



**LAKE DENEYS
YACHT CLUB**

Est. 1958

SAILING INSTRUCTIONS

LDYC 100 Miler 2024

Dates: 24th February 2024 to 25th February 2024

Venue: LDYC

Organising Authority: Lake Deneys Yacht Club

SAILING INSTRUCTIONS

1 COMMUNICATIONS WITH COMPETITORS

- 1.1 Notices to competitors will be posted on the Official Notice Board located at www.ldyc.co.za, as well as the official Whatsapp group created for this event.



Scan QR Code to join official Whatsapp Group

- 1.2 The race office is located at Lake Deneys Yacht Club
- 1.3 While racing, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

2 CHANGES TO SAILING INSTRUCTIONS

Any change to the sailing instructions will be posted no later than 90 minutes before the first start on the day it will take effect, except that any change to the schedule of races will be posted by 19h00 on the day before it will take effect.

3 CODE OF CONDUCT

Competitors and support persons shall comply with reasonable requests from race officials.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the Flagpole in front of the LDYC Clubhouse.

4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in Race Signals AP.

4.3 Flag D with one sound means "Boats may leave the harbour, and shore".

5 CLASS FLAGS

Class flags and the order of starting will be as follows:

- White for all classes

6 RACING AREA

Vaal Dam

7 COURSES

The diagram(s) in SI Addendum shows the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.

8 MARKS

A description of all marks will be posted before the close of registration.

9 THE START

9.1 The starting line will be between a staff displaying an orange flag on the signal vessel and the Seal Point Mark.

9.2 A boat that does not start within 15 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

10 CHANGE OF THE NEXT LEG OF THE COURSE

There will be no changes to the course during the entire race.

11 THE FINISH

The finishing line will be between a staff displaying a blue flag on the race committee vessel at the starboard end and the course side of the port-end finishing mark.

12 SHORTENING COURSE

In addition to the provisions of RRS 32, the race committee may also signal a shortened course by displaying flag F with repeated sounds. On this signal boats shall continue to complete one full course started, as per the attached course annexure, before passing through the finish. This changes RRS 32.

13 PENALTY SYSTEM

13.1 For all multihull and micro-multihull, RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

13.2 For all junior skippered vessels RRS P2.3 does not apply and RRS P2.2 is changed so that it applies to any penalty after the first one.

14 TIME LIMITS

Boats failing to finish within 24 hours of the start signal after, and not subsequently retiring, being penalised or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within this time limit. This changes RRS 35, A5.1, A5.2 and A10.

15 HEARING REQUESTS

15.1 The protest time limit is 60 minutes after the last boat finishes the race or the cut-off time limit is reached, whichever is the later. The time will be posted on the official notice board.

15.2 Hearing request forms may be downloaded from:

<http://www.rtir.co.za/notices/Protest%20Form.pdf>

15.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held remotely as instructed by the race office, beginning at the time posted.

16 SCORING

16.1 1 race is required to be completed.

17 SAFETY REGULATIONS

17.1 In the event of severe weather, if the bridge boat is flying the Y-Flag, if the vessel is a dinghy or catamaran of 20ft or less, the competitor is 12 years and younger, or whilst sailing from dusk till dawn, a personal flotation device capable of supporting a 5 kg steel weight must be worn at all times while afloat, except briefly while changing or adjusting clothing or personal equipment.

17.2 A boat that retires from a race shall notify the race committee at the first reasonable opportunity.

17.3 Yachts shall comply with their class buoyancy and safety requirements.

17.4 If any of the races are run from dusk till dawn:

17.4.1 An Approved Buoyancy aid - SANS 12402-5 Level 50, fitted with a: whistle, lifting loop, and retro reflective material; will be carried on the vessel, for each person. SAMSA strongly recommends that sufficient level 100 lifejackets be provided.

17.4.2 Navigation lights in working order. Race officer WILL score yachts not displaying navigation lights as RET (Retired).

17.4.3 All vessels must have a suitable cabin to ensure protection from foul weather.

17.4.4 One torch with spare batteries.

17.4.5 All marks of the course will have identifying strobe lights.

17.5 Notwithstanding any class and SAMSA requirements, all boats shall carry the following minimum safety equipment:

- 17.5.1 Minimum two litres fresh water, at all times.
- 17.5.2 Minimum one serviceable fire extinguisher.
- 17.5.3 Minimum one stout bucket with lanyard attached.
- 17.5.4 One anchor suitable for the size of boat, together with chain and minimum of 20m of warp.
- 17.5.5 One lifebuoy.
- 17.5.6 Minimum 20m tow rope.
- 17.5.7 Serviceable inboard or outboard motor.
- 17.5.8 VHF Radio switched on and set to Chanel 9 during the entire race.

18 REPLACEMENT OF CREW OR EQUIPMENT

- 18.1 Substitution of competitors is not allowed without prior written approval of the race committee.
- 18.2 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

19 EQUIPMENT AND MEASUREMENT CHECKS

- 19.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race or sailing instructions.
- 19.2 When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.

20 TRASH DISPOSAL

Trash may be placed aboard official or support person vessels.

COURSES

MARK			Rounding	Light	Distance
SEAL POINT (MANTEN)	26 53 74 S	28 09 56 E	START / GATE / FINISH		
LDYC	26 54 97 S	28 06 15 E	STARBOARD	RED	
SEAL POINT (MANTEN)	26 53 74 S	28 09 56 E	GATE		5.44
D. A. C	26 53 21 S	28 07 55 E	STARBOARD	RED	
SEAL POINT (MANTEN)	26 53 74 S	28 09 56 E	GATE		1.48
MUSTER			PORT	RED	
NORTH BAY			STARBOARD	WHITE	
MUSTER			STARBOARD	RED	
SEAL POINT (MANTEN)	26 53 74 S	28 09 56 E	GATE		11.60
DAC	26 53 21 S	28 07 55 E	STARBOARD	YELLOW	
SEAL POINT (MANTEN)	26 53 74 S	28 09 56 E	GATE		1.48

**5 Laps are required to complete 100 Nautical Miles
NB COORDINATES MAY NOT BE ACCURATE.**

LDYC 100 Miler

SI Amendment 1

15th February 2024

8 MARKS

A description of all marks will be posted before the close of registration.

Will now read:

8 MARKS

The fixed marks on the Vaal dam will be utilised as Marks for this event.

12 SHORTENING COURSE

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Will now read:

12 SHORTENING COURSE

In addition to the provisions of RRS 32, the race committee may also signal a shortened course by displaying flag F with repeated sounds. On this signal boats shall continue to complete the course started, in the order as per the attached course annexure, before passing through the finish. This changes RRS 32.

This will cater for the unlikely possibility of no boats being able to complete the 100 miles within the 24 hour time limit, or even one full lap, allowing bridge to shorten at the implied finish, or during any leg of the course not yet completed by the leading boat.

17.4.2 Navigation lights in working order. Race officer WILL score yachts not displaying navigation lights as RET (Retired).

Will now read:

17.4.2 Navigation lights in working order. Race officer WILL score yachts not displaying navigation lights as DSQ (Disqualified).

17.5.2 Minimum one serviceable fire extinguisher.

Will now read:

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17.5.3 One anchor suitable for the size of boat, together with chain and minimum of 20m of warp.

Will now read:

17.5.3 One anchor suitable for the size of boat, together with chain and minimum of 50m of warp.

Addition of the following under 16 Scoring

16.2 In the event that the course is shortened, scoring will be based on average elapsed times per lap.

16.3 If one complete lap is not completed, scoring will be done on elapsed time.

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