYMOUTH SAILING REGATTA



Racing in front of The Hoe, Plymouth, Devon.

Dry Pits - 70 Lawrence Road, Mount Batten, Plymouth, PL9 9SJ

Set-up – Friday 12th July 2019 Break-down – Sunday 14th July 2019

Racing – Sat 13th & Sun 14th July 2019

EVENT RACE INSTRUCTIONS

Organised By

M2M Racing Club Ltd

c/o 95 Missenden Acres, Hedge End, Southampton, SO30 2RD

Tel: 07748 152684



EVENT COMMUNICATIONS

Fiona Pascoe - Director	07795 618701	fiona@thunderuk.com
Tracey Armstrong - Coordinator	07748 152684	tracey@thunderuk.com
Ashleigh Finlayson – Officer of the Day	07715354590	ashleighfin@gmail.com

RISK STATEMENT

Powerboat Racing is by its nature a dangerous sport and therefore inherently involves an element of risk. However, I understand that having good knowledge of the rules and ensuring that my equipment is in good working order will help to minimise risks. By participating in or becoming involved with Powerboat Racing organised by BPBA affiliated clubs either as a participant, team member or otherwise individuals agree and acknowledge that: they are aware of the inherent risk involved in the sport and accept responsibility for exposing themselves to such inherent risk, including risks to their person, their property, drowning, hypothermia, collision injuries burn's and other physical injuries as well as possible death

1. they have satisfied themselves that they have the necessary skill and knowledge to take part in the event and deal with the conditions that may arise in the course of a race
2. they will not participate in the event whilst under the undue influence of alcohol, drugs or whilst otherwise unfit to participate
3. they are responsible for the safety of themselves their crew their boat and their property whether afloat or ashore and that the management of their boat including insurance is solely their responsibility
4. scrutineering does not constitute a condition survey of the boat and it is solely their responsibility to decide whether or not to start or to continue in any powerboat race ensuring the efficiency and suitability of the helmets and racing vests worn is solely their responsibility
5. the provision of a race management team, patrol boats and other volunteers by the event organisers does not relieve them of their responsibilities
6. the provision of patrol boat cover is limited to such assistance particularly in extreme weather conditions as can be practically provided in the circumstances
7. to be bound by the conditions of the Race Entry Form, Racing Instructions / Advance Programmes and the General Competition Rules of the UIM and the BPBA / CPA
8. they will accept the decisions of the organising committee and officials nominated by the organising committee.
9. they understand that it is their responsibility to ensure that the event has suitable insurance cover in place before participating and it is also their responsibility to ensure that they familiarise themselves with event Risk Assessments & Race Instructions / Advance Programmes and bulletins before participating.

INDEMNITY

Participants in the event will be required on signing on to the event to save harmless and keep indemnified:

- (a) The owners of the premises at which the event is held;
- (b) The organising club, the sponsors and the BPBA, CPA and their respective officials, servants and agents; and,
- (c) The other boat owners, drivers, passengers or mechanics engaged in the meeting (together with the "Indemnified Parties") AGAINST all actions, claims, costs, expenses and demands in respect of loss of or damage to the property of or personal injury sustained to the Indemnified Parties to the

extent caused by the participants, their crew, their boat, their mechanics, support team, 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 BPBA, CPA and the event organisers. Insured by TUE. All local authorities' approvals are gained prior to event.

2. RACE AND LICENCE STATUS

Class: P750 Pro Stock
Race Status: 2019 ThunderCat Championship
License Status: 2019 CPA-BPBA Event/National/International Licence

3. COMPETITORS RESPONSIBILITY

Competitors must read the Risk Statement and Indemnity at the front of these race instructions as well as the safety information at the back. By signing the race entry form and the official signing on form at the event all competitors are bound by the rules contained in UIM (Thundercat Appendix). It is the competitor's sole responsibility to decide whether or not to start or continue in a race once passed scrutineering. All competitors must read and fully understand the rules relating to start procedures, overtaking rules, flag procedures and emergency assistance procedures.

4. ORGANISING COMMITTEE AND RACE OFFICIALS

EVENT ORGANISING COMMITTEE

Fiona Pascoe, Tracey Armstrong, Ashleigh Finlayson, Local Representatives: Lewis Huddy & Mark Prue

RACE COMMITTEE

The race committee consists of the Officer of the Day, Safety Officer, Chief Scrutineer, Chief Timekeeper, Medical Officer and the Race Secretary. In communication with Fiona Pascoe Director of M2M Racing Club.

RACE OFFICIALS

Officer of the Day	Ashleigh Finlayson
DOOD/Rescue-Safety Officer	Fiona Pascoe
Race Secretary	Shirley Nellthorpe
Race Admin	Tracey Armstrong
Scrutineers	Glynn Baker
	Martin Jerome
Chief Marshall	David Drew
Event Marshalls	Malachy Browne
Chief Time Keeper	Andrea Drew

Trainee Lap Counter	Fiona Finlayson
Medic Team	Enhanced Care Services Ltd
Medical Officer	Dr David Connor GMC 7077679 (Enhanced Care Services)
First response on-water safety	Ben Granata and K38 Event Water Safety
Local Site Rep	Mark Prue – Plymouth Yacht Haven

M2M Racing Safety Management System will be <http://m2m.candcss.com>

RACE JURY

Chairman	Tracey Armstrong Dave Sheldon, Jackie Baker
Note taker	Shirley Nellthorpe

5. TIMETABLE

FRIDAY 12th July 2019	FROM	UNTIL
Set-up	10.00	
Teams arriving	10.00 onwards	
Friday Night Welcome – Food Stalls in Yacht Haven – purchase from vendors	19:00	
Saturday 13th July 2019	FROM	UNTIL
Drivers Arrive From	07.30	
Race Administration Open & Signing In	07.30	
Scrutineering & medicals	08.00 dry pits	
Safety/Medic Briefing	08.30	
Course to be finalised/laid (Friday if possible)	08:45	
Drivers Briefing	09:30	
Launching Commences	10.30	
Boats Muster and leave for Race Course area	11.00	
Official Practice	11.30	
Race Start	12.00	
Heats & Final	12.00 – 16.00	Approx.
Lunch Break (timing approx)	13:30 – 14:00	Approx.

Provisional Result Podium - ASAP after Final	Approx 30 mins after last race	
Saturday Night Social, food stalls in the Yacht Haven, purchased from vendor	19:00	
Sunday 14th July 2019	FROM	UNTIL
Drivers Arrive From	08.00	
Race Administration Open & Signing In	08.00	
Scrutineering	08.00 dry pits	
Safety/Medic Briefing	08.30	
Course to be checked/laid	08.45	
Drivers Briefing	09:30	
Commence Launching	10.15	
Muster and Leave for Race Area	10.30	
Official Practice	11.00	
Race Start	11:30	
Heats & Final	11:30 – 15:30	Approx
Lunch Break (timing approx)	13:00 – 13:30	Approx
Provisional Podium Result – ASAP after Final	Approx 30 mins after last race	

6. TIDE TIMES

	LOW	HIGH	LOW
SATURDAY 12 TH JULY 19	9:45 - 1.68m	16:03 - 4.87m	22:18 - 1.68m
SUNDAY 13 TH JULY 19	10:45 – 1.57m	16:59 - 5.02m	

7 – 8. RULES, RACE ADMINISTRATION AND REGISTRATION

7. The race/s will be run under current rules as stated in UIM together with these Race Instructions and any other instructions issued before or at Drivers' Briefings or in Race Bulletins. The P750 class rules supersede the general rules for clarification and stop contradictions.

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. 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.

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. The Organisers may cancel or postpone the event or a race at any time in the event of bad weather, equipment failure or otherwise. The entry fee is not refundable.

8. On arrival to the race site, crew members must report immediately to Race Administration, which is situated in The Mountbatten Watersports & Activity Centre. All crew members must produce all documentation required under UIM Class Rules and sign the indemnity form. Crews not in possession of the correct paperwork will not be allowed to race.

9. PIT AREAS, PARKING & SPECIAL CONDITIONS

Dry Pits: NO OVERNIGHT STAYS ALLOWED IN THE DRY PIT COMPOUND!!

Boat trailer/boat/gazebo will be kept in the compound throughout the weekend. There will be security on site all day and night.

CAMPERVANS/MOTORHOMES• Overnight stays require booking and purchasing prior to arrival from The Mountbatten Centre. £20 per night and electric Hook-Up £10 extra. These places are situated within The Mountbatten Centre and are limited, so please pre book.

Car Parking outside the gated compound. Parking charges may be applicable. Please ensure you pay for your own parking.

Please be aware that it will be a very busy in the marina. Port Plymouth are holding their annual Regatta. There will be organised events in the evening at the marina which we have been invited to join. All payable directly to the vendors.

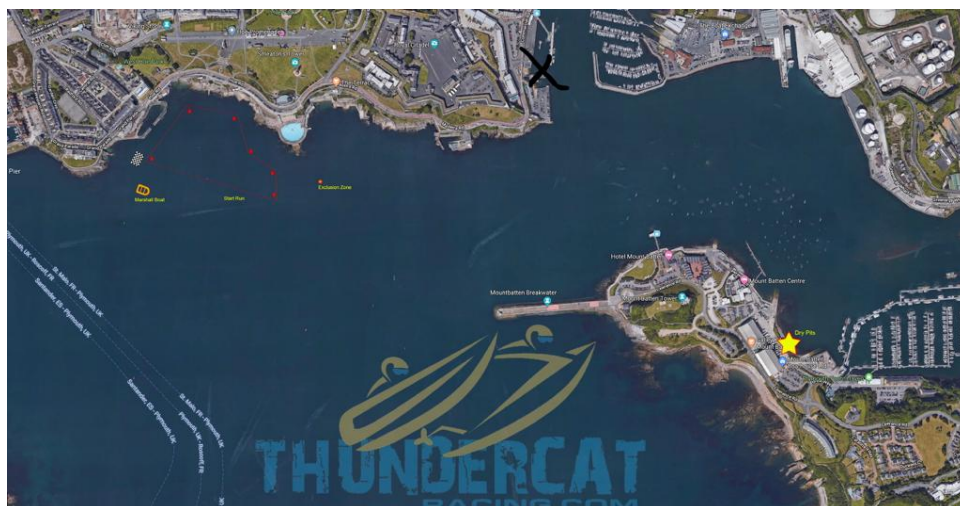


Wet Holding Pits during Racing: We have been given local permission from the council and land owners to have floating pontoons by the steps to the Old Harbour area in front of the The Waterfront Restaurant (conditions allowing). This site will be our re-fuelling and evacuation site. Enhanced Care Services will have their evacuation post and vehicle at this location. If weather conditions are severe then the evacuation point will be moved to the public slipway marked by an X in the below photo. We have also

been offered the hard-standing area below Pier1 where they have agreed we may have a small refueling tent. if required. These areas will be marshalled.



Evacuation Point - (Rough weather)



10. REFUELLING FACILITIES:

When launching the boats must be fueled and with enough tanks to swap over as will not be returning to the dry pit during the racing day, no decanting! Refueling is ONLY permitted in the designated Fuel tank changeover area - Competitors are reminded that no transfer of fuel is permitted in the pit areas or launching areas. Smoking is prohibited in dry pits. These rules must be adhered to at all times, offenders will be penalised.

- ALL BOATS / TRAILERS TO BE PUT IN DRY PIT COMPOUND. BOATS TO STAY THERE ALL WEEKEND. SECURITY WILL BE ON DUTY FOR THE WEEKEND. All boats to stay in the dry pit area until ready to move onto the slipway.
- Boats arriving on Saturday morning must arrive by 7:30am for scrutineering at 08:00am. All boats must be ready and queued up to commence launching on the public slip by 10:15. It will be very busy with divers and public also using the slipway.

11. PRE-RACE SCRUTINEERING

Pre-race scrutineering will take place in accordance with Class specific rules. A log book must be shown to the scrutineer each time scrutineering takes place.

12. LAUNCHING

Launching is the boat crew's responsibility and should not be undertaken before scrutineering, unless otherwise stated. All scrutineering can take place in the dry pits and reduce risk of traffic hazard with general public. All class specific rules governing launching and recovery apply at all times. Please ensure that your boats are laid out as required by the scrutineers, if your team are ready to be signed off safe to race.

13. OFFICIAL PRACTICE ARRANGEMENTS

It is a rule requirement for crews to complete a minimum number of laps of the race circuit prior to racing. Full details will be given at Drivers Briefing.

14. DRIVERS BRIEFING

Mandatory Drivers Briefing will take place in The Ocean View Room in the Mountbatten Centre. This will be explained when signing in at the ThunderCat administration desk at the same location in the Centre. Signing-in for Drivers Briefing will commence 15 minutes before the Briefing time. 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. Penalty for absence may be disqualification from starting the race or other penalties as defined in Class Rules or by the race organisers. Breathalyzer and/or Drug tests may be given – All race officials may also be tested in the morning of events. The start of drivers briefing marks the end of the eligibility protest period and the Jury members will be introduced.

15. 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.

16. START PROCEDURES

This race will use a deep water start for the circuit course. Full details of the starting procedure will be given at Drivers Briefing however all class specific starts are explained in the UIM rulebook.

17. COURSE DETAILS

The schematic drawing of the course in these Race Instructions is provided for competitors' assistance and should not to be used as a chart for navigational purposes.

18. COURSE MARKS & RACE INFO

COURSE MARKS: A full description of each course mark, the start run, and laps, finish line, muster area and any Exclusion Zones will be given at driver's briefing.

STANDARD CIRCUIT COURSE

CIRCUIT RACE DISTANCE: Start lap + 6 laps' x 6 Heats + Final on both days



A marker buoy will be placed between the course and channel and a safety boat will patrol along the channel.

19. FLAG SIGNALS

All flag signals are fully described in the Class specific rules. All Competitors must have a full understanding of all flag signals. If a competitor fails to acknowledge 2 flags in any one race they may be immediately disqualified at the OOD's discretion and referred to the UIM for further disciplinary action.

20. POST-RACE DECLARATION

The Driver and Co-Driver must both sign off at Race administration in accordance with Class specific rules. Failure to do so may result in exclusion from the results. Please also ensure you collect your race documentation when you finish racing.

21. POST-RACE SCRUTINEERING

Crew members must be available with their craft and all relevant mandatory equipment required by class rules 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.

22. PENALTIES

In addition to the penalties referred to in the rules, any further penalties that apply at this event will be explained at Driver's Briefing. As per P750 rules in the UIM 2019 Circuit rule book incl the 2019 ThunderCat Appendix Rules

23. PROTESTS

Protests should be submitted in accordance with class specific rules. The protest fee applicable to this event is of £100.00

24. PODIUM PRESENTATIONS

Podium Presentations will take place at the Dry Pits in accordance with the timetable unless deemed more suitable for the award presentation to be carried out during evening social events. Dress code for podium presentations: Team clothing this will be done each day for winners of each round.

25. TROPHIES

ThunderCat Racing UK Championship Medals per day's event will be presented after the Final race Medals will be awarded for 1st – 2nd – 3rd places.

26. CANCELLATION

The organiser's may cancel the event at any time, in the event of bad weather, equipment failure or otherwise. The entry fee is not refundable.

27. 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 (IRPCS) when encountering any other non-racing craft.

- a) Swimmers, board sailors, private and commercial craft of all types 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 look-out at all times for any marine wildlife that may be 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 and rescue boats have no power to insist that any craft or swimmer should 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 100 metres.
- f) The course will be patrolled by official patrol and 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 or 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, proceed with caution, not overtake other race boats whilst in the area of the incident and keep clear of the danger area. Any competitor who ignores or abuses the yellow flag may be penalised.

28. HOW TO GET THERE

BY CAR

- Sat Nav: Eastern Hangar, Shaw Way, Plymouth PL9 9XH. Head down Shaw Way and the Yacht Haven hangar is on the left hand side. It will be gated access so please park in the car park behind until gates are open to drop the boats.
- For access to camping, at the roundabout before Shaw Way, take Lawrence Road 1st exit and follow signs round for the Mount Batten Centre.

Further information please contact tracey@thunderuk.com

BY TRAIN

- The closet train station is Plymouth – 5.5 miles or 45 minutes by bus.

Plymouth station has fast direct services from London, the Midlands, the North and Scotland.

