

VOLVO SUURSAARI RACE

2010

RACING INSTRUCTIONS

**ESPOON MERENKÄVIJÄT
ESPOON PURSISEURA
ESBO SEGELFÖRENING
KIVENLAHDEN VENEKERHO**

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RACING INSTRUCTIONS

If differences occur between the Finnish and this text, the original Finnish text will apply.

1. RULES

ISAF Yacht Racing Rules 2009-2012, the ORCi/ Club, LYS and IRC rules and regulations, these racing instructions and racing program, will govern the race.

Between 23.00 and 4.00 hours Finnish time the Racing Rules 2009-2012 **part 2**, shall in applicable parts be replaced by the National and International Regulations for Preventing Collisions at Sea.

A boat participating has to fulfil the safety regulations by ORC category 3 and shall have a national survey certificate for the year **2010** stating the fact.

Besides fulfilling the safety regulations the boats shall have the following equipment:

A legally approved VHF radio, which shall be switched on through the whole race and the antenna of which shall be mounted at least 2 meters above deck level. **Operating the VHF requires a licence.**

Emergency navigation lights (e.g. a red/green torch).

On deck lifelines as well as **safety harnesses for each member of the crew.**

The following charts must be available on board:

- General Charts # 901 and 902
- Coastal Charts # 15, 16, 17 and 18. In case of usage of the alternative course, also chart # 14 or as alternative chart series A.

Furthermore an inflatable life raft, that is repacked after June 2007 is recommended.

If class rules differ from the Racing Instructions, the Racing Instructions are valid.

For advertisement, the rules of ISAF appendix 1, advertisement on boat and crew, in classes ORCi/ORC Club shall comply. In LYS and IRC category C shall comply. The race management keeps the right to claim boats to display advertisements of the sponsors of the event on their boats.

In these racing instructions, item 12 are the ALTERNATIVE PENALTIES.

Participating boats shall carry sails with numbers that is mentioned in the measurement and survey certificates. Participants in LYS classes may, by request be permitted to use different numbers in some of the sails.

Participating boats shall display their ensign and a race flag given by the Race committee, with following exceptions: **THE FINNISH CLUB ENSIGN MAY BE REMOVED ON THE RETURN LEG WHEN THE BOAT HAS PASSED THE LINE HRAMTSOW - GRÅSKÄRSBÅDAN, providing the boat is still racing.**

The boat owner shall have third party liability insurance.

2. SAFETY INSPECTIONS

Every boat shall meet the requirements of the abovementioned survey and safety regulations. Random checks will be made before and after the race to verify that the equipment complies.

3. RACE OFFICE AND FINAL RACE INSTRUCTIONS

The Race Office is at EMK harbour in **HAUKILAHTI** in Espoo.

The racing instructions will be distributed from the race office on Thursday 10.6 2010 between 6 and 8 p.m. and on Friday 11.6 2010 from 3 p.m. onwards. **Phone 044 217 2234**

When the racing instructions are delivered the following shall be confirmed:

- Final crew list and assurance of inspection, signed by the skipper.

Every crewmember must have his/hers valid passport onboard.

THE RACE OFFICE opens again on Saturday 12.6 2010 and is:

- Open from 12 noon until the race is over **Phone 044 217 2234**

- Race officer Teddy Weber Phone 040-7052881

4. SKIPPERS MEETING AND ANNOUNCEMENTS TO THE PARTICIPANTS

Skippers meeting will be held in Haukilahti on Friday 11.6.2010 at 6 p.m.

Announcements will be given on the official notice board that is located on the wall of EMK race office in Haukilahti.

Participants shall pay attention to the information given with the code flag L, accompanied with a sound mark on EMK signal mast on the point of Mellsten. Possible changes to the racing instructions will be announced before 5,30 p.m. on 11..2010.

5. SCORING

ORCi/ORC Club time allowance will be based on the "Performance Line Scoring/Offshore" system.

LYS classes will be based on "time on distance". IRC will be based on "time on time".

Open classes and one design races on scratch.

6. STARTING TIMES AND SIGNALS ACCORDING TO RULE 26

Time	Class	Signal code
20.00	LYS 4	E
20.10	ORC 3	F
20.20	LYS 3/ First 31.7	G
20.30	ORC 2	H
20.40	LYS 2	J
20.50	LYS 1	K
21.00	ORC 1 /IRC	L
21.10	Open	M

Warning signal: Class flag displayed + 1 sound signal (shot) – 5 minutes before start

Preparatory signal: Flag P displayed + 1 sound signal – 4 minutes before start

1 minute: Flag P removed + 1 sound signal – 1 minute before start

Start: Class flag removed + 1 sound signal (shot)

Participants are not allowed to call the committee boat on VHF radio during the start!

7. COURSES

When boats leave and return to the Finnish inner territorial waters, it must be done between the islet Gråskärsbådan and the Hramtsow navigation mark.

This means that one is not allowed to sail northward of the outermost rocky islets. The given coordinates are according to the WGS-84 system.

COURSE A

(ORC 2, LYS 2, LYS 1, ORC, IRC, Open class) approx. 167 Nm.

- Starting line shall be passed from NW to SE. See map in enclosure 2.
- North mark to north of Miessaari to starboard.
- The orange coloured buoy about N 60°07,8' E 24°52,2' north of Rönbusken to starboard.
- Between Gråskärsbådans east mark about N 60°02,165' E 24°53,804' and Hramtsow navigational mark about N 60°02,501' E 24°58,301'
- Helsinki lighthouse N 59 56, 938' E 24 55,580' to port.
- Kalbådagrund lighthouse N 59 59,141' E 25 35,927' to port.
- Luodematala north mark (buoy) about N 60°10,506' E 26°38.847' to starboard.
- Suursaari **with the rocky islets near to the shore** to starboard.
- Luodematala north mark to port.
- Kalbådagrund lighthouse to starboard.
- Helsinki lighthouse to starboard.
- Between Gråskärsbådan east mark and Hramtsow navigational mark
- The orange coloured buoy about N 60°07,8' E 24°52,2' north of Rönbusken to port.
- North mark to north of Miessaari to port.
- Finishing line from SE to NW. See enclosure 3.

COURSE B

(LYS 4, LYS 3 and ORC 3) length about 155 Nm.

- Starting line shall be passed from NW to SE. See map in enclosure 2.
- North mark to north of Miessaari to starboard.
- The orange coloured buoy about N 60°07,8' E 24°52,2' north of Rönbusken to starboard.
- Between Gråskärsbådans east mark about N 60°02,165' E 24°53,804' and Hramtsows navigational mark about N 60°02,501' E 24°58,301'.
- **WARNING!** The shallow Gustaf Adolf on which a special navigational mark (light yellow) is positioned and the east marks east of that are on the race course!
- Kalbådagrund lighthouse N 59 59,141' E 25 35,927' to port.
- Luodematala north mark (buoy) about N 60°10,506' E 26°38,847' to starboard.
- Suursaari **with rocky islets near to the shore** to starboard.
- Luodematala north mark to port.
- Kalbådagrund lighthouse to starboard.
- Hramtsow navigational mark to starboard.
- The orange coloured buoy about N 60°07,8' E 24°52,2' north of Rönbusken to port.
- North mark to north of Miessaari to port.
- Finishing line from SE to NW. See enclosure 3.

RESERVE COURSES C AND D

If the courses A and B, for reasons not depending upon the arranger, cannot be used, they will be replaced by the courses C and D. The course descriptions will be delivered at registration, and will also be displayed on the official notice board.

Which of the courses to use will be displayed from the committee boat.

8. STARTING AREA AND LINE

The starting area is situated about 0,5 Nm southeast of the point of Mellsten. See chart (enclosure 2). The direction of the starting line will be displayed by an orange flag upon a pole on the committee boat and at the left end by an orange boy.

This boy and a red and yellow flag next to the committee boat will reduce the length of the line.

9. RECALL SIGNALS

Individual recall will be displayed according to the ISAF 29.2. If possible, the notice about the recall will also be given on VHF channel 77.

General recall will be displayed according to the ISAF 29.3. The first substitute flag will be removed 4 minutes after the starting signal.

A new warning signal is given 5 minutes after the recalled starts starting signal.

The starts for the following classes will be postponed accordingly.

10. INTERMEDIATE TIME REPORTING

Participants shall report on VHF as follows:

- When **Luodematala north mark** stands in south both on the way out and back.
- **VHF channel 25**
(In the report should be mentioned if the boat is on its way to Suursaari or heading back).
- When the line between **Hramtsow and Gråskärsbådan** is crossed on the way back. **VHF channel 77.**

Boat reporting calls on VHF channel 25 (at Gråskärsbådan channel 77):

”Suursaari Race, Suursaari Race, this is (the name of the boat)”

- The arranger answer:

”(The name of the boat), this is Suursaari Race”

- **The boat answers:**

”This is (the name of the boat, sail number, reporting place and time)”

- The arranger answer:

”Thank you (boats name, the time), end”.

After this the next boat is allowed to report.

If several boats are rounding simultaneously, the reporting may, to avoid jamming the VHF channel, be done some later.

To fail reporting will give a penalty of one placing. (see 12)

The **TIMEREPORT** form shall be carefully filled in and delivered to the **Race office** immediately after finishing the race.

11. FINISHING AREA AND LINE

The finishing line is in front of Mellsten, Haukilahti. The direction is determined by the yellow flag on shore and the outer orange buoy. The length is determined by the outer orange buoy and the buoy closer to shore. The line is crossed in direction from SE to NW. See chart enclosure 3.

The race committee will note the finishing times, but the participants are also obliged to **note their own finishing time in the time report.**

If finishing when dark, the participants are obliged to illuminate the sail number of their boat.

12. ALTERNATIVE PENALTIES

PENALTIES ACCORDING TO RULE 44.3 WILL APPLY IN THE RACE

Concerns misconducts to the rules of the race with disqualification as consequence.

CONSEQUENCES

The protest committee may penalise as follow:

- If a boat breaks any rule in part 4 or 6, the jury may consider that instead of disqualification penalise a deterioration of the boats placing with 1-6 placing.
- Violation of rule 29.1 will result in a deterioration of the placing with six placing.
- Failing to report the intermediate times on VHF will result in 1,1 points to every intermediate time report not given.
- **Attn! Only with the boats own VHF radio given report will be approved. That is, with direct contact between the boat sending and the receiving station.**

13. PROTESTS

Protests shall be handed to the Race office in one hour's time after the protesting boat has finished.

Protests will be handled in the EMK race office in Haukilahti, on Sunday 13.6.2010, beginning at 6 p.m.

Phone **044 217 2234**

14. SEA RESCUE AND RETIRING

The sea rescue party SAR is stanby during the race, but their boat will not follow the participants around Suursaari. In case of need of assistance use VHF-channel 16 or the channel of closest sea guard station.

A boat that is retiring shall immediately report to the Race office (or to the race manager). Phone number will be found at item 3.

RETIRING BOAT THAT ENTERS THE INNER FINNISH TERRITORIAL WATERS AT SOME OTHER LOCATION THAN THAT GIVEN IN THE RACING INSTRUCTIONS SHALL REPORT TO THE NEAREST COAST GUARD STATION.

Boat retiring on Russian territorial waters shall return to Finnish territorial waters by the Luodematala rounding mark and make a reporting of the passing of Luodematala at VHF channel 25.

PARTICIPANTS PARTICIPATE BY OWN RESPONSIBILITY.

15. USAGE OF THE ENGINE FOR CHARGING THE BATTERIES

It is allowed to use the engine for charging the batteries. When so doing the gear must be hold in neutral position.

The times when the engine is running shall be noted in the report form.

16. RESULTS

The results will be displayed on the official notice board at EMK in Haukilahti at Sunday 13.6.2010 after 7 p.m. Preliminary results will be displayed on the notice board along as the boats finish their race.

17. PRIZE GIVING SEREMONY

Prize giving ceremony is held on **Tuesday 15.6 2010 at 7 p.m.** in the restaurant of EMK clubhouse in Haukilahti, Mellstenintie 12.

We wish **all the participants including crew** welcome to the ceremony.

18. Enclosures (enclosures are delivered with the Finnish racing instructions)

- Enclosure 1 Map of the racing courses A and B
- Enclosure 2 Map of the starting area
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- Enclosure 5 The security inspection form for 2010 and **final crew list**.