



VESSEL SAFETY CHECK (VSC)

To be completed by a U.S. Coast Guard approved Vessel Examiner.
See the back of this form for a brief explanation of required items.
A Federal Requirements pamphlet is also available.

Date of VSC: 1/20/2016

Decal Awarded: Yes ☒ No ☐

Owner/Operator Name: MBARI

R/V PARAGON : JARED FIGURSKI

Owner/Operator has attended a CGAUX, USPS, State or ~~SBSA~~ ^{CA NASBOA} Boating Safety Class: Yes ☒ No ☐

Location of VSC - County: Monterey State: CA

Replaced decal was: Last Year ☒ Outdated ☐ First time ☐

VESSEL INFORMATION:

Registration or

Documentation Number: 993613

HIN: _____

Length: <16 ☐ 16-25 ☐ 26-39 ☒ 40-65 ☐ >65 ☐

Powered by: Gas ☒ Diesel ☐ Sail ☐ Other ☐

Area of Operations: Inland ☐ Coastal ☒

Type: PWC ☐ Open ☐ Cabin ☒ Other ☐

VESSEL SAFETY CHECK DECAL REQUIREMENTS.

Item	Yes	No	N/A
1. Display of Numbers	☒		
2. Registration/Documentation	☒		
3. Personal Flotation Devices (PFD)	☒		
4. Visual Distress Signals (VDS)	☒		
5. Fire Extinguishers	☒		
6. Ventilation	☒		
7. Backfire Flame Control			☒
8. Sound Producing Devices/Bell	☒		
9. Navigation Lights	☒		
10. Pollution Placard	☒		
11. MARPOL Trash Placard	☒		
12. Marine Sanitation Devices			☒
13. Navigation Rules	☒		
14. State and/or Local Requirements	☒		
15. Overall Vessel Condition: as applies	☒		
a. Deck Free of Hazards / Clean Bilge	☒		
b. Electrical - Fuel Systems	☒		
c. Galley - Heating Systems	☒		

RECOMMENDED AND DISCUSSION ITEMS

(While encouraged, items below are not VSC requirements)

Item	Yes	No
I. Marine Radio	☒	
II. Dewatering Device & Backup	☒	
III. Mounted Fire Extinguishers	☒	
IV. Anchor & Line for Area	☒	
V. First Aid and PIW Kits (**over)	☒	
VI. Inland Visual Distress Signals	☒	
VII. Capacity/Certificate of Compliance	☒	
VIII. Discussion Items: as applies	☒	
✓ a. Accident Reporting - Owner Responsibility		
✓ b. Offshore Operations		
✓ c. Nautical Charts / Navigation Aids		
✓ d. Survival Tips / First Aid		
✓ e. Fueling / Fuel Management		
✓ f. Float Plan / Weather & Sea Conditions		
✓ g. Insurance Considerations		
✓ h. Boating Check List		
✓ i. Safe Boating Classes		
✓ j. Maritime Domain Awareness		

I certify that I have personally examined this vessel and find it meets the above requirements at the time of this Vessel Safety Check. I am a qualified Vessel Examiner of the: CGAUX ☒ USPS ☐ State of CA ☐ or ☐

Printed Name of the Examiner James J. Fitzgerald Examiner Number 1220741

Examiner Signature [Signature] Telephone Number 707 875-1433

Additional Comments: This is not an official boarding for law enforcement purposes. It is recommended that you correct any deficiencies noted. This checklist is furnished for your information. There is no assumption of liability of any kind for advice given or opinions expressed in connection to this examination. By accepting the Vessel Safety Check decal you are pledging to maintain your boat and equipment to the standard of safety exhibited during this examination. Please remove the Vessel Safety Check decal if the boat is sold or no longer meets these requirements.

I am consenting to this Vessel Safety Check of my watercraft with full knowledge that it is provided to me as a public service on a volunteer basis without cost, and I understand and agree that my receipt of a Vessel Safety Check shall not constitute or be construed as a warranty or guarantee as to either the qualification, knowledge, or skills of the operator; the seaworthiness of the vessel; or the serviceability or adequacy of any equipment on board.

Owner/Operator Signature: [Signature]

Date: 1/20/2016

Brief Explanation of VSC Required Items:

❑ 1. NUMBERING: The boat's registration number must be permanently attached to each side of the forward half of the boat characters must be plain, vertical, block style, not less than three (3) inches high, and in a color contrasting with the background. A space or hyphen must separate the letters from the numbers. Place State validation sticker according to State policy. (e.g. **FL 1234 AB** or **FL-4234-AB**)

❑ 2. REGISTRATION/DOCUMENTATION: Registration or Documentation papers must be on board and available. Documentation numbers must be permanently marked on a visible part of the interior structure. The documented boat's name and hailing Port must be displayed on the exterior hull in letters not less than 4 inches in height.

❑ 3. PERSONAL FLOTATION DEVICES (PFDs): Acceptable PFDs (also known as Life Jackets) must be U.S. Coast Guard approved and in good, serviceable condition. A wearable PFD of suitable size is required for the each person on the boat. Children must have properly fitted PFDs designed for children. Wearable PFDs shall be "readily accessible." Boats 16 Feet or longer, must also have one Type IV (throwable) device, which shall be "immediately available." PFDs shall NOT be stored in unopened plastic packaging. For Personal Watercraft riders, the PFD must be worn. An impact rating is recommended, but not required.

❑ 4. VISUAL DISTRESS SIGNALS: Recreational boats 16 feet and over used on coast waters or the Great Lakes are required to carry a minimum of either 1) three day and three night pyrotechnic devices, 2) one day non-pyrotechnic device (flag) and one night non-pyrotechnic device (auto SOS light) or 3) a combination of 1) and 2). Recreational boats less than 16 feet on coastal waters or the Great Lakes need only carry night visual distress signals when operating from sunset to sunrise.

It is recommended, but not required, that boats operating on inland waters should have some means of making a suitable day and night distress signal. The number and type of signals is best judged by considering conditions under which the boat will be operating.

❑ 5. FIRE EXTINGUISHERS: Fire extinguishers are required if one of the following conditions exists: 1) Inboard engine(s); 2) Double bottom hulls not completely sealed or not completely filled with flotation materials 3) Closed living space 4) Closed stowage compartments that contain flammable materials or 5) Permanently installed fuel tanks. Recreational boats less than 26 feet, and propelled by outboard motors are NOT required to have fire extinguishers unless one or more of the conditions (2-5) listed above applies. *NOTE: Fire extinguishers must be readily accessible and verified as serviceable.*

Minimum number of extinguishers required

Boat Length	No Fixed System	With Fixed System
Less than 26'	one B-I	0
26' to less than 40'	two B-I or one B-2	one B-I
40' to 65'	three B-I or one B-I & one B-2	two B-I or one B-2

❑ 6. VENTILATION: Boats with gasoline engines in closed compartments, built after 1 August 1980 must have a powered ventilation system. Those built prior to that date must have natural or powered ventilation. Boats with closed fuel tank compartments built after 1 August 1978 must meet requirements by displaying a "certificate of compliance." Boats built before that date must have either natural or powered ventilation in the fuel tank compartment.

❑ 7. BACKFIRE FLAME ARRESTER: All gasoline powered inboard/outboard or inboard motor boats must be equipped with an approved backfire flame control device.

❑ 8. SOUND PRODUCING DEVICES: To comply with Navigation Rules and for distress signaling purposes all boats must carry a sound producing device (whistle, horn, siren, etc.) capable of a 4-second blast audible for ½ mile. Boats larger than 39.4 ft. are also required to have a bell (see Navigation Rules.)

❑ 9. NAVIGATION LIGHTS: All boats must be able to display navigation lights between sunset and sunrise and in conditions of reduced visibility. Boats 16 feet or more in length must have properly installed, working navigation lights and an all-around anchor light capable of being lit independently from the red/green/white "running" lights.

❑ 10. POLLUTION PLACARD: Boats 26 feet and over with a machinery compartment must display an oily waste "pollution" placard.

❑ 11. MARPOL TRASH PLACARD: Boats 26 feet and over in length, operating in U.S. navigable waters, must display a "MARPOL" trash placard. Ocean-going boats 40 feet and over must also have a written trash disposal plan available onboard.

❑ 12. MARINE SANITATION DEVICE: Any installed toilet must be a Coast Guard approved device. Overboard discharge outlets must be capable of being sealed.

❑ 13. NAVIGATION RULES: Boats 39.4 feet and over must have on board a current copy of the Navigation Rules.

❑ 14. STATE AND LOCAL REQUIREMENTS: These requirements must be met before the "Vessel Safety Check" decal can be awarded. A boat must meet the requirements of the state in which it is being examined.

❑ 15. OVERALL BOAT CONDITION: As it applies to this Vessel. Including, but not limited to:

a. Deck free of hazards and clean bilge - The boat must be free from fire hazards, in good overall condition, with bilges reasonably clean and visible hull structure generally sound. The use of automobile parts on boat engines is not acceptable. The engine horsepower must not exceed that shown on the capacity plate.

b. Electrical and Fuel Systems: The electrical system must be protected by fuses or manual reset circuit breakers. Switches and fuse panels must be protected from rain or water spray. Wiring must be in good condition, properly installed and with no exposed areas or deteriorated insulation. Batteries must be secured and terminals covered to prevent accidental arcing. **If installed**, self-circling or kill switch mechanism must be in proper working order. All PWCs **require** an operating self circling or kill switch mechanism.

Fuel Systems - Portable fuel tanks (normally 7 gallon capacity or less) must be constructed of non-breakable material and free of corrosion and leaks. All vents must be capable of being closed. The tank must be secured and have a vapor-tight, leak-proof cap. Each permanent fuel tank must be properly ventilated.

c. Galley and Heating Systems - System and fuel tanks must be properly secured with no flammable materials nearby.

I - VIII. RECOMMENDED AND DISCUSSION ITEMS: (Not required for the award of the "Vessel Safety Check" decal). For the very best boaters, we recommend these additional items. Meeting these requirements reflects your concern for Boating Safety.

**** Person in the Water (PIW) kit consists of one extra wearable PFD and a throwable type IV PFD w/line.**

**For more information: Ask your Vessel Examiner,
Visit <http://SafetySeal.net>**

