



Notice of Nav Trial

Mordialloc Motor Yacht Club

Invites you to compete in the

“ The Isle of Mordy 2019 “

Nav Rally

on Sunday March 24th 2019 from 10:00 am

Entries by email only please to

mordynav@gmail.com



Course Instructions:	The course is as published in the attached sheet				
Rules:	This event will be run using the Tack Tracker system and as close as possible to the yachting Victoria rules. No boat may compete in the trial without first being issued with the club GPS track logger. Time checks will be made by the tack tracker software at the start and finish and at imaginary programmed gates positioned along the course. The gate boundaries will be 0.03 nm either side of the course center line. The penalty for missing the start gates will be 100 points, missing other gates will incur a penalty of 50 points, the total penalty for missing gates will be a maximum of 300 points.				
Start time:	<u>Official start time - 10:00 am on the 24th March 2019</u> Individual boat Start-times will be issued by email to each entrant based on their nominated speeds five days prior to the event. Entries close March 19th 2019.				
Start line	The start line will be an imaginary line 0.1 nm either side of the <u>starting point</u> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">38 00.621</td> <td style="text-align: center;">145 04.223</td> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">E</td> </tr> </table> <p>This line will be set perpendicular to the track to the first turning point. The initial track line is from the starting point to the first turning point. Any boat which crosses the starting line after the official start time will be deemed to have started, only the boat starting next and the next boat in line to start should be within 300 meters of the start line after the official start time.</p>	38 00.621	145 04.223	S	E
38 00.621	145 04.223				
S	E				
Finishing line	The finishing line will be an imaginary line 0.1 nm either side of the <u>finishing point</u> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">38 00.809</td> <td style="text-align: center;">145 04.062</td> </tr> <tr> <td style="text-align: center;">S</td> <td style="text-align: center;">E</td> </tr> </table> <p>This will be set perpendicular to the track from the last turning point, the final track line is from the final turning point to the finishing point detailed above.</p>	38 00.809	145 04.062	S	E
38 00.809	145 04.062				
S	E				
Time basis	Time basis will be 1194 telstra time and race master clock (gps time)				



Allowed aids	Any combination of GPS or other navigational aids are allowed however the use of coupled Autopilots for the trial is not encouraged as we believe steering and speed control be manual for all entrants.
Identification	<u>Club Burgees and Event Numbers must be displayed.</u> Numbers must be Visible & legible for 200 meters either side of the vessel.
Communication	Best form of communication is by mobile to 041436449 or to 0402909644 In emergency call 000 or Melbourne coast guard CALL SIGN Coast Guard Frankston RADIO FREQUENCIES MONITORED VHF 16/67 27MegHz 88/86
Entry speeds:	Any Speed up to 12 knots can be nominated
GPS Trackers:	Your GPS Tracker will be available from the Club Rooms from 8AM on the day of the event. For competitors who wish to collect and return their GPS Tracker on the water, they will be available on request by prior arrangement
Weather:	In the event of adverse weather conditions, and If the event is to be cancelled we will endeavor to advise you by sms or email or phone before 9:00 am on the day. As usual the decision to go or no go on the day is the responsibility of the skipper and crew of each boat.
Entries:	Entry is free but please note the conditions re security for issuing you with our GPS track loggers.
Lunch:	Lunch will be served from 1:00 pm in the clubrooms on the island and will be free for competing crew and skippers. Additional guests are welcome at a cost of \$10.00 per head which can be paid on the day.
Presentation:	We will display the results calculated by the tack tracker software live on a monitor in the clubrooms. The final result will be known very soon after the last GPS track logger is returned and presentations will follow shortly after that. Each contestant will receive a printout of results on the



day and results will be published on the tack tracker web site.

Contact:

Please contact nav rally coordinator Barry Matulick on 0414364449 or email at barymat2@gmail.com regarding any queries you may have.

Rally Course for: isle of mordy 2019 24 Mar 2019

Course	Leg Distance (Nm)	Leg Bearing	Cum. Distance (Nm)	Latitude S	Longitude E
<u>Start</u>				<u>38 00.621</u>	<u>145 04.223</u>
Turn 1	0.682	319.6	0.682	38 00.102	145 03.663
Turn 2	0.689	223.9	1.371	38 00.598	145 03.056
Turn 3	0.991	288.7	2.362	38 00.280	145 01.866
Turn 4	0.277	194.9	2.639	38 00.548	145 01.776
Turn 5	1.004	107	3.643	38 00.840	145 02.993
Turn 6	1.072	254.9	4.714	38 01.119	145 01.681
Turn 7	0.268	166.2	4.983	38 01.379	145 01.762
Turn 8	1.026	77.7	6.009	38 01.161	145 03.034
Turn 9	0.285	171.4	6.294	38 01.443	145 03.088
Turn 10	0.996	255.3	7.29	38 01.697	145 01.866
Turn 11	0.178	163.7	7.468	38 01.868	145 01.929
Turn 12	1.133	76.7	8.601	38 01.607	145 03.328
Turn 13	0.86	351.2	9.461	38 00.758	145 03.161
Turn 14	0.191	82.5	9.652	38 00.733	145 03.400
Turn 15	0.566	168	10.218	38 01.286	145 03.550
Turn 16	0.148	80.3	10.366	38 01.261	145 03.735
Turn 17	0.853	350.9	11.219	38 00.419	145 03.563
<u>Finish</u>	<u>0.553</u>	<u>134.8</u>	<u>11.773</u>	<u>38 00.809</u>	<u>145 04.062</u>



MMYC Club NavRally Entry Form
Email ONLY to
mordynav@gmail.com
Phone queries 0402909644 Dennis Ohara
Closing Date for Entries is MARCH 19th

Details of Entry

Boat name: Race No. Reg. No.

Description:

Speed: 5 6 10 12 Other

Collect GPS Tracker: Island On Water

Skipper: Mobile:

Email:

Navigator: Mobile:

Email:

Number including skipper and navigator attending the lunch.....

Responsibility of Skipper

It shall be the responsibility of each skipper to withdraw from the event at any time if he or she considers that the vessel or crew may be in jeopardy.

Indemnity

I hereby declare that I will accept the judges and/ or organising committee decisions on placing as being final and conclusive. I hereby absolve the MMYC and the Victorian Yachting Council, their directors, officials, members and sponsors from any liability for any injury or damage of any sort, which may occur in relation to this event.

Signature of Skipper: Date:



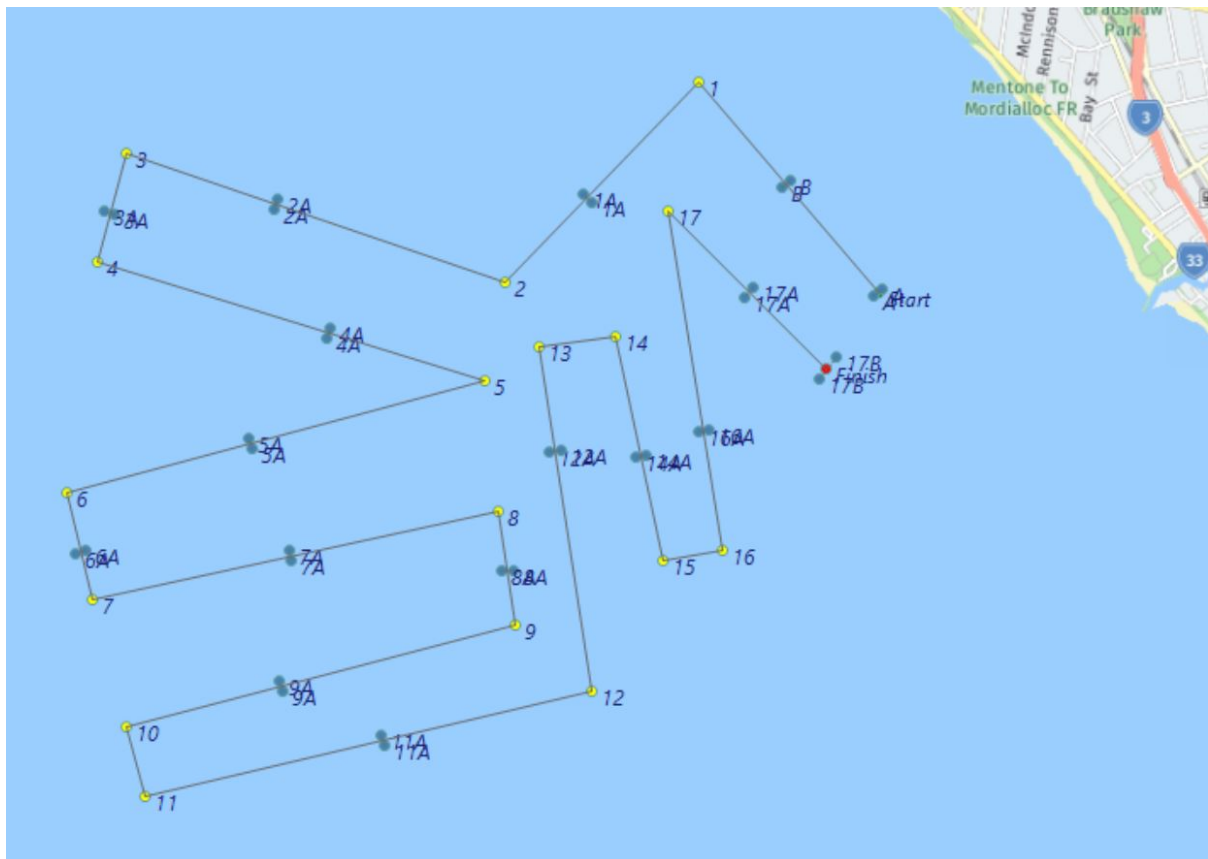
Isle of Mordy 2019

Tack trackers will be available for collection at the club from 8:00 am on the day of the event or on water but only by prior arrangement

note gates are shown here in approximate position only

start and finish gate is 0.1 nm wide

all other gates are 0.03 nm wide approx 56mtrs



Note Only one timing point per leg this year in order to even up the field and give all a better chance

Please note that any vessels retiring from this event should keep well clear of other competing vessels on the course.