

## Moth Worlds

Hi all

Welcome to Alpha Course for the Oceania Championship and Predict Wind Moth Worlds 2024.

Alpha Signal - John Parrish, Linda Parrish, Sarah Duder, Steve Duder, Egor Lavonienka, Jono D Jong

Alpha Pin – Sean Patterson, Simon Cross, Dave Clark

Alpha Mark1 – Steve Pyatt, Joel Brazle

Alpha Mark 2 – Paul Pearson, Denis Conway

Alpha Safety 1 – Ian Neeley, +

Alpha Safety 2 – Greg Lee, Stephen Menzies

Alpha Safety 3 – Murray Zander, Ryder Dominey

Alpha Safety 4 – Gary Hill, Mark Thomas, Mark Orams

Alpha Safety 5 – Ben Rist, Christian Stimson, Holly Gray

Alpha Safety 6 – Richard Howse, +

VHF channel 77, (Bravo course will use Channel 66)

We are looking forward to working with you all and collectively doing the very best we can to run the racing with excellence. With that in mind, all questions are good ones and when we are on the water you are the eyes and ears around the course, so please speak up if there is anything, no matter how trivial you might think it is, that you think we should know about.

We thought we should put everything we know into one document. There are some early meetings which we are not expecting the out of towners to come to.

The Oceania Championship mirrors the procedures for the Worlds. We may modify things for the Worlds given the experience we have at this first event but here it is with our current knowledge.

28 December 2024 1400 – 1500 Mark Rounding and Finish recording briefing. Venue Race Office. Clubhouse upstairs. Attendees, mark vessels crews and Linda and John from Signal Vessel. Mark vessel crews let me know if you cannot attend.

28 December 2024 1500 – 1700 Safety Briefing Tent 1. Safety vessel crews please let me know if you cannot attend. Mark vessels it would be good for you to be there too.

29 December - Egor can we arrange that we set up your kit on Toyshop – time to suit you.

30 December – A lot going on – registration and measuring - but nothing for us.

31 December – Gear check – everything is on the vessel you are on and that you are familiar with it - please arrange with your crew to meet and ensure everything is how you want it.

Daily schedule from 1 January 2025 onwards

0815 Management Meeting (Only RO required).

0845 Team meeting Tent in Boat Park 1

0915 Safety vessel meeting (all safety vessel crew)

1000 Signal vessel leaves for the race area

1045 Mark vessels leave for the race area

1115 Latest time to display D ashore if we are to start on time

1158 Display of Orange

1200 First Warning signal

4 back to back races.

At the conclusion of racing:

Linda and Sarah to check with results ashore.

Rather than a team debrief can each of you check in with me when we are ashore with any issues. What is most important is to speak up about equipment failure or missing items. Everything can be fixed, the more time to do so the better.

Mark vessels, we will use Buoy Zone to help lay the gate marks. I will endeavour to keep MOTHALPHA as an active course so you can have a look at it. (Have your profile set with Manly Sailing Club as the host club.) The Moth course is not a standard course so we cannot have the signal vessel in the correct place relative to the gate AND have a starting line the right length. Therefore, start pin please can you set the starting line with a GPS. We can either give you our Lat/Long or you can come and "Ping" our position. Unless we are informed otherwise, I intend the length of the starting line to be 320m. Start Pin please take the initial responsibility to have the starting line square to the wind. We will of course discuss what that is on the day. We think the starting line angle will be critical to starting so we need to take the utmost care to get it right. That is a responsibility of all of us so regular wind readings every 5 minutes in the hour before the starting signal is essential, and during the day, when we are not busy with mark roundings. Mark 1 once you are done with mark rounding starting the wind readings again will not only be helpful but essential to us being able to start again promptly – particularly if we must move everything.

Start pin, after the start, please up anchor and come closer to the 2s gate to record boats rounding that mark. Mark 2 please concentrate on roundings at 2p. The signal vessel will attempt to do both marks, but we think that is problematic and we will miss some whereas concentrating on one mark should give a much more reliable list of who has done the first lap. Once we think everyone has rounded once, Start Pin please concentrate on the next start and getting yourself in the correct place.

Mark 1, please would you announce over the VHF the first three passing through your gate for the first time and again the second time if it is obvious that these are the leaders. Not only will this be useful for us, it will also be good for the coaches and other hangers on.

Mark 2, please also complete a finish list *even though you will not be able to be on an extension of the finish line, an approximate order is better than no order!*

Signal vessel crew: getting the results correct is essential. We will discuss together how we think we can best do that and no doubt we will hone our procedures as time goes on. We will also allocate the other tasks when we go on the water.

Start pin. We will use Egor's "Voice Sail Start Timer" app on the starting vessel. We are confident that Apple phones recently connected to the internet will have time well synchronised. Do any of the three of you have an apple phone? We think that using the app on your vessel will be the most accurate way of your having the same version of time that we do on the signal vessel. If you all have android phones we will need to do a test to see if we are close enough. Filming the start as part of your oral commentary would be good to.

Safety vessels, we will discuss more how we interreact at the safety briefing. However, as part of the team please feedback to us anything that you think will be useful for us to know about the racing. Moths go a long way quickly, so we don't see everything that goes on particularly on the extremities of the race area. Please keep us informed of anything you think may be helpful as well as any boats that withdraw or have issues. Communication is the key.

A little explanation of the Grand Prix finish system. The system enables boats that are considerably slower than the leaders to get a finishing place by completing one lap. Thus, we need a record of whether a boat passed through the mark 1 gate a second time. The order at mark 1 is less important than whether they passed through that gate once or twice as a boat that passed through the mark 1 gate twice is placed higher than one who only passed through it once. In an ideal world all boats will have passed through the mark one gate before the leaders get to it for a second time. If that is the case, Mark 1 please tell us who is lucky last.

The finish is between 2p and the signal vessel so some boats will only do that once even though they have sailed two loops. Knowing who has completed one lap is important. In an ideal world Start Pin and Mark 2 will both be able to tell us how many passed their mark at the end of the first lap before we get to finishing! Hopefully we iron out our procedures during the Oceania Championships. All our recordings need to be sent ashore, via a photograph - the shore results team will brief us with what they want closer to the time. What is essential is that you have headed up the rounding sheet with the date, race number, and mark so they can replay the race correctly if they are trying to sort something out.

On a different note, Toyshop's facilities are available to all of you at any time.

Please would you bring your own race management kit – compass, wind direction gadget (wool on a stick), etc. I anticipate phones going flat, so if you have spare battery banks, please bring them. We have one that can be borrowed, and Toyshop has sufficient battery capacity to charge anything. And for the Southerners while Harold has promised perfect warm weather, January is notoriously fickle – it could be wet, cold or beautifully warm and sunny – come prepared.

All questions are good ones, what have we not said that you want to know? If we have missed something then everyone will need it, please be the first to ask and we can then share it with everyone.

If on the water there is a sensitive issue, please do this by phone – try both if one doesn't answer!

Cheers

John and Linda  
021 756567 and 021656780