

VICTORIA-MAUI INTERNATIONAL YACHT RACE

3811 POINT GREY ROAD - VANCOUVER, B.C., CANADA V6R 1B3

NAME OF YACHT _____ SAIL NO. _____

Return one copy when completed.
No yacht may race until this is done.

VICTORIA MAUI INTERNATIONAL YACHT RACE

Victoria-Maui Special Regulations Checklist 1986

1. 1.1 This list is to assist the owner with his responsibility to make regular and systematic checks of the yacht and her equipment, and for compliance with ORC Special Regulations published in 1986. The list is a guide only and does not necessarily make reference to every detail of the rules, which must be carefully studied and used in conjunction with the list.
- 1.2 Items have been arranged into three sections: "General", "Above deck", and "Below deck"; numbers refer to ORC Special Regulations.
2. One copy of the checklist shall be completed and returned to the RVYC and must be received before the yacht may start in the Victoria Maui Race. A second copy is supplied to keep on board for the owner's, crew's or an inspector's use.
3. This checklist shall be completed jointly by the owner or his representative and another person, who is either:
 - 3.1 A skipper of another yacht who has completed a prior Victoria Maui Race, or
 - 3.2 A skipper of another yacht who has completed two offshore races of at least 250 miles each, or
 - 3.3 An official IOR Measurer.

The Victoria Maui Race Committee expects that owners will give careful thought and sufficient time to completing the Report and will not see it as merely another tiresome chore, but rather as a means of instruction and familiarization of the crew with the yacht. The inspection should concentrate on the adequacy and proper functioning of fittings and equipment.

NOTE: You should allow at least two hours to do this job thoroughly.

5. The following extracts from ORC Special Regulations are particularly important -

2.1 The safety of the yacht and her crew is the sole and inescapable responsibility of the owner, or owner's representative, who must do his best to ensure that the yacht is fully found, thoroughly seaworthy and manned by an experienced crew who are physically fit to face bad weather. He/She must be satisfied as to the soundness of the hull, spars, rigging, sails, and all gear. He/She must ensure that all safety equipment is properly maintained and stored and that the crew know where it is kept and how it is to be used.

2.3 It is the sole and exclusive responsibility of each yacht to decide whether or not to start or to continue to race.

3.1 A yacht may be inspected at any time. If she does not comply with these special regulations her entry may be rejected, or she will be liable to disqualification or penalty as may be prescribed by the Race Committee.

5.1 All required equipment shall:
Function properly, be readily accessible, be of a type, size and capacity suitable and adequate for the intended use and size of the yacht.

DECLARATION

Inspected at (place) _____ Date _____

We have checked the yacht and her gear and confirm that they comply fully with the ORC Special Regulations 1986 as amended by the Victoria Maui Yacht Race Committee.

SIGNED (Owner/rep) _____ NAME (PRINT) _____

SIGNED (Assistant) _____ NAME (PRINT) _____

(qualified under which part of 3. above? _____)

GENERAL

Read 5.0 to 6.64 carefully. Check that the companionway hatch can be locked and unlocked from both above and below. If the yacht has a spinnaker chute, check this especially carefully.

Do all members of the crew know how to put on their lifejackets and harnesses, how to adjust and fit them and stow them individually?-----

When did you last carry out a man-overboard drill?-----

ABOVE DECK

6.13 Companionways

How are washboards prevented from being lost overboard?

6.14 Cockpit Companionways

Do these extend below main deck level? If yes, how can they be blocked off?

6.22 Cockpits

What openings exist between the cockpit and the interior below main deck level?

How may these be secured?

6.23.2 Are you happy either by personal observation or after advice from the designer/builders that the max volume is less than $9\% \times L \times B \times FA^*$ and that the cockpit sole is at least $2\% \times L^*$ above LWL?

6.31 Cockpit drains
How many and what diameter?

Are there screens (i.e. mesh filters or grids?)
If yes, do you still comply with the rule? Estimate?

6.4 Do you have storm coverings for windows more than two square feet in area: Yes/No:
How are they secured?

6.61.1 Are any of the lifelines secured by lanyards? If yes, do they comply? (measure)

6.61.6 How are the stanchion bases fixed to the hull?

6.61.1 How many lifelines are fitted? At what heights?

If the cockpit opens aft to the sea what is the biggest opening?
(6.61.1)

6.64 What form does the toe rail take and how high is it?
(Forward of mast)

*IOR symbols - the figures relating to each yacht will be found on the rating certificate (for unrated yachts, take definitions given in brackets)

L = Rated length (load waterline)

B = Rated beam (max, beam)

FA = Freeboard aft (freeboard abreast the cockpit)

IG = height of genoa halyard (height of foretriangle)

P = Mainsail hoist (max. dimensions in which to set mainsail luff)

E = Foot of mainsail (max. dimension in which to set mainsail foot)

6.6-6.61.6 Do the lifelines and bow and stern pulpits conform in all respects to Special Regulations?

9.8 What navigation lights and of what power do you carry?
corrosion?

10.3 What alternative method of steering do you have?
When did you last try this and in what wind and sea conditions?
Result?

10.4 How can you sever the standing rigging?
Are you sure?

11.52 Do the life rings fully comply with 11.52 and 11.53?

11.7 How long is the heaving line? Non-kinking? Floating?
Where stowed?

BELOW DECK

5.3 Please list ALL methods of starting the engine.

How do you ensure that the propeller does not turn when racing?

8.1 Fire extinguishers: How many? Give details of two:

MAKE	TYPE	CAPACITY	DATE SERVICED	STOWAGE
------	------	----------	---------------	---------

1.

2.

8.21.1 Make/type of bilge primary bilge pump_____

Where is it operated from?_____

Tested today?_____ Manually operated?_____

How is the handle secured?_____

Is the outlet connected to a cockpit drain?_____

Can you operate the bilge pump with all seats, hatches and companionways shut?_____

Make/type of secondary bilge pump_____

Where is it operated from?_____

Tested today?_____ Manually operated?_____

How is the handle secured?_____

Is the outlet connected to a cockpit drain?_____

Can you operate the bilge pump with all seats, hatches and companionways shut?_____

8.22 Are the buckets really tough and fitted with sensible lanyards?_____ At least 9 litres (2 gallons) capacity each?_____ Will the handles pull out if they are heaved around full of water?_____

8.31 Anchors:

1. Type? Weight? Stowage?
Chain? Length?

2. Type? Weight? Stowage?
Chain? Length?

What cable or warp, material, size, length?_____

Is anchor stowage marked so that after use, any member of the crew can replace either anchor properly?_____

Have you checked that they all operate properly today?_____

6.52 Do you have a suitable range of soft wood plugs?
Are they attached or adjacent to each appropriate fitting?_____

6.53 Ballast and heavy equipment. Probably the biggest source of serious adverse inspection reports. Please list all heavy and moveable items and their method of fastening. Imagine the yacht upside down - will they stay in position? Inadequate lashings or securing eyes which rely on short brass screws may cause injury. (See also 8.31 - Anchors.)

What stops the stove from coming out of the Gimbals?

8.41 How many flashlights?_____

Where stowed?_____

How many spare battery sets for each?_____

And bulbs?_____ Do they all work?_____

8.5 Is the First Aid kit really adequate?_____

How do you know?_____

8.7 What type of radar reflector do you carry?_____

Does it comply with Coast Guard?_____

8.9 Where is the shut-off valve between the fuel tank and engine?_____

9.1 When did you last swing the compass?_____

Is there a deviation (even a NIL one) in the chart table area?_____

9.3 How do you keep your charts corrected?_____

Have you checked that you have a sufficient stock of charts
onboard for emergencies?_____

What navigational reference books do you carry?_____

How do you up-date them?_____

EMERGENCY EQUIPMENT

10.1 What emergency navigation lights do you have?
Are they equal to the normal navigation lights?
How do they operate separately from them?

Do they comply with 5.1 and 9.8?

10.21 What are the dimensions of the Storm Trysail?

leach_____ foot_____

luff_____ area_____

what is .175P x E?**_____

Can it be rove quickly?_____

Have you practiced using it at sea?_____

10.21 What are the dimensions of the storm jib?

leach_____ foot_____

luff_____ area_____

what is .05IG?***_____

How is the Storm Jib secured to the forestay?_____

Have you practiced using it at sea?_____

10.5 On what pieces of gear does the yacht's name appear?

10.61 If the regular antenna depends upon the mast, what emergency antenna have you?

11.1 How many and what make of lifejackets?*** Where stowed?_____

11.2 Whistles and yacht's name on all?_____

11.3 How many and what type of safety harnesses?_____

When checked for rusty hooks, rotting stitching?_____

Do they all comply with ORC recommendations?_____

Can you hook on before climbing out of the cabin?_____

How?_____

11.41 What is the make, type, capacity and date of manufacture of liferaft? _____

Serial No.? _____

Date (from certificate) of liferaft inspection _____

Inspection by whom? _____

After a wet slog to windward is the raft wet? _____

Is it dry all round soon after? _____

Where stowed? _____

How long to get it on deck? _____

Has the crew had a practice session in a liferaft? _____

Wet or dry? _____

11.61.-.7 What distress signals are carried? _____

Are they current for the season? _____

Any signs of discoloration or damp? _____

Date of earliest expiry? _____ Where and how stowed? _____

FOOTNOTES: **See other footnote for explanation of IOR symbols equivalents.

.175P x E is max. permitted Storm Trysail area;
 05IG² is max. permitted Storm Jib area; .65IG is
 max. permitted Storm Jib luff.

***A lifejacket should be of a form which is capable of providing not less than 16 kg of buoyancy, arranged so that an unconscious man will be securely suspended face upwards at approximately 45° to the water surface.

IOR DIMENSIONS

For convenience, you may care to jot down your relevant IOR figures from the rating certificate:

<u>IOR symbol</u>	<u>dimension</u> <u>from</u> <u>certificate</u>	<u>IOR symbol</u>	<u>dimension</u> <u>from</u> <u>certificate</u>
L	-----	IG	-----
B	-----	P	-----
FA	-----	E	-----