2008 TransPac Monohull Check List

Date:			
Inspector:			
Skipper:			
Boat Name:			
Boat Number:			
Sail Number:			
Boat Location:			
PHRF:	Certificate matches boat.		YES NO
If Not - Note			
Anchor:	Suitable Anchor AND Rode.	4.15	YES NO
Batteries:	Minimum of two with at least combined 120aH capacity AND	4.21	YES NO
	Batteries: Charging system allowing batteries to be used during the period of darkness each day.	4.22	YES NO
Berth:	Fixed and suitable for sleeping in prone position at sea.	4.41	YES NO
Bilge Pumps:	Fixed mount, manual, operable above decks, capable of 10gpm discharge AND	4.14	YES NO
	Secondary manual OR electric.		YES NO
Bucket:	Stout construction with at least 2 US gallons capacity AND a lanyard.	4.39	YES NO
Charts:	18022 edition #35 19004 edition #38 19381 edition #8 #530 edition #32	4.27	YES NO
Cockpit:	Structurally sound AND self draining at all angles of heel.	4.2	YES NO

Companionway hatch boards:	Shall be capable of being secured in position with hatch open or shut and shall be secured to the boat with a lanyard AND	4.37	YES NO
	The Hatch shall be able to be secured in position by the skipper whether inside the boat, or on deck.		YES NO
Compass:	Properly installed mechanical marine compass with deviation card AND	4.26	YES NO
	A spare mechanical compass.		YES NO
Depth Sounder:	Functioning electronic or Lead Line	4.28	YES NO
EPIRB:	Transmits on 406.0 MHz with a battery with expiration date no earlier than August 3, 2008	4.35	YES NO
	Serial Number:		
Fire Extinguishers:	At Coast Guard required levels.	4.13	YES NO
First Aid Kit:	Accessible with manual	4.17	YES NO
Flashlights:	At least two with spare batteries AND bulbs. Waterproof.	4.16	YES NO
Flares:	It is strongly recommended, though not required by the NOR, that flares contained in the packed life raft are not included in the required number of flares carried aboard. The expiration date on each flare must be no earlier than Aug. 3, 2008. As specified in 4.36(f) 4 SOLAS Red parachute flares 4 SOLAS Red hand flares 2 SOLAS Orange smoke flares	4.36	YES NO
Fuel Tanks:	Have shut off valves.	4.38	YES NO
Food:	Enough for 30 days (Only needs to be present for final inspection)	4.10	YES NO
Galley:	Suitable for use at Sea.	4.9	YES NO
GPS:	Two operable units, with one operable as independent from the boat.	4.30	YES NO

Halyards:	At least two capable of raising sails.	4.40	YES NO
Horn:	Manual and operable.	4.18	YES NO
Jackstays:	Present both Starboard AND Port AND		YES NO
	Secured to through bolted attachment points AND	4.6	YES NO
	Rated for 4,500#'s or greater.		YES NO
Knot meter:	Functioning electronic or Log	4.29	YES NO
Length of deck	Between 20' and 60'	NOR	YES NO
Lifelines:	Multi-strand stainless steel wire enclosing the working deck AND	4.5	YES NO
	Height of at least 18" for boats less than 28' LOA. Height of at least 24" for boats greater than 28' LOA AND		YES NO
	Stanchions AND pulpits supporting lifelines not more than 7' apart AND properly secured.		YES NO
Life raft:	Automatically deployed canopy AND	4.36	YES NO
	Highly visible color AND		YES NO
	Stowed securely on deck OR		YES NO
	In a watertight, self draining compartment opening immediately to the working deck OR packed in a valise not exceeding 88#s, securely stowed below deck adjacent to the companionway AND		YESNO
	Valid annual inspection certificate. The certificate shall be dated no earlier than Aug. 3, 2008 AND		YES NO
	Sea Anchor, flashlight, knife, bailer, AND 4 days food and water		YES NO
	Repair kit, inflation pump and oral inflation tube AND Flares as required		YES NO
	15 second launch		YES NO
	Serial Number:		
PFD:	Marked with Boat Name AND whistle	4.8	YES NO

	AND strobe attached.		
Plotting Instruments:	Onboard.	4.27	YES NO
Radar Reflector:	Mounted 13' above water AND		YES NO
	Octahedral must be 12" minimum diagonal OR	4.19	YES NO
	Otherwise Radar Cross Section (RCS) of not less than 1.5 meter squared over 20 degrees of heel.		YES NO
Race Numbers	Distinguishing numbers on each side AND		YES NO
	The greater of a height12" of 1/40th the boat's LOA AND	8	YES NO
	Must be applied so as to prevent removal from the action of the sea.		YES NO
Running Lights:	Per COLREGS and above deck.	4.20	YES NO
Rubbish Storage	Recyclable and non-recyclable	4.12	YES NO
Safety Harness:	Minimum 3,300# breaking strength AND		YES NO
	Tether with breaking strength of 4,500 pounds and has a quick release snap shackle	4.7	YES NO
Sail Repair Kit:	Onboard.	4.34	YES NO
Sea cocks:	For those below the waterline softwood plugs for each attached with a line.	4.4	YES NO
Spotlight	Bright enough to illuminate sails	4.25	YES NO
SSB: or E-mail or sat. phone	That operates on 4, 8 AND 12 MHz bands. Radio must still be operable if dismasted OR E-mail	6.1	YES NO
Steering:	An alternative means of steering the boat in ANY sea condition AND	4.33	YES NO
	Demonstrated.		YES NO

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Storm Sails:	A storm trysail capable of being sheeted independently of the boom AND of area not greater than 17.5% mainsail luff length x mainsail foot length. It shall have neither a headboard nor battens. A method of attaching the trysail to the mast shall be provided. The yacht's sail number and letter(s) shall be placed on both sides of the trysail in as large a size as is practicable. OR		YES NO
	Mainsail reefing to reduce luff length by at least 40%, but which does not obscure the appearance of the yacht's sail numbers.	4.42	YES NO
	If the rig such that a headsail is commonly used, then a storm sail shall be provided which attaches to a stay by a strong and secure method, AND is of an area not greater than 5% of the height of the fore triangle, squared and has a luff of maximum length of 65% of the height of the fore triangle.		YES NO
Strobe:	Mounted at masthead. Xenon bulb	4.24	YES NO
Tiller:	Emergency tiller capable of being fitted to rudder stock.	4.32	YES NO
Tools:	Including a way to disconnect or sever the standing rigging from the hull.	4.31	YES NO
VHF Radio:	25 watts output power and channels 6, 16 and 69 AND	4.23	YES NO
	Masthead antenna AND		YES NO
	Emergency antenna.		YES NO
Water Ballast:	Present AND	3.2	YES NO
	Below decks AND		YES NO
	Properly functions at 50 degrees of heel AND		YES NO
	Boat heels no more than 10 degrees with water on one side.		YES NO

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Water Containers:	Securely installed AND	4.11	YES NO
	21 gallons OR more capacity in at least two containers.		YES NO
Whisker Poles:	No more than two AND	3.1	YES NO
1 0103.	Cannot exceed LP of the largest rated headsail.		YES NO
Windows:	Require coverings if greater than 2 sq. ft. unless they are stronger than superstructure.	4.3	YES NO
Notes:			