



Volvo Dun Laoghaire to Dingle Race 2019



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VOLVO DUN LAOGHAIRE TO DINGLE RACE 2019

Sailing Instructions

Organised by the National Yacht Club

in association with the Royal Ocean Racing Club

Wednesday 12th – Saturday 15th June 2019

Warning Signal 1755

HW Dun Laoghaire 2052 3.6m

CONTACT DETAILS

Race Committee	Coastguard
<p>Start - Callsign 'Maclir' - VHF Ch 72</p> <p>Finish – Callsign 'Dingle Race Finish'</p> <p>VHF Ch. 37</p> <p>National YC 01 2805725</p> <p>National YC Boathouse 01 2841483</p> <p>Race Committee Ph. No's:-</p> <p>087 2439843 (Con Murphy PRO)</p> <p>0862470040 (Adam Winkelmann)</p> <p>Email: sailing@nyc.ie</p>	<p>"Dublin Coastguard"</p> <p>VHF Channel 16</p> <p>01 6620922</p> <p>"Valentia Coastguard"</p> <p>066 9476109</p>

Boats retiring from the race must immediately notify the Coastguard – see SI 15





Volvo Dun Laoghaire to Dingle Race 2019



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1. RULES

- 1.1 The race shall be governed by the rules defined in the Racing Rules of Sailing.
- 1.2 RRS part 2 rules will be replaced with the right-of-way rules of the International Regulations for Preventing Collisions at Sea (IRPCAS) between the times of local sunset and sunrise; or government right-of-way rules if applicable. A scoring penalty (RRS44.3) will be applicable during these times.
- 1.3 The World Sailing Offshore Special Regulations (OSR), Monohulls Cat 3 with Category 2 Life Raft & AIS Transponder - Updated January 2019, will apply.

2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors and results will be posted on the event website www.d2drace.ie and the Official Notice Board located in the National Yacht Club and/or at the Race Office at Dingle Marina.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes in Sailing Instructions will be posted on the event website www.d2d.ie and the Official Notice Board located in the National Yacht Club before 1500 on Wednesday 12th June 2019.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the yardarm of the National Yacht Club.
- 4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 60 minutes" in the race signal AP.

5. NUMBER OF PERSONS ABOARD

- 5.1 Two copies of the Shore Contact and Crew List included in **Appendix A** of these SIs shall be completed by the boat's owner/skipper. One completed copy shall be submitted to the Race Committee of the National Yacht Club before 1500 on Wednesday 12th June 2019. The second copy shall be retained by the shore contact for reference in the case of emergency.
- 5.2 A boat shall not sail with a crew member whose Emergency Contact details have not been advised to the Race Office before the start of the race and if the number on board is less than that declared on Appendix A, the Race Office shall be notified.

6. COMMUNICATIONS & AIS

- 6.1 The Start Flagship call sign "Mac-Lir" will broadcast on VHF Ch.74, backup Ch.72.
- 6.2 Boats are reminded of their legal obligation to keep a continuous watch on VHF Ch.16.
- 6.3 Boats are required to have their onboard mobile phone switched on at all times.
- 6.4 Inter-boat communication calls should when possible be on DSC or, VHF Ch.16 as a calling channel and VHF Ch.72 as a working channel.
- 6.5 All boats are required to have their AIS transceivers switched on and able to transmit (at least every minute) and receiving from the start and throughout the race.
- 6.6 A boat's AIS must transmit: the boat's MMSI number, current racing name.
- 6.7 Nothing shall be done to inhibit AIS transmissions.





Volvo Dun Laoghaire to Dingle Race 2019



www.d2drace.ie



6.8 Boats unable to meet these requirements shall submit comprehensive details of the reason on their Declaration Form and may be subject to protest. The penalty for breaking this rule is at the discretion of the Protest Committee and may include disqualification.

7. THE START

7.1 The starting line will be located in the vicinity of Pier Mark in Scotsman's Bay, East of Dun Laoghaire Harbour between a staff on the Committee Boat displaying an orange flag and a staff with an orange flag on a rib or the course side of an inflatable mark at the port-end.

7.2 The starting line shall be crossed in the direction of the course to the Muglins.

7.3 The scheduled time of the warning signal (ICS Numeral 1) is 1755 and the start signal is 1800 on Wednesday 12th June 2019.

8. RECALLS

8.1 When at a boat's starting signal she is subject to RRS 29.1 Individual Recall and she fails to comply with RRS 29.1 to start correctly the Race Committee shall, without a hearing, apply a standard time penalty of 10%. This penalty will be calculated as described in RRS 44.3(c). This changes RRS 63.1 and A5.

9. THE COURSE

9.1 The course shall be from the starting line in Scotsman's Bay, East of Dun Laoghaire Harbour, leaving to starboard Ireland and all its islands and rocks showing permanently above high water and situated on the landward side of the line joining the seaward extremities of:

- (i) Muglins
- (ii) Wicklow Head
- (iii) Tuskar Rock
- (iv) Barrels Light Buoy
- (v) Bore Rocks Buoy
- (vi) Coningbeg Light Buoy
- (vii) Red Bank Buoy
- (viii) Old Head of Kinsale
- (ix) Fastnet Rock
- (x) Mizen Head
- (xi) Gull Rock (off Bull Rock) and
- (xii) Washerwoman Rock (off Great Skellig)
- (xiii) Great Skellig

and thence to the finishing line off the entrance to Dingle Harbour.

9.2 Wholly man-made structures such as oil or gas rigs may be passed on either side.

10. Areas that are Obstructions

10.1 A boat shall not enter an area designated as an Obstruction when racing.

10.2 Each Traffic Separation Scheme (TSS) encountered around the course; the traffic lane running in the opposite direction to the course and the separation zone are designated as Obstructions.





Volvo Dun Laoghaire to Dingle Race 2019



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Obstruction	Coordinates for the Obstructions The boundaries are the rhumb lines between the corners, the coordinates of the corners are given.	
	Position: Latitude(N) Longitude(W) – WGS84	
TSS – Fastnet Rock	A – 51° 21'.00N 009° 26'.40W	B – 51° 17'.20N 009° 24'.60W
	C – 51° 15'.45N 009° 33'.90W	D – 51° 19'.25N 009° 35'.75W
TSS – Tuskar Rock	A – 52° 14'.30N 006° 02'.40W	B – 52° 12'.70N 005° 54'.70W
	C – 52° 06'.00N 005° 58'.35W	D – 52° 01'.50N 006° 07'.50W
	E – 52° 05'.50N 006° 12'.55W	F – 52° 09'.10N 006° 05'.30W

NOTE: The areas designated as obstructions do not exonerate a boat from the International Regulations for Preventing Collisions at Sea (IRPCAS) when within the area of a TSS. See IRPCAS Rule 10. Boats that impede shipping using the TSS may be subject to protest by the Race Committee and/or prosecution by the Coastguard.

11. REPORTING

11.1 In the event of Yellowbrick Tracker & AIS failure, reports shall be made at the time of passing the following positions to the specified Coast Radio Station on its working channel or, failing that, on VHF Ch 16:

Position	Coast Station	Radio	VHF Working Channel
Due South of Coningbeg Lanby (06° 38'.57W)	Rosslare Radio		Ch 23
Due South of Old Head of Kinsale Lighthouse (08°31'.98W)	Cork Radio		Ch 26
Due South of Mizen Head Lighthouse (09°49'.18W)	Bantry Radio		Ch 23
Due West of Washerwoman Rock (off Great Skellig – 51°46'.09N)	Valentia Radio		Ch 24

11.2 The circumstances of a tracker and AIS failure or any delay, or failure to report, shall be detailed on the Declaration Form (**Appendix A** of these SIs).

12. TIME LIMITATION

12.1 The time limit for the race shall be 1800 on Saturday 15th June 2019.

13. THE FINISH

13.1 **APPROACHING THE FINISH** - When approximately 15 minutes from the finishing line, the boats shall attempt to contact the Organising Authority of their approach on VHF Channel 37 (Marina), call sign “Dingle Race Finish”.

13.2 The finishing line will be between the following co-ordinates:

- Easterly End of Line - 52 7.000 N 10 15.200 W
- Westerly End of Line - 52 7.000 N 10 15.570 W





Volvo Dun Laoghaire to Dingle Race 2019



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- 13.3 A red or orange inner limit mark, which may display a flashing light at night, will be laid as close as possible to the Easterly Co-ordinate and shall be left to starboard when crossing the line to finish. This mark may not be on the finishing line.
- 13.4 **CAUTION:** “Fungie”, the Dingle Dolphin, and accompanying pleasure boats, divers and swimmers frequent the harbour entrance. Boats shall proceed with caution from the finishing line to the Marina.
- 13.5 TIMING AT THE FINISH**
- 13.5.1 The finish line is not possible to sight from the shore so the timing of the finish shall be taken from the Yellow Brick Tracker system. In the event of a failure of the tracker, the timing recorded on a boats declaration form shall apply.
- 13.5.2 When crossing the finishing line a boat shall record her finishing time in hours, minutes and seconds together with the names and approximate finishing times of the boats immediately ahead and astern, if possible, and shall enter such details on her Declaration Form (**Appendix A** of these SIs).
- 14. RACE FINISH DECLARATIONS**
- 14.1 The Declaration Form, included in **Appendix A** of these SIs, shall be signed by all crew members and shall be lodged in the Race Office in Dingle within three hours of a boat's finishing time.
- 14.2 Failure to complete and lodge a declaration shall lead to disqualification without a hearing. This amends rule 63.1.
- 15. RETIRING**
- 15.1 Boats retiring shall comply with the following procedures:
- 15.1.1 Immediately on retirement, inform the nearest Coastal Radio Station of the boat's retirement, the reason, whether assistance is needed, where the boat is heading, and its expected time of arrival at that destination, and request that Station to notify the Race Committee 087 2439843 or 086 247 0040.
- 15.1.2 Immediately on arrival at the specified destination, inform the Race Committee or Coastguard that the boat has arrived safely.
- 15.1.3 In the event of a radio communications failure, advise the Race Committee of the boat's retirement and current situation by phone/text.

WARNING: Failure to comply with this SI will render the owner(s) and/or skipper liable for all costs incurred by the Race Committee and/or any other parties involved in search, location and/or similar work occasioned by such non-compliance.

- 16. USE OF ENGINE AND SELF STEERING**
- 16.1 When a boat uses it's engine e.g. to avoid collision, recover a man overboard or in any other grave emergency, the facts shall be reported on the Declaration Form (**Appendix A** of these SIs).
- 16.2 A generator may be used for charging batteries, pumping bilges or supplying power for weighing anchor.





Volvo Dun Laoghaire to Dingle Race 2019



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- 16.3 Automatic and wind-vane devices for steering may be carried but not used except in the Two-Handed and Mini 650 Classes.
- 17. TEMPORARY DISCONTINUANCE OF RACING**
- 17.1 After a boat starts she may, without penalty, moor or berth alongside any fixed, anchored or made-fast object for the purpose of taking shelter, disembarking crew who shall take no further part in the race, or attempting repairs from entirely her own resources. Mechanical propulsion may be employed for no longer than five minutes each for the purpose of berthing and departure from the temporary berth. However, crew intending to continue racing shall not go ashore other than solely for the purpose of mooring. This changes rule 47.
- 17.2 It is prohibited for any work to be done off the boat including that by any person on a pontoon, dock or tender, etc., other than a tender carried by the boat when racing.
- 17.3 It is prohibited to take on equipment, supplies, spares, components or tools of any kind.
- 17.4 It is prohibited to take on food, water, beverages, fuel or stores of any kind.
- 17.5 It is prohibited for any crew member to eat or drink except on board using the boat's original supplies.
- 17.6 A description of all relevant activities during a boat's discontinuance of racing shall be submitted to the Race Committee with the Declaration Form (**Appendix A** of these Sailing Instructions) within the time specified.
- 17.6 This amends rules 45 and 47.2.
- 18. PENALTY SYSTEM**
- 18.1 When the right-of way rules of IRCAS apply (between the hours of local sunset and local sunrise), the penalty for a breach shall be a scoring penalty in accordance with RRS 44.3 except that penalties shall be 10 minutes added to a boats corrected time. A scoring penalty shall be declared on the boats Declaration Form (Appendix A) and the Race Committee notified at the finish. This adds to RRS 44.3.
- 18.2 For a breach of any area designated an Obstruction, the Race Committee shall without a hearing, apply a standard time penalty of 20%, unless the breach was unavoidable and unintentional and no advantage was gained. This penalty will be calculated as described in RRS 44.3(c). This changes RRS 63.1 and A5.
- 18.3 The Protest Committee, if it considers that a breach of the rules has been committed, may:
- (i) disqualify the boat or boats concerned,
 - (ii) impose a penalty by allotting to the boat or boats concerned a 20% time penalty. A boat infringing a rule in more than one incident may receive a 20% penalty for each incident
- 19. PROTESTS**
- 19.1 Protest forms shall be available at the Race Office in Dingle Marina. Protests shall be delivered there within 2 hours of the protesting boat's finishing time.
- 19.2 The Protest Committee will hear protests as soon as possible after, and in approximately the order of, receipt. The helmsmen or owners of the boats involved shall remain in contact with





Volvo Dun Laoghaire to Dingle Race 2019



www.d2drace.ie



the Race Office at Dingle so that they may be advised of times and locations of protest hearings.

- 19.3 Breaches of instructions 5, 13.1, 17, 19, 20 and rule 48.2 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.

20. SCORING

- 20.1 Racing, Cruising and 2-handed division boats shall be scored on the basis of corrected time using IRC Handicap.

21. SAFETY REGULATIONS

- 21.1 Competing boats shall comply with World Sailing Offshore Special Regulations (OSR), Monohulls Cat 3 with Category 2 Life Raft and AIS - Updated January 2019, <http://www.sailing.org/documents/offshorespecialregs/index.php>
- 21.2 The Dun Laoghaire to Dingle Race Safety Regulations Checklist (available on www.d2drace.ie), shall be completed, signed by the owner/skipper and returned to the Race Committee at the National Yacht Club not later than 1500 on Wednesday 12th June 2019.
- 21.3 The Race Committee reserves the right to order safety inspections and/or measurement of boats and their sails and equipment at any time before, during or immediately after the event.

22. TRACKER UNIT

- 22.1 Boats shall attach a tracker unit supplied by the organising authority securely to the boat's pushpit and switched on for the duration of the race. Boat skippers are responsible for the repair or replacement of the tracker should it be damaged or lost
- 22.2 All yachts will be required, at the time of registration, to sign an indemnity bond in respect of the safe return of the tracker unit.
- 22.3 Nothing shall be done to inhibit YB Tracker transmissions.

23. PRIZES

- 23.1 Prizes shall be awarded as follows:

(i)	Volvo Trophy	First overall on corrected time IRC
(ii)	Seamus Gallagher Memorial Trophy	Line Honours - First boat to complete the course (excluding Mini 650s)
(iii)	Sam & Emma Trophy	First Cruiser Class on corrected time IRC
(iv)	Alice Celebration Trophy	First Mixed Crew (Min 2 female crew members)
(v)	Halidon Trophy	First Division 2 IRC (TCC Split TBD based on entries)
(vi)	Polynesian Paddle	First Two-Handed Class on corrected time





Volvo Dun Laoghaire to Dingle Race 2019



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(vii)	Mini 650 Class Prize	First Mini 650 over the line
(viii)	Other prizes	At the discretion of the Race Committee

24. DISCLAIMER OF LIABILITY AND RISK STATEMENT

- 24.1 The safety of a boat and her crew is the sole and inescapable responsibility of the owner(s) or the owner's representative, whose obligation shall be to ensure that the boat is fully sound, seaworthy, manned by an experienced crew, and equipped with all the necessary safety gear.
- 24.2 Neither these Sailing Instructions nor the inspection of a boat by the organising authority or any of its representatives in any way limits or reduces the complete and unlimited responsibility of the owner(s) or owner's representative.
- 24.3 The decision with regard to starting and continuing to race lies exclusively with the skipper of each boat, who is at all times personally responsible for the safety of the boat and its crew. Competitors participate in the race entirely at their own risk. Neither the National Yacht Club (organising authority), Dingle Sailing Club, the Dingle Skellig Hotel, the Race Sponsors and Stakeholders nor any of their officers/committees/representatives will accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the race.
- 24.4 Competitors participate in the race entirely at their own risk and they are reminded of the provisions of rule 4, Decision to Race. Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the race, each competitor agrees and acknowledges that:
- 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 race;
 - They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore;
 - They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;
 - Their boat is in good order, equipped to sail in the race and they are fit to participate;
 - The provision of a race management team and other officials and volunteers does not relieve them of their own responsibilities;
 - The wearing of personal flotation devices is strongly recommended at all times.

25. INSURANCE

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





Volvo Dun Laoghaire to Dingle Race 2019



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APPENDIX A – DECLARATION FORM

Boat Name: _____

Sail No. _____

Skipper's Name: _____

Date _____

We, being the crew members of the above boat in the Dun Laoghaire to Dingle Race 2019, declare that in the race this boat (Tick box as appropriate):

1.	Started sailed the course and finished in accordance with the Sailing Instructions and without infringement of racing rules Part 2	
2.	Started sailed the course and finished in accordance with the Sailing Instructions and acknowledged an infringement of racing rule Part 2 and completed the penalty under Sailing Instruction 18.1 for the incident(s) the details of which are listed in full below.	

The following are the details of incidents referred at 2 above and of incidents which a boat is obliged to declare under SI 11 (Reporting), SI 16 (Use of engine), SI 17 (Temporary discontinuance of sailing), and SI 18 (Penalties)* (Use extra sheets if required.) In the case of declarations under SI 18 Penalties, each such incident shall be declared together with the name and sail number of the boat infringed, and the location, date and time of the incident

Finishing time (DST) as recorded on board (SI 13.5.2):	Crew Signatures - to be signed by all crew
Date:	
Boat Ahead Name:	
Boat Astern Name:	
Skipper signature	
Received in Race Office by:	
Signature:	
Date & Time:	





Volvo Dun Laoghaire to Dingle Race 2019



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APPENDIX B - SHORE CONTACT AND CREW LIST.

Two copies of this Shore Contact and Crew List shall be completed by the boat's owner/skipper. One completed copy shall be submitted to the Race Committee of the National Yacht Club **before 1500 on Wednesday 12th June 2019**. The second copy shall be retained by the nominated Shore Contact for reference in the case of emergency.

Boat :Name _____

Sail No. _____

Person ashore nominated as contactable in the event of an emergency:

Name:- _____

Address:- _____

Telephone Numbers: Mobile _____

Home _____

List of crew members (Inc. skipper).

	Name	Mobile Number
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

