

# 2015 TRANSPACIFIC YACHT RACE LOS ANGELES TO HONOLULU, HAWAII CERTIFICATE OF INSPECTION

**Reference: 2014/ 2015 U.S. Edition ISAF Offshore Special Regulation, OSR Category 1 & NOR Transpac 2015 Notice of Race**

Date: \_\_\_\_\_ Time: \_\_\_\_\_  
 Yacht: \_\_\_\_\_ Sail Number: \_\_\_\_\_ No. of Crew: \_\_\_\_\_

**IMPORTANT: Inspection is carried out only as a guide to owners. An inspector cannot limit or reduce the complete and unlimited responsibility of the owner/ owner's representative/ charterer.**

"I, owner/ representative/ charterer have read and understand the ISAF Offshore Special Regulations for the 2015 Race, in particular **OSR 1.02**(Owner's Responsibility); also the Notice of Race and the Notice of Race Amendments".

Signed \_\_\_\_\_ Print Name \_\_\_\_\_ Date \_\_\_\_\_  
(Owner/Representative) (Legibly) (Owner/Representative)

Cell Phone Number \_\_\_\_\_ Home/office Phone \_\_\_\_\_

Email \_\_\_\_\_

**If vessel is using a SAT phone, it must be powered and configured at all times while racing from one hour before start through the duration of the race. Owner/ Representative is responsible to monitor use of phone by crew.**

**There have been several changes to the Safety Equipment Requirements & ISAF Offshore Special Regulations. Please review the 2014-2015 Manual as well as the TP Notice of Race carefully. This form is only a guide.**

Please prepare your yacht as requested. This will save everyone's time! Have someone ready on the boat that is thoroughly familiar with the equipment (as all crew members must be). Failure to comply may result in penalty or exclusion from the race or the race results. **Do not call for inspection until vessel has all required safety equipment aboard.**

**Thank you for your help.**

### ON THE CHART TABLE

- NOR 7.5** Yachts must carry on board a valid copy of 2015 ORR Measurement Certificate with the owner or charterer signature and name printed legibly.
- NOR 8.2 & OSR 6.01** Current Safety at Sea certificates of 30% of crew including owner/charterer and watch captains participating.
- OSR 3.24.1a** Magnetic compass deviation card.
- OSR 3.29** Communication equipment.
- OSR 4.11** Navigation equipment – charts for this race /event (not solely electronic) Light list and chart plotting equipment.
- OSR 4.20 & OSR 4.20.5a** Life raft certificate. Date: \_\_\_\_\_ How many persons? \_\_\_\_\_
- OSR 6.05** Copy of crew members with First Aid Certificate.

## BELOW DECK

Lay out on one or more berths the following for inspection only and provide schematic drawings of each one of the emergency item and where it's stored during the race. Also provide a schematic drawing of all thru-hull fittings including speed indicators and fathometers.

- NOR 8.6** Emergency water – One (1) Gallon (3.78 liters) per crew member in stout 1 gal. containers or in stout 5 gal. Jerry Jugs (enough to cover entire crew members) must be aboard at finish, or report usage. (This changes OSR 3.21.3)
- NOR 8.16** Fire extinguishers, at least two and no fewer than required by the yacht's country of registry, readily accessible in suitable and different parts of the yacht. (Modifies OSR 4.05.1)
- NOR 8.17** A durable waterproof Safety Equipment Location Chart should be displayed where it can best be seen, marked with the location of all safety equipment.  
A durable waterproof Thru-Hull Chart showing the location of all through-hulls should be display where it can best be seen.
- OSR 3.23** Two (2) Manual bilge pumps (one in cockpit near helm, second one below deck) with lanyards attached to handles & two (2) buckets w/lanyards.  
Test all bilge pumps for proper operation.
- OSR 3.27** Alternate navigation lights. (See OSR 203.3)
- OSR 3.29** Communication equipment including Emergency Radio Antenna.
- OSR 4.03** Soft wood damage control plugs of proper sizes with lanyard attached to each through-hull fitting.
- OSR 4.05.4** A fire blanket shall be adjacent to every cooking device with open flame.
- OSR 4.06** Two (2) Anchors with a combination of appropriate size chain & rode ready for immediate use.  
Seize shackle pins.
- OSR 4.07** High Powered Searchlight and flashlights with spare batteries and bulbs.
- OSR 4.08** First aid kit and manual.
- OSR 4.09** Foghorn.
- OSR 4.10** Radar Reflector.
- OSR 4.15** Emergency steering.
- OSR 4.16** Tools and spare parts.
- OSR 4.17** Yachts name shall be on miscellaneous buoyant equipment. (Life jackets, cushions, lifebuoys, life slings, grab bags, etc.)
- OSR 4.18** Marine grade retro-reflective material shall be fitted to lifebuoys, life slings, life rafts, and life jackets.
- OSR 4.19** EPIRB 406 MHZ tested & Reg. Docs. Unit shall be water & manually activated.  
I.D.# \_\_\_\_\_ Serial # \_\_\_\_\_ Certified Date: \_\_\_\_\_
- OSR 4.22** Inflatable life buoys (MOM) or similar type must be certified within one year  
Change cartridges and properly install new. (Most life raft service centers can certify)
- OSR 4.26** Storm and heavy weather sails.
- OSR 5.01** Life jackets. How many? \_\_\_\_\_ Type? \_\_\_\_\_ Condition: \_\_\_\_\_  
All life jackets must be type I with retro-reflective tape fitted for each crew member with thigh straps or a full safety harness, whistle and waterproof light. If inflatable PFDs are used they shall be inflated and inspected annually. Service dates shall be marked on each PFD. It is recommended that all inflatable PFDs be integrated with safety harnesses. Inspect cartridges for proper installation and if over one (1) year old replace and properly insert new cartridge. Must have name of vessel or crew member and date of inspection on unit.
- OSR 5.02** Safety harnesses w/tethers. \_\_\_\_\_ How many? \_\_\_\_\_

## MAIN COMPANIONWAY

- OSR 3.08** Have the retaining device for the washboards in place and demonstrate.

## ON DECK

- NOR 8.15** Pulpits, Stanchions, Lifelines. Effective 1-01-2015 in accordance with the change to the ISAF OSR's only stainless steel uncoated wire lifelines of proper size are permitted. The US Sailing Prescription permitting HMPE (Dyneema/Spectra) lifelines in Category 1 races for 2015 is not in effect. This changes 3.14.6 of the US Edition of the 2014-2015 ISAF Offshore Special Regulations. **NO HMPE!**
- OSR 3.08** Fix the cockpit locker shut as for heavy weather.
- OSR 3.24.1a** A marine magnetic compass, independent of any power supply, permanently installed and correctly adjusted with deviation card.
- OSR 3.24.1b** A magnetic compass capable of being used for steering which may be hand-held.
- OSR 4.04** Jack lines properly rigged unobstructed on port and starboard side between bow and stern.
- OSR 4.07** Watertight, high-powered searchlight and watertight flashlights suitable for searching for a person overboard at night and for collision avoidance.
- OSR 4.15** Emergency steering device rigged for demonstration.
- OSR 4.20** Life Rafts must be packed in transportable rigid container or canister and stowed on a working deck or in the cockpit or stored in a purpose-built rigid compartment containing life rafts only. Life Rafts in canisters must be inspected per manufacturer's specifications. Life rafts in valises must be inspected annually.
- OSR 4.21.3** Each life raft shall be equipped with a grab bag with recommended contents.
- OSR 4.22** "Life sling" style recovery system w/150' proper size polypropylene and independently, one or more. Man Overboard Module (MOM) or style system, not attached to the vessel. (See appendix D).

## MAN OVERBOARD

- OSR 4.28** Yacht shall be equipped with an EPFS (e.g. GPS) capable of immediately recording a man overboard position within 10 seconds and monitoring that position. A hand held GPS may be used if securely mounted and is protected from weather element and miscellaneous damaging. If a hand held GPS is used provide spare batteries and/or wire to ships battery system. If there is a GPS below decks it may be wired to an on deck location with a weather resistant button or switch that is also protected from weather and other misc. accidents.
- NOR 8.11 Man Overboard Procedures:**
- A.** Each boat shall demonstrate functionality of the Man Overboard Alarm (OSR 4.28) by dropping an object overboard, activating the alarm, motoring/sailing out of sight and then successfully return to and retrieve that object.
  - B.** In protected waters or at dockside, successfully recover onboard a crew member.
    - a. For Double Handed entrees each crew member shall demonstrate recover of the other crew member.
  - C.** Time stamped video documentation of A and B shall be accepted as meeting this requirement.

**OSR 6.02.5** What date did you last complete a MOB drill? \_\_\_\_\_

Place: \_\_\_\_\_ Engaging the propeller?  Yes  No

Are you satisfied you can recover a Man Overboard quickly?  Yes  No

On which side did you recover?  Windward  Leeward

Have your hoisting gear rigged ready to show the inspector how it works.

Did 30% of the crew for the race participate?  Yes  No

**OSR 4.23 Pyrotechnic Check List:**

**Six (6) - Red parachute flares Cat.1**

Solas \_\_\_\_\_ Expiration Date \_\_\_\_\_ Condition (G/F/P) \_\_\_\_\_

**Four (4) - Red hand flares Cat. 1**

Solas \_\_\_\_\_ Expiration Date \_\_\_\_\_ Condition (G/F/P) \_\_\_\_\_

**Two (2) - Orange smoke flares Cat. 1**

Solas \_\_\_\_\_ Expiration Date \_\_\_\_\_ Condition (G/F/P) \_\_\_\_\_

**Person with medical training aboard – Doctor, RN, CPR EMT**

Name \_\_\_\_\_ Specialty \_\_\_\_\_

**Navigation:**

The Navigator may make logs, celestial sights and plots of the yacht's position during the race.

**Recommendations:**

- A.** Draw boat batteries down; service, recharge and test prior to use. Test all electrical equipment.
- B.** Test radio & SAT phone for distance. (Not with a neighboring boat or in same marina)
- C.** Test all electronics aboard vessel.
- D.** Service and test all safety equipment, engine, bilge pumps, galley equipment and marine toilet systems.

**NOR 15.2** Every vessel will be required to carry four (4) mooring lines and four (4) **\*IMPORTANT\*** fenders. If these are not on board on arrival in Honolulu, mooring may be denied in the Ala Wai Yacht Harbor.

**\* There will be random inspections after the finish in Honolulu, Hawaii.**

**Properly dispose of all garbage and trash in Honolulu.**

**COMMENTS:**

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## Inspector's Report to Race Committee

I have inspected the above yacht as indicated.

Signed \_\_\_\_\_

Date \_\_\_\_\_

### Required Emergency Safety Equipment not on board at time of inspection:

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**NOTE:** This form is a partial list of Category 1 Safety Requirements. To obtain a complete copy go to:

1. US Sailing on computer.
2. U.S. SER and ISAF Special Regulations
3. ISAF Monohull Category 1

We recommend you print out a complete copy and comply with all the remaining safety requirements.

**Send or Email copy of completed Inspection Form to:**

Roby C. Bessent  
P.O. Box 3111  
Long Beach, CA 90803  
Phone: (562) 301-9736  
Email: [robbybessent@gmail.com](mailto:robbybessent@gmail.com)

**Mahalo,**



Roby Bessent CMS Chief Safety Inspector 2015 Transpacific Yacht Race