



# SAILING AND COMMUNICATION INSTRUCTIONS

## RACE TWO

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### TALLINN – TURKU

14 - 18 JULY 2024

| SAIL TRAINING INTERNATIONAL



## **SAILING AND COMMUNICATION INSTRUCTIONS FOR THE TALL SHIPS RACES 2024**

### **Category 2 Race**

### **RACE COMMITTEE FOR RACE 2 Tallinn - Turku**

#### **Race Committee Members**

Raúl Mimbacas - Race Chairman  
Magda Makowska - Race Director  
Harry Allaway - Assistant Race Director  
Mal Riley - Communications Officer  
Lesley Sale - Communications Officer

## SAILING INSTRUCTIONS: RACE 2 – TALLINN - TURKU

### 1. DESCRIPTION OF CLASSES (EXTRACT FROM SAIL TRAINING INTERNATIONAL RACING RULES AND SPECIAL REGULATIONS, 2024 RULE 2)

#### CLASS A

All square-rigged vessels with a length of hull (LOA) over 24m, and all other vessels over 40m LOA.

#### CLASS B

Traditionally-rigged vessels with an LOA of less than 40m and square rigged vessels with an LOA of less than 24m.

#### CLASS C

Modern-rigged vessels with an LOA of less than 40m and not carrying spinnaker-like sails (see Rule 28.3).

#### CLASS D

Modern-rigged vessels with an LOA of less than 40m and carrying spinnaker-like sails (see Rule 28.3)

**Note:** The minimum waterline length for any vessel is 9.14m.

### 2. GENERAL

The Race will be sailed under the Sail Training International Racing Rules and Special Regulations 2024 edition as distributed to competitors, and the International Regulations for Preventing Collisions at Sea. World Sailing Rules do NOT apply at any time during the Sail Training International Tall Ships Races.

### 3. NATIONAL ENSIGNS (RR 14.1)

National Ensigns must be worn when crossing the Start and Finish Lines.

### 4. POSTPONEMENT (RR 18)

In the event of a postponement of the start being necessary, the following signals will be made from the vessel from which the starting signals are being made:

4.1 30 Minute Postponement. Two sound signals made and a call from Race Control on VHF Channel 77.

4.2 Other Postponement. Two sound signals made and a call from Race Control on VHF Channel 77.

4.3 Notes

4.3.1 The postponement signals given above will apply to all classes which have not started at the time the signals are made.

4.3.2 These postponements may be repeated at the discretion of Race Control.

4.3.3 Race Control will make a call on VHF Channel 77 at the conclusion of the postponement period.

4.3.4 In addition, other relevant announcements may be made by VHF radio. Details will be given at the Captains' Briefing.

### 5. RECALLS (RR 19)

Should any vessel be over the Start Line when the signal to start is made, a sound signal will be made. No recall numbers will be displayed, but the vessel's name will be broadcast on the VHF start frequency by Race Control.

**Any Class A vessel over the Start Line too soon shall not return over the Start Line**, it should proceed in accordance with Rule 19.2. Any non-Class A vessel should proceed in accordance with Rule 19.3. If she fails to do so to the satisfaction of the Race Committee, the Standard Time Penalty as in Rule 27 shall be added to her elapsed time in the race unless she be disqualified by the Race Committee.

## 6. ALTERATIONS TO THE SAILING INSTRUCTIONS

If it is necessary to make last minute alterations to the Sailing Instructions, announcements will be made by VHF radio. It is then the responsibility of Captains/Masters to acquaint themselves with the alteration before sailing.

## 7. TIMING (RR 33) ALL TIMES WILL BE UTC

The Finish Time must be taken when the Finish Line is crossed and this time must be recorded, clearly stating the Time Zone being used, on the Race Declaration Form provided, immediately after the vessel has finished. The time should be taken to the nearest second. The Captain/Master is to complete and sign the Race Declaration Form and the time entered is to be verified by another member of the crew. A time check is to be obtained as close to the finish as possible.

## 8. TIME LIMIT (RR 32)

Elapsed times of vessels which have not crossed the Finish Line by the time limit will be calculated as in Paragraph 32 of the Racing Rules. Vessels which have not crossed the Finish Line by the time limit should proceed to the Finishing Port as quickly as possible.

## 9. RACE DECLARATION FORMS (RR 34)

The Race Declaration Form must be completed and signed by the Captain/Master and delivered to the Sail Training International Race Office as soon as the vessel berths in the final Port. Failure to do so will result in the vessel receiving a Standard Time Penalty (see Rule 27.2) or being treated as having failed to complete the course. Any contravention, however trivial, of any of these Racing Rules, the Sailing and Communication Instructions or any contravention of the COLREGS must be reported.

The completed Race Declaration Form shall be lodged with the Race Committee in the final Port.

For vessels with Satcoms, please send a photo/scanned copy of the Race Declaration Form by email immediately after crossing the Finish Line to [office@sailtraininginternational.org](mailto:office@sailtraininginternational.org)

## 10. PROTESTS (RR 30)

Protests arising out of the race must be **reported to Race Control immediately (i.e. during the following race schedule at the latest)** and then be confirmed in writing, accompanied by the Protest Fee of €100 (Euros) and handed to the Race Director at the Race Office as soon as practicable after the arrival of the protesting vessel.

## 11. RADIO COMMUNICATIONS (RR 16)

All competitors must conform to the Communication Instructions attached. Twice daily position reporting is essential to ensure that the Race Committee can be certain the fleet is safe. Position reporting also makes the race much more interesting for crews.

## 12. VESSELS FINISHING A RACE OR RETIRING (RR 31)

When a vessel has finished it shall remain on the Communications Schedule and must continue to report her position and ETA, unless given permission to leave the Communications Schedule by Race Control. Any vessel retiring must notify the Communications Officer immediately by radio or telephone, or alternatively the race office at the finishing port. Vessels must remain on the Communications Schedule until given permission by the Communications Officer to close down.

## 13. STANDARD TIME PENALTY (RR 27.2)

**Race Two** – 2 Hours 26 Mins

**14. START LINE – NOTE: THE START IS ON SUNDAY 14 JULY**

The Start Line will be in the area **59° 29' N 024° 14,0' E**

Further details will be given at the Captains' Briefing.

**15. COMMUNICATIONS AT THE START**

The Race Start will be conducted using VHF Channel 77, to be confirmed at the Captains' Briefing.

**16. STARTING SIGNALS & TIMES SUNDAY 14 JULY**

**1300 UTC** CLASS A

**1330 UTC** CLASS B

**1345 UTC** CLASS C/D

**Note:** Start details will be confirmed at the Captains' Briefing.

**17. COURSE** Cross the Start Line in the specified direction

**Approximate Starting Area** 59° 29' N 024° 14,0' E

**Way Point 1** 59°20' N 022° 30,0' E TO STARBOARD

**Way Point 2** 59°16' N 021°46,0' E TO PORT

**Way Point 3** 58° 45' N 020° 00,0' E TO STARBOARD

**18. FINISH LINE** 5.7 NM line between the two lights:  
Port end - FORMANSBAADAN Light (59°42,4'N 021°19'E)  
Starboard end – GRIMSOERAR Light (59°40,6'N 021° 29,7'E)

**19. SHIPS' ROUTING**

Captains/Masters are advised to take due care when negotiating Traffic Separation Schemes.

**20. COURSE DISTANCE** 210 nautical miles (approx.)

**21. TIME LIMITS (UTC)**

**CLASS A** 0900 UTC 17 July

**CLASS B** 0930 UTC 17 July

**CLASS C/D** 0945 UTC 17 July

**REMEMBER!!**

- CONTINUE TO MAINTAIN A LISTENING WATCH AND PARTICIPATE IN THE COMMUNICATION SCHEDULE UNTIL YOUR VESSEL IS ALONGSIDE IN THE FINISH PORT.
- IF YOU RETIRE, DO NOT FORGET YOUR RESPONSIBILITY TO KEEP THE COMMUNICATIONS OFFICER OR RACE COMMITTEE INFORMED OF YOUR INTENTIONS.

## DISTRESS, SEARCH AND RESCUE

In the event of an emergency within the fleet necessitating outside assistance, vessels are to contact Race Control on VHF Channel 16 or by other means. The Communications Officer on board Race Control will give advice and co-ordinate assistance where possible.

Telephone and MMSI of the co-ordination centres for the areas covered by this Race are listed below.

### IMPORTANT NOTE

If an emergency occurs during the race, the Communications Officer may impose radio silence ('SEELONCE') on the fleet. Only those vessels called by the Communications Officer and involved in the incident should broadcast, until radio silence is cancelled (SEELONCE FEENEE)

Any vessel receiving a MAYDAY or PAN PAN, should follow normal procedures.

	Tel No.	MMSI	Inmarsat C (AOR-E)	Radio Callsign	Email
<b>Denmark</b>					
<b>MRCC Aarhus</b>	+45 89 433 099 ext3203	002191000	492380442		<a href="mailto:jrcc@sok.dk">jrcc@sok.dk</a>
<b>MRSC Bornholm</b>	+45 56942416	002191000			
<b>Lynby Radio</b>	+45 45289800	002191000	492380358		
<b>MRSC Kattegat</b>	+45 99222255				
<b>Estonia</b>					
<b>JRCC Tallinn</b>	+372 619 1224 / +372 6922500		492480040	Tallinn Rescue	<a href="mailto:jrcc@politsei.ee">jrcc@politsei.ee</a>
<b>MRSC Kuressaare</b>	+372 4549700 / +372 4549704	002760120		Kuressaare Rescue	
<b>Comm. Centre -RCC</b>	+372 6991170	002761000		Tallinn Radio	<a href="mailto:tallinnradio@riks.ee">tallinnradio@riks.ee</a>
<b>Finland</b>					
<b>MRCC Turku</b>	+358 2041000 / +358 2041001	002301000	423002211	Rescue Centre Turku	<a href="mailto:mrcc@raja.fi">mrcc@raja.fi</a>
<b>MRSC Helsinki</b>	+358 2041000 / +358 2041002	002302000		Rescue Centre Helsinki	<a href="mailto:mrsc.helsinki@raja.fi">mrsc.helsinki@raja.fi</a>
<b>Latvia</b>					
<b>MRCC Riga</b>	+371 67323103 / +371 29476101 / +371 67082070	002750100	581427518510 / 581427502310	Riga Rescue Radio	<a href="mailto:sar@mrcc.lv">sar@mrcc.lv</a>
<b>Lithuania</b>					
<b>MRCC Klaipeda</b>	+370 46 391257 / +370 46 391258	002770330	427799011	Klaipeda Rescue	<a href="mailto:mrcc@mil.lt">mrcc@mil.lt</a>
<b>Poland</b>					
<b>MRCC Gdynia</b>	+48 586205551 / +48 586216811				<a href="mailto:polratok.1@sar.gov.pl">polratok.1@sar.gov.pl</a>
<b>MRSC Swinoujscie</b>	+48 913215929 / +48 3214917				<a href="mailto:polratok.2@sar.gov.pl">polratok.2@sar.gov.pl</a>
<b>Witowo (SPS)</b>	+48 598109425	002610210			
<b>Sweden</b>					
<b>JRCC Sweden / MRCC Goteborg</b>	+46 31 699050 / +46 31 699080	002653000	426590010	Sweden Rescue	<a href="mailto:jrcc@sjofartsverket.se">jrcc@sjofartsverket.se</a>

## COMMUNICATION INSTRUCTIONS: RACE 2 – TALLINN - TURKU

1. The reasons for carrying out communications between the Communications Officer and the fleet are:
  - 1.1 For navigational safety.
  - 1.2 To enable crews of participating vessels to know the positions and placings of other competitors.
  - 1.3 To enable "Race Control" to know the vessels' daily positions for relaying to the Race Committee.
  - 1.4 To allow up-to-date race information to be displayed on the race website for the public.

### 2. TIME

All times stated in this instruction are **UTC unless stated**.

### 3. COMMUNICATIONS VESSEL

The Communications Vessel for Race 2 will be announced at the Captains' Briefing before the Race start. She will maintain a listening watch on VHF Channel 16 and 77 when not conducting other business. She should be called using the call sign "**RACE CONTROL**".

### 4. STAND-BY VESSEL

Captains/Masters will be advised at the Captains' Briefing of the name of the stand-by vessel which will take over the duties of the Communications Vessel should it become necessary.

### 5. COMMUNICATIONS SCHEDULE

5.1 A Communications Schedule will be issued to each Captain/Master at the Captains' Briefing

5.2 **CONDUCT OF DAILY SCHEDULES: ALL TIMES ARE UTC**

#### PROCEDURE

**The primary means of communication will be VHF Channel 77, email; commsofficer1@mailasail.com, as per communication schedule MF/HF Radio Ch4146 will also be used as an alternative means of communication.**

#### Morning schedule:

##### UTC

0800 Vessels with Satcoms are to send their Lat and Long position as at 0800 UTC via email or Satcoms. (Please use format: example: Vessel Name 55.22N 06.35E)

0815 The Communications Officer will call each vessel in turn (as listed in the Communications Schedule) on **VHF Channel 77** and will ask each vessel to pass their Lat and Long position as at 0800 UTC. The Communications Officer will acknowledge the Lat/Long positions and will also confirm the vessel's race placings as at 0800 UTC (in class and overall).

After all vessels have been contacted, the Communications Officer might broadcast a meteorological forecast and any other current fleet information.

0900 MF/HF 4146mHz will be used as a Secondary channel for those vessels with a HF/MF SSB Transceiver.

### **Afternoon schedule:**

1700 Vessels with Satcoms are to send their Lat and Long position as at 1700 UTC via email or Satcoms. (Please use format: example: Vessel Name 55.22N 06.35E)

1715 The Communications Officer will call each vessel in turn on VHF Channel 77 and will ask each vessel to pass their Lat and Long positions as at 1700 UTC. The Communications Officer will acknowledge the Lat/Long positions and will also confirm the race placings as at 1700 UTC (in class and overall).

After all vessels have been contacted, the Communications Officer might broadcast a meteorological forecast and any other current fleet information.

1800 MF/HF 4146mHz will be used as a Secondary channel for those vessels with a HF/MF SSB Transceiver.

### **SCHEDULE NOTES:**

- The Communications Officer will call vessels as listed in the Communications Schedule. A vessel having another vessel's position should pass it when the Communications Officer calls the name of that vessel. If he has more than one other vessel's position, he should pass each as the appropriate other vessel is called.
- If the vessel does not respond, then this vessel will be treated as a 'No Report' and may be subject to a STP (see paragraph 10 below and Rule 16.2).

## **6. ENGLISH LANGUAGE SPEAKER**

Every vessel must have on board at least one person with the ability to understand and speak the English language to a sufficient standard as to be able to deal with a distress situation and to carry out the requirements of this Communication Instruction.

## **7. SILENCE PERIOD**

All vessels are required to observe a "Silence Period", and cease all transmission on VHF Channel 77, except replies to the Communications Officer during both communications schedules to permit him to conduct the schedules without interruption. Vessels are to wait until they are called before passing their positions.

## **8. VESSELS UNABLE TO REPORT**

If a vessel is unable to report its position either directly, via another competitor, or via a coast radio station or commercial shipping, then **she must use whatever means available** in order to draw attention to her position.

## **9. UNREPORTED VESSELS**

If any vessel suspects that another competitor is unable to pass her 0800 or 1700 position, she should pass it to the Communications Officer when she passes her own position, or at the end of the schedule.

## **10. FAILURE OF A VESSEL TO REPORT ITS POSITION (Read RR Rule 16.2 carefully)**

If the Communications Officer does not receive reports of a vessel's position, the following action will be taken:

- 10.1 If a vessel fails to report her position for one schedule, the Communications Officer will broadcast to the fleet for any information they may have on that vessel's situation. **The vessel will receive a Standard Time Penalty.**



- 10.2 If a vessel fails to report her position for two consecutive schedules, local coast radio stations and the coastguard may be informed. **The vessel will receive a second Standard Time Penalty.**
- 10.3 If a vessel's position is still unknown after the third schedule, the Race Committee will consider whether SAR procedures should be initiated. **The vessel may be disqualified by the Race Committee.**

## 11. METEOROLOGICAL INFORMATION

- 11.1 Although the Communications Officer will endeavour to obtain the latest weather information for transmission to the fleet, captains/masters should take steps to obtain their own weather information but take careful note of Racing Rule 25.4.
- 11.2 **Abnormal weather conditions.** Any vessel experiencing abnormal weather conditions must make every endeavour to inform the Communications Officer and, if appropriate, other competitors.

## 12. GENERAL COMMUNICATIONS

Because of the need to carry out the schedules quickly and efficiently, vessels are asked not to pass routine messages to the Communications Officer, or to each other, whilst the schedule is taking place on the frequencies used in the schedule. The Communications Vessel will aim to keep a 24-hour listening watch on VHF Channel 16 and 77 when not engaged on a working frequency.

## 13. SAIL TRAINING INTERNATIONAL RACE COMMITTEE

The Communications Officer will be on board the Communications Vessel, details of which will be given at the Captains' Briefing and organises these schedules on behalf of the Race Committee. He/She will help vessels as much as he/she can, but can only pass any traffic concerning the conduct of the race or its rules to the Race Committee ashore for their decision, which he may later relay back to vessels.

## 14. FINISH TIMES

Vessels are required to pass their Finish Time [UTC] and their ETA to the Finish Port to the Communications Officer as soon as possible, and certainly no later than the next communications schedule.

## 15. VESSELS FINISHING AT SEA (RR 32)

**Vessels that are still at sea at the end of the race NEED NOT RETIRE.** They are to pass their position at the time of the end of the race to the Communications Officer as soon as possible, and certainly no later than the next communications schedule. They should remain on the communications schedule and continue to pass their positions until they reach the finishing port.

## 16. SATELLITE TRANSPONDERS

Sail Training International will provide participating vessels with a YB satellite transponder which will transmit positions every hour. This feature is to allow up-to-date information to be displayed on the race website for the public, but it is not part of the formal race communications schedule.