

Port of Friday Harbor Jensen Boatyard Best Management Practices

The Port of Friday Harbor is able to operate the Jensen Boatyard through a permit from the Washington State Department of Ecology. Please take the time to read and understand what is required of all users of this facility.

These Best Management Practices (BMPs) are designed to help prevent air, water and soil contamination that can result from maintenance, repair and other activities associated with boats. All boat owners and independent contractors performing work on boats in the Jensen Boatyard facilities shall comply with the Port of Friday Harbor Best Management Practices.

Before commencing any work, owners or independent contractors are required to read the following Best Management Practices (BMPs) and sign off on them. It is the responsibility of the below signing party to ensure that all work conducted in the Jensen Boatyard facilities prevents any pollutant release to water, air, or soil.

Failure to properly follow these BMPs may result in suspension of boatyard privileges, vessel impoundment, clean-up costs and/or fines.

The Boatyard has two types of uses:

1. Working Boatyard areas which provide a location for maintenance, repair, and work that is required to be done upland and on specific tarp locations.
2. Upland storage area of the Boatyard where owners may store their vessels but there is no maintenance work or repair allowed.

BMP 1. Haul-out customers must ensure that all gear and equipment in the boat is secured against lurching or swinging off the boat prior to lift. Materials stored on the boat should similarly be secured from spilling or swinging off.

BMP 2. Bilges and holding tanks must be emptied prior to hauling of vessel.

BMP 3. All bilge pumps, automatic bilge switches, marine sanitation devices, etc. must be turned off prior to hauling of vessel.

BMP 4. All thru-hull fittings must be closed prior to hauling the vessel.

BMP 5. No toxic, hazardous, or volatile material can be used while boat is on blocks or trailer. No oil, fuel, bilge, sewage, or greywater shall be discharged from the vessel.

BMP 6. Proper PPE according to OSHA standards must be worn when dealing with anything that is considered hazardous.

BMP 7. Common hazards include paints, solvents, dust and flying debris, fumes, falls, being pinched or struck by objects. Appropriate footwear, clothing, gloves, glasses, masks, or respirators will be used for each task.

BMP 8. When stripping, sanding, scraping, painting, coating and/or varnishing any portion of the vessel, all particles, oils, grits, dusts, flakes, chips, drips, sediments, debris, and other solids shall be collected and managed to prevent release into the environment. Drop clothes, tarps, drapes, shrouding or other protective devices are required to collect and manage such material and must be secured around the vessel to resist wind from causing a release of collected solids. Such equipment shall not be secured by tying up to boat stands or blocking

material. These areas must be swept or vacuumed daily.

BMP 9. Shifting, adjusting, hanging, etc., anything on stands, pads, chains, or blocking, is prohibited when vessel on blocks.

BMP 10. NO washing, steam cleaning, hand scrubbing or rinsing with hoses. Washing of vessels is confined to Boatyard wash down pads and performed by Port staff only.

BMP 11. Abrasive, grit, ice, or sand blasting is **PROHIBITED**.

BMP 12. NO wet-sanding or bottom scrubbing of hull unless prearranged with Boatyard Supervisor on the wash pad.

BMP 13. NO spray painting or spray application of chemicals.

BMP 14. The use of anti-fouling paint containing Tributyl Tin is **PROHIBITED**.

BMP 15. Boatyard areas must be kept neat and clean at all times and cleaned daily. Port staff will periodically inspect the Boatyard facilities to ensure cleanliness. The area around the vessel must pass inspection prior to launch. If space is unclean at end of day Port will charge a clean-up fee per the Port of Friday Harbor Fees & Charges.

BMP 16. Above waterline grinding, and power sanding operations must be performed with approved vacuum sander.

BMP 17. Paint sanded, scraped, or otherwise removed from boats shall be prevented from contaminating the soil or becoming airborne. Non-vacuum grinding is prohibited.

**** Rental of approved vacuum sanders is available at the Jensen Boatyard Office ****

**** If not renting approved sander from Boatyard, customer sander must be pre-approved by Boatyard staff ****

Minimum Performance Sanders:

- 98% dust extraction
- Suitable for lead abatement **Electric or air powered Vacuum**
- Static water lift = 60 inches minimum
- Air flow = 116 cfs minimum
- Power = 900 watts minimum
- Filter= 1 micron cartridge minimum, recommended filtration – 5 micron bag filter, plus a 1 micron cartridge filter, plus a 0.5 micron filter

BMP 18. Drip pans, tarps or other devices shall be used during the transferring of oil, solvents, paints, contaminated bilge water, and during paint mixing, i.e., pumps, faucets, and cover funnels.

BMP 19. No containers of paint, thinners, or similar materials larger than 5 gallons shall be allowed. All such containers must have lids that are capable of being sealed to prevent spillage during transport. Use oil absorbent pads to contain and clean up spills. Promptly notify Boatyard personnel of any spills.

BMP 20. Only EPA approved topside paints, varnishes, epoxy products, fiberglass and other chemicals may be used. Application must be consistent with all manufacturer and OSHA guidelines.

BMP 21. Before removing machinery from a vessel in the boatyards, all open fittings shall be sealed to prevent

leakage of lubricating and cooling fluids. Through-hull fittings shall similarly be sealed to prevent leakage of contaminated bilge water.

BMP 22. Paints, solvents, and other chemicals must be stored in a spill proof box which will be provided by the Port during operating hours. For overnight or after hours storage of the above customer must store closed cans in the Recycle Center with prior permission from Boatyard staff.

BMP 23. All used rags, or cloths, etc. that have solvents of any kind must be hung-over racks in the Recycle Center to dry before disposing of in metal garbage cans with consent from Boatyard staff.

BMP 24. All hazardous materials not deposited at Recycle Center must be properly disposed of--to arrange for disposal contact San Juan Transfer Station 360-378-8449; sanjuanscale@lautenbachrecycling.com.

BMP 25. All engine repair work performed outside the vessel will be done in such a manner that fuels, oils, lubricants, etc. don't land on the concrete. Tarp must be placed under this type of activity.

BMP 26. Any welding, brazing, soldering, or any other type of hot work must be pre-approved by the Boatyard Supervisor if working on own vessel. Otherwise only pre-approved vendors will be allowed to perform these tasks. Work must include a flame proof shield under and around the work performed. Anyone doing hot work must be aware of the nearest fire extinguisher.

Wastes and Discharges:

Dumpsters are provided in the Boatyard for the collection of boating generated refuse, NO offsite waste is to be deposited in Boatyard or Marina dumpsters. Customers or vendors viewed dumping offsite waste will first be billed, then fees doubled for second offenses.

All appropriate trash will be deposited in these containers. No garbage, trash, oil, fuel, debris, or other material, liquid or solid, shall be deposited in the water, down any drain, on Port lands, or on any docks, floats, or piers.

Covers on dumpsters shall remain closed except during the process of actual trash disposal in order to minimize rainwater entry.

Boatyard Recycle Center:

Facility users (boat owners and contractors) shall be responsible for disposing of wastes. They must be disposed of in a manner approved by the Washington State Department of Ecology Dangerous Waste Regulations.

The following can be taken at the Recycle Center:

All waste oil, diesel, and used oil filters.

All unused paints, thinners, solvents, liquid epoxy resins, and any other volatile or hazardous materials. These must be clearly marked, dated, and in a closed lid container. (The container will be kept and not returned). Only completely dry containers may be disposed of in dumpsters. Customer or vendor must check in with boatyard staff prior to leaving at Recycle Center.

All bottom paint dust must be bagged, free of trash, and disposed of in the designated bottom paint dust collection bin.

*In case of a spill at a Port of Friday Harbor facility, boatyard or marina users will:

--Immediately stop and contain the source of the spill and shut off all ignition sources in the area

--Call the Boatyard office at 360-378-4072 or after hours 360-317-8672

--Call the National Response Center 1-800-424-8802

Please Note: A \$100.00 fee will be applied to yard bill for any violation of the above BMPs. Secondary violation will result in \$500 fine. Third violation will result in customer being banned from the Jensen Boatyard.

Port of Friday Harbor Jensen Boatyard Rules & Regulations

The Port of Friday Harbor operates an 18 Ton Travel Lift that can accommodate vessels up to 43' x 14' x 6'6", 36,000lbs. The Boatyard is operated Monday through Friday 8am to 5pm. Vendors and self-work customers are allowed in the yard 7 days/week, from 7am to 9pm, May 1 through September 30 and 8am to 6pm, October 1 through April 30.

1. This agreement must be signed prior to hauling a vessel. The owner or agent of the owner will be deemed a responsible party along with the owner for the compliance with all Rules, Regulations, and BMPs.
2. All services rendered will be due on a monthly basis if vessel owner is a current Port of Friday Harbor customer. All other vessel owners are required to pay for services in full prior to the vessel being launched back into the water. Vessels will not go back into water or leave the yard until services are paid in full, no exceptions.
3. Should the owner fail to pay monies due the Port, the Port may impound the vessel according to Washington State RCW 53.08.320.
4. In the event of a sale or change of ownership in a vessel currently in the Boatyard, both parties shall immediately notify the Port. Previous owner is responsible for and will pay in full at time of termination of agreement any and all outstanding services provided and will remain responsible until new owner signs Jensen Boatyard agreement.
5. Only vendors approved by the Port may perform work in the Boatyard. A certificate of commercial liability insurance with a minimum of 1,000,000, listing the Port of Friday Harbor as additionally insured is required to be kept on file at all times. All other outside contractors must check in at the Boatyard office prior to beginning work on any project.
6. Close-toed shoes must be worn at all times while in the yard. Working Port and contractor employees must wear steel toe footwear.
7. Vessel owner or representative must be present during the vessel haul-out and blocking.
8. No persons on boats while being moved with travelift. Persons may only be on a boat that is resting on blocks.
9. Non-authorized persons may not be on the travelift piers unless guided by a Port employee. Boat passengers board and disembark by the bow from the bulkhead, away from sides of travelift, unless directed by a Port employee.
10. Only approved work is to be performed while a boat is hanging in the slings, this includes and is limited to replacing zincs and sacrificial anodes.
11. When the boom truck is used to step or unstep a mast, or during any other overhead lift, all involved persons must wear a hard hat.
12. Non-Port employees are not to be on any part of the boom truck, only on the boat.
13. Blocks, stands, equipment, materials, and supplies may not be left in the lanes between tarps.
14. The Port reserves the right to move a vessel blocked in the Boatyard, should it become necessary for any reason without consultation or presence of the owner or his representative.
15. The owner will hold the Port harmless for any damage that may occur due to the lifting or blocking of the vessel in owner or representative locations previously designated on the vessel.
16. The Port of Friday Harbor does not loan or rent equipment or ladders. Use ladders and scaffolding in a manner that prevents them from being blown or knocked over. When not in use ladders must be secured to the boat or lowered.
17. There is no living or staying aboard the vessel while it is blocked in the Boatyard.
18. There are no pets allowed in the Boatyard.

19. DO NOT shift/adjust pads or blocking holding vessel. Only Boatyard staff may perform these tasks.
20. No use of power tools in the yard before 7am or after 7pm, Monday through Saturday. All electrical equipment and hand tools must be fit for the purpose, in good condition, and properly maintained.
21. The Port's shop and storage areas are off limits for public safety. Please stay out of these areas unless escorted by Boatyard staff.
22. The Port reserves the right to adjust its rates or modify the rules and regulations as deemed necessary.
23. The Port accepts no responsibility whatsoever for personal, vehicle, or vessel property that may be lost or damaged while in the yard. Owners must take precautions to ensure their property, vehicles, and vessels are secure at all times.
24. A recycle center is available for disposing of waste oil, diesel, anti-freeze, batteries, etc. The center is for Boatyard customers only. Customers must check with Boatyard staff prior to disposal.
25. Please report any unsafe or polluting practices to Boatyard staff immediately.

Vessel Owner or Representative:

I have read and understand the above Best Management Practices and shall be responsible for ensuring that all work conducted in the Boatyard by me, vessel crew, independent contractor/vendor or marine trade tenant shall be in accordance with these practices. Additionally, owner or owner representatives hereby releasees, acquits, discharges, and holds the Port of Friday Harbor and its employees harmless from and against and all claims, demands, rights and causes of action arising directly or indirectly while in the Port of Friday Harbor Albert Jensen & Sons Boatyard.

Print: _____

Signature: _____

Date: _____

Boatyard Staff: _____