



# Laser 4.7 Ladder One

**Saturday 3<sup>rd</sup> and Sunday 4<sup>th</sup> September 2016**  
**Weymouth and Portland National Sailing Academy**

The Organising Authority is the Weymouth and Portland National Sailing Academy (WPNSA) in conjunction with the UK Laser Association (UKLA)

## LASER 4.7 LADDER SAILING INSTRUCTIONS

### **1 RULES**

The regatta will be governed by the rules as defined in *The Racing Rules of Sailing 2013-2016*.

### **2 CAMERAS AND ELECTRONIC EQUIPMENT**

Boats may be required to carry cameras, sound equipment or positioning equipment as specified by the Organising Authority.

### **3 NOTICES TO COMPETITORS**

Notices to competitors will be posted on the official notice board which is in the glass kiosk under the balcony, outside the changing rooms.

### **4 CHANGES TO SAILING INSTRUCTIONS**

Any change to the sailing instructions will be posted before 09:00 on the day it will take effect, except that any change to the schedule of races will be posted by 19:00 on the day before it will take effect.

### **5 SIGNALS MADE ASHORE**

5.1 Signals made ashore will be displayed on the flagpoles on the South East Corner of the building, outside the Race Office.

5.2 Flag D with one sound means 'The warning signal will not be made less than 30 minutes after flag D is displayed'. Boats are not to leave the slipway until this signal is made.

5.3 When flag AP is displayed ashore '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

### **6 FORMAT OF RACING**

The regatta will consist of a single series. The results will also count towards the overall Ladder series.

## **7 SCHEDULE OF RACES**

- 7.1 Three races per day are scheduled.
- 7.2 One extra race per day may be sailed, provided that no class becomes more than one race ahead of schedule.
- 7.3 The scheduled time of the warning signal for the first race on the first day of the regatta is 12:00 and on all other days 10:00.
- 7.4 The Race Committee may, if anticipated weather conditions require, schedule an earlier warning signal on the second day of racing providing that the change is made according to SI 4.
- 7.5 After a long postponement, to alert boats that a race or sequence of races will begin soon, an orange flag will be displayed with one sound. The orange flag will be displayed for at least four minutes before a warning signal is displayed.
- 7.6 On the last scheduled racing day no warning signal will be made after 15:30 on Inland events and 14:30 on Sea Events.

## **8 CLASS FLAG**

The Class flag will be a Laser class insignia on a yellow background.

## **9 RACING AREA**

The racing area will be in Portland Harbour.

## **10 THE COURSES**

- 10.1 The diagrams in Attachment B show 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.
- 10.2 No later than the warning signal, the race committee signal boat shall display the course to be sailed and may display the approximate compass bearing from the race committee signal boat to Mark 1.

## **11 MARKS**

- 11.1 Marks 1, 2, 3s, 3p, 4s and 4p will be 1.6m cylindrical blue buoys with black bands. Mark 5 will be 1.5m black dumpy buoy.
- 11.2 The Starting Mark will be a dan buoy displaying an orange flag.
- 11.3 The Finishing Mark will be a dan buoy displaying either a blue or an orange flag depending on the course.

## **12 AREAS THAT ARE OBSTRUCTIONS**

Boats shall keep clear of vessels at anchor or vessels displaying Flag A, indicating divers in the water.

## **13 THE START**

- 13.1 The starting line will be between staffs displaying orange flag on the starting vessel and the Starting Mark at the end of the line.
- 13.2 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rules A4 and A5.

## **14 CHANGE OF THE NEXT LEG OF THE COURSE**

To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position in accordance with Rule 33.

**15 THE FINISH**

The finishing line will be between the mast displaying a blue flag on the committee vessel and a dan buoy displaying either a blue or orange flag, depending on the course.

**16 PENALTY SYSTEM**

16.1 Appendix P will apply as changed by SI 16.2.

16.2 Rule P2.3 will not apply and rule P2.2 is changed so that it will apply to any penalty after the first one.

**17 TIME LIMITS AND TARGET TIMES**

17.1 Time limits and target times are as follows:

<u>Class</u>	<u>Time Limit</u>	<u>Mark 1 Time Limit</u>	<u>Target Time</u>
Laser 4.7	60min	20	45

If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned.

Failure to meet the target time will not be grounds for redress. This changes rule 62.1(a).

17.2 Boats failing to finish within 15 minutes after the first boat sails the course and finishes may be scored Did Not Finish without a hearing. This changes rules 35, A4 and A5.

**18 PROTESTS AND REQUESTS FOR REDRESS**

18.1 Protest forms are available at the Race Office (Room 4). Protests and requests for redress or reopening shall be delivered there within the protest time limit.

18.2 The protest time limit is 30 minutes after the last boat has returned to shore after the last race of the day, or the Race Committee signals no more racing today, whichever is later.

18.3 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 in the Protest Room, located in Room 3, as soon as possible after racing

18.4 Notices of protests by the race committee or protest committee will be posted to inform boats under rule 61.1(b).

18.5 A list of boats that have been penalized under rule 67 or Appendix P for breaking rule 42 will be posted.

18.6 Breaches of instructions 2, 13.2, 20, 21, 22, 23, 25, 26 and 27 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the Protest Committee so decides.

18.7 On the last scheduled day of racing a request for reopening a hearing shall be delivered no later than 30 minutes after the requesting party was informed of the decision on that day. This changes rule 66.

## **19 SCORING**

- 19.1 The low points scoring system or RRS Appendix A will apply.
- 19.2 One race is required to be completed to constitute a series.
- 19.3 Series scores:
- (a) When fewer than 4 races have been completed, a boat's series score will be the total of her race scores.
  - (b) When 4 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 19.4 When there is a tie in series points between two or more boats, the tie will be broken in favour of the boat with the most first places, or, if the tie remains, the most second places, or lower places if necessary, using only the scores for each boat that count for her series score. When a tie still remains, it will be broken in favour of the boat with the best score in the last race in which the tied boats raced and scored differently, using only the scores for each boat that count for her series score. For these calculations, if a boat has been awarded average points that do not correspond to a place, she shall be considered to have the place closest in points to the points awarded; if a boat has tied for a place, she shall be considered to have that place.
- 19.5 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the Race Office.
- 19.6 The scoring abbreviation for a discretionary penalty imposed under SI 18.6 will be DPI.

## **20 SAFETY REGULATIONS**

- 20.1 A tally system will be in operation:
- 20.1.1 The tally control point to tally-out and tally-in will be located under the balcony outside the changing rooms.
  - 20.1.2 Tallies comprise of numbered rubber wristbands. Numbers will be allocated to each competitor at registration, and posted on the official notice board. Tallies shall be worn visibly, over clothing, on the right wrist by all sailors at all times while afloat.
  - 20.1.3 Each competitor shall individually tally-out before racing by personally collecting their tally.
  - 20.1.4 Each competitor shall individually tally-in immediately on returning to shore after racing by returning the tally personally to tally control point on the correct numbered peg.
  - 20.1.5 Failure to tally-out or tally-in may result in a penalty of a donation of £10, made to the Royal National Lifeboat Institution
- 20.2 A boat that retires from a race shall notify the Race Committee as soon as possible.
- 20.3 Boats shall follow instructions of the safety boats. Infringements will be reported to the Race Committee, which may protest the boat. Boats penalised under this instruction may be scored DNE or such penalty that the protest committee may decide.

## **21 REPLACEMENT OF EQUIPMENT**

Substitution of damaged or lost equipment will not be allowed unless authorised by the Race Committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.

**22 EQUIPMENT AND MEASUREMENT CHECKS**

A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a Race Committee Equipment Inspector or Measurer to proceed immediately to a designated area for inspection.

**23 ADVERTISING**

Boats shall display advertising supplied by the Organising Authority as follows: N/A.

**24 OFFICIAL BOATS**

*Blank.*

**25 SUPPORT BOATS**

25.1 Upon arrival, support boats must report to the WPNSA Reception, pay the appropriate berthing fee and receive directions on where to launch and berth.

25.1 Team leaders, coaches and other support personnel must register and list the sailors they support with the organisers.

25.2 They must stay 150 meters outside areas where boats are racing from the time of the preparatory signal to start until all boats have finished or retired or the Race Committee signals a postponement, general recall or abandonment. The penalty for failing to comply will be determined by the Protest Committee and may be the disqualification of all boats associated with the support personnel who do fail to comply.

**26 TRASH DISPOSAL**

Boats shall not put trash in the water. Trash may be placed aboard support and race committee boats.

**27 BERTHING**

Boats shall be kept in their assigned places in the boat park, if allocated.

**28 PRIZES**

Prizes will be given as follows: 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 1<sup>st</sup> Girl and Merit.

**29 RISK STATEMENT**

Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."

Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

- a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;
- b) They are responsible for the safety of themselves, their crew, their boat and their property whether afloat or ashore;
- c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;
- d) Their boat is in good order, equipped to sail in the event and they are fit to participate;
- e) The provision of a race management team, patrol boats and other officials and volunteers by the event organiser does not relieve them of their own responsibilities;
- f) The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances;



**30 INSURANCE**

Each boat shall be insured with valid third-party liability insurance with a minimum cover of £3,000,000 per incident or equivalent.

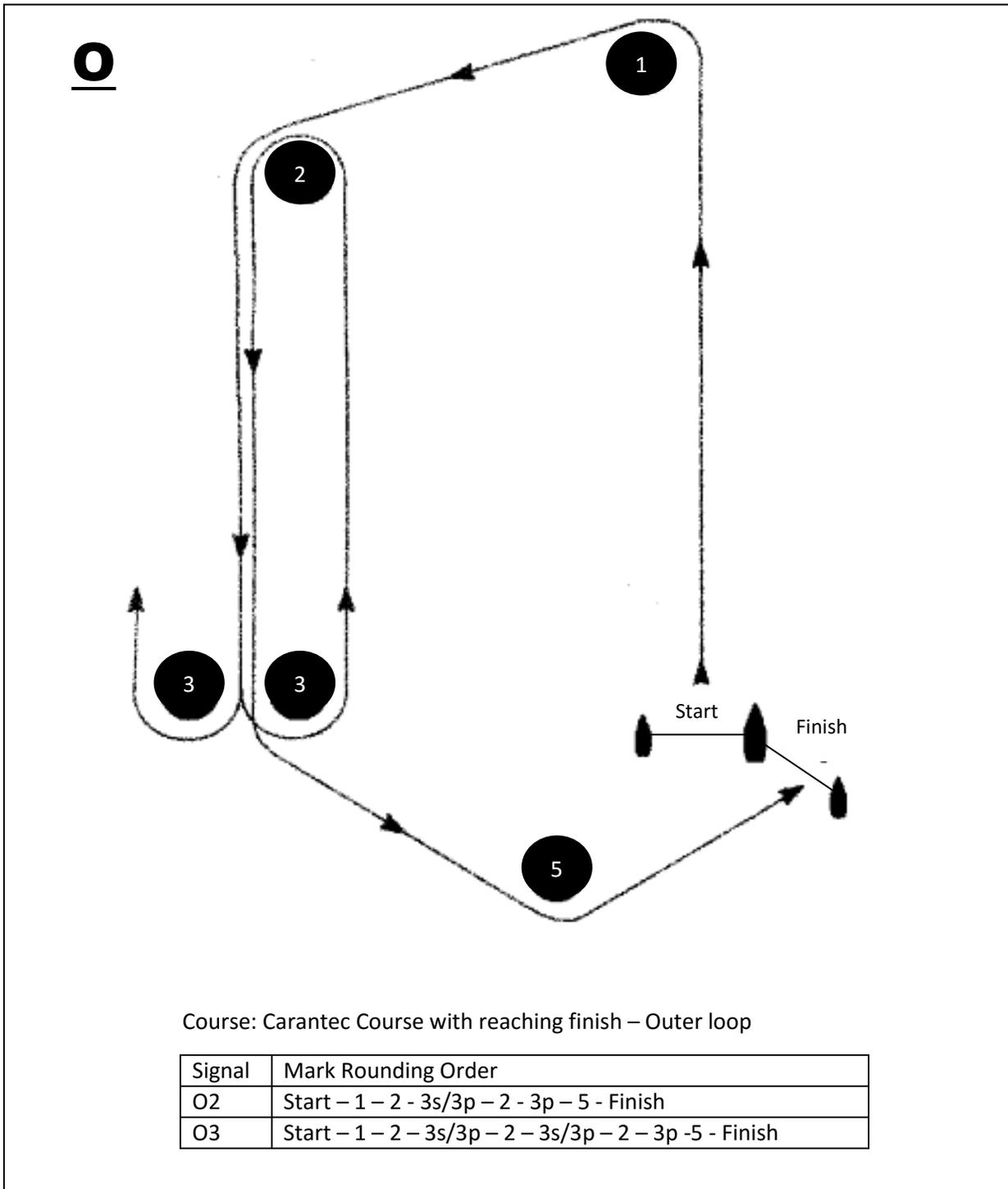
**31 RIGHTS TO USE NAME AND LIKENESS**

By participating in this event, competitors automatically grant to the organizing authority and the event sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recordings, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue, until their final departure, without compensation.

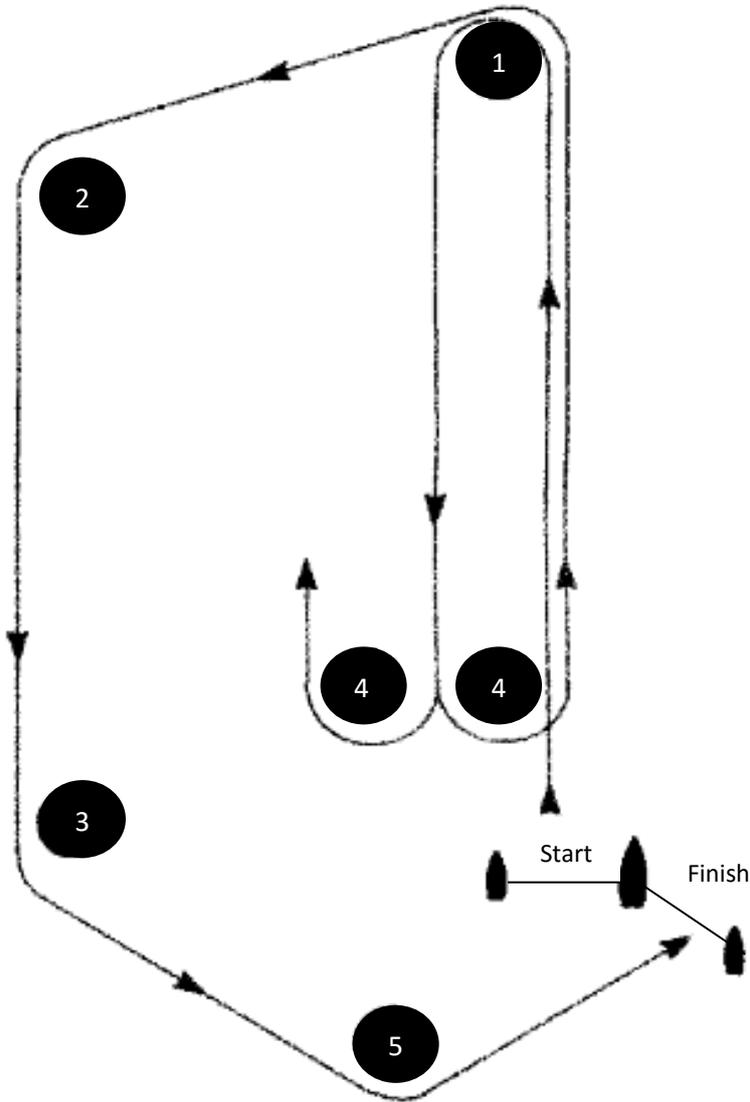
**ATTACHMENT A - RACING AREA**



**ATTACHMENT B - COURSES**



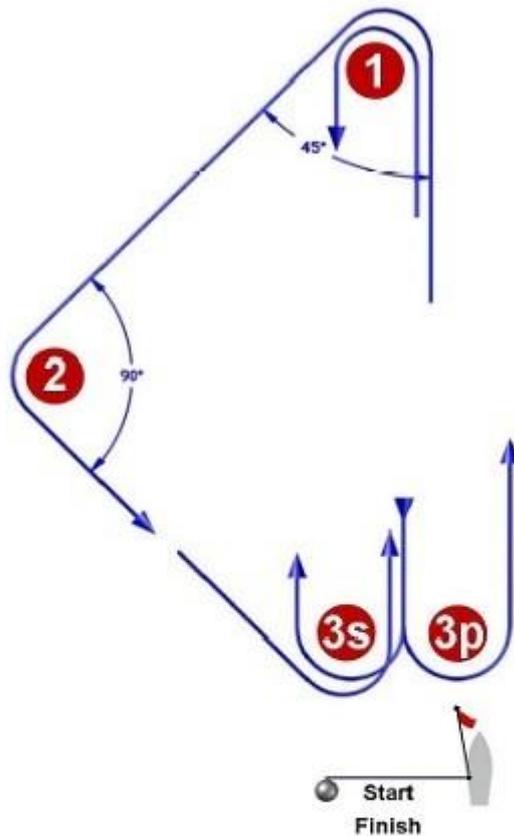
**I**



Course: Carantec Course with reaching finish – Inner loop

Signal	Mark Rounding Order
I2	Start – 1 – 4s/4p – 1 – 2 – 3p – 5 - Finish
I3	Start – 1 – 4s/4p – 1 - 4s/4p – 1 - 2 – 3p - 5 - Finish

# TL



**Course: Triangle with a Leeward Finish**

Signal	Mark Rounding Order
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TL1	Start 1 - 2 - Finish
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TL2	Start - 1 - 2 - 3s (to port) - 1 - Finish
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TL3	Start - 1 - 2 - 3s (to port) - 1 - 3s/3p - 1 - Finish
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TL4	Start - 1 - 2 - 3s (to port) - 1 - 3s/3p - 1 - 2 - Finish
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