

# NOTICE OF RACE: APPENDIX A

**APRIL 3, 2009** 

# Amendments to the ISAF Offshore Special Regulations JANUARY 2008 - DECEMBER 2009, Governing Offshore Racing

Each yacht participating in the Vic-Maui 2010 must comply with the ISAF Offshore Special Regulations Governing Offshore Racing for a Category 1 monohull offshore event and its appendices, amendments and interpretations; and the amendments listed below.

#### delete:

3.03 Hull Construction Standards (Scantlings)

#### add:

# 3.04.8 Stability - Monohulls

Skippers must provide yacht's proof of compliance of a minimum stability index of 115; as determined by section 106 of the ORC Rating Systems 2009, ORC International & ORC Club

#### Or

Skippers must provide proof of compliance with ISO 12217-2, Small craft -- Stability and buoyancy assessment and categorization -- Part 2: Sailing boats of hull length greater than or equal to 6 m, for category "A" waters.

#### Or

Custom yachts or one-off designs without an ORC certificate or an ISO compliance certificate, Skippers may submit a letter from a naval architect stating that the yacht complies with the either of the standards noted above.

#### add;

# 3.21.2b) Drinking Water

Each yacht shall carry a minimum of 21 litres of drinking water per person; in a minimum of at least two compartments. It is recommended that each skipper calculate fluid needs based on their anticipated race duration, which may be more than the minimum.

#### add:

#### **3.25.1** Halyards

Some means must exist to prevent the boom from dropping if support from the mainsail and/or halyard fails. Topping lifts or supporting vangs are acceptable for this purpose.

#### revise:

# 3.29.1a) Communications Equipment, EPFS, Radar, AIS

The following shall be provided:

a marine Single Side Band (SSB) Radio Transmitter/Receiver having a power output of not less than 100 watts PEP (Peak Envelope Power) and an emergency SSB antenna

#### delete:

# 3.29.1a) i Communications Equipment, EPFS, Radar, AIS

#### revise:

# 3.29.1b) Communications Equipment, EPFS, Radar, AIS

a marine VHF transceiver with a rated output power of not less than 25W

#### add:

# 3.29.1b) vi Communications Equipment, EPFS, Radar, AIS

It shall have an emergency VHF antenna.

#### add:

# 3.29.1n) Communications Equipment, EPFS, Radar, AIS

The handheld VHF transceiver must be capable of being connected to the vessel's permanent or emergency VHF antenna.

#### add:

# 3.29.10) Communications Equipment, EPFS, Radar, AIS

AIS is recommended.

#### add:

# 4.08.1d) First Aid Manual and First Aid Kit

Advanced First Aid Afloat by Peter Eastman, MD, Cornell Maritime Press

#### add:

#### 4.08.1e) First Aid Manual and First Aid Kit

<u>A Comprehensive Guide to Marine Medicine</u> by Eric A. Weiss, MD and Michael E. Jacobs, MD, Adventure Medical Kits

#### add:

# 4.10.1c) Radar Reflector

Passive radar reflector shall be displayed at all times.

#### revise

# 4.10.2b) Radar Reflector

delete "the display of a passive reflector or the"

#### add:

# 4.10.5 Radar Reflector

The use of multiple passive radar reflectors to achieve the required RCS is not acceptable. Note: to date there are no tubular passive radar reflectors available on the market which comply 4.10.1 a). Attention is drawn to MAIB commissioned study: <u>Performance Investigation of Marine Radar Reflectors on the Market</u>.

#### add:

# 4.16.1 Tools and Spare Parts

A bosun's chair or similar mast climbing equipment is required.

#### add:

# 4.19.1c)i EPIRBs

Documentation of EPIRB registration is to be supplied to the Race organizers prior to May 31st, 2010.

#### add:

# 4.19.1i) EPIRBs

All EPIRBs must have a battery expiry date of not before August 2010.

#### revise:

# 4.20.2b) Liferaft Construction and Packed Equipment

Replace "prior to January 2003" with "prior to January 2006"

# add:

# 4.20.2e) Liferaft Construction and Packed Equipment

Liferafts are recommended to be equipped with an insulated floor.

#### revise:

### 4.21.2a) Grab Bags to Accompany Liferafts

Replace "is recommended to" with "shall".

#### revise:

# 4.21.2b) Grab Bags to Accompany Liferafts

Replace "onboard the yacht" with "onboard the yacht or packed inside the liferaft".

#### add:

# 4.22.1c) Lifebuoys

The self-igniting lights shall be of a strobe type, except in the case of a "LifeSling" being used to comply with 4.22.1a) where a solid light is acceptable.

#### add:

# **5.02.7** Safety harness and static lines (tethers)

Safety harnesses and PFD's shall be worn from sunset to sunrise while on deck, in addition to those times prescribed by the skipper.

#### add:

# 6.01.5 Training

The "quick stop" man overboard procedure (see ISAF Offshore Special Regulations 2008-2009, Governing offshore racing, Appendix D) shall be practiced aboard the yacht within one year prior to the race start. A certificate of such practice shall be signed by all participating crewmembers and be kept aboard the yacht.

End