

FISHERMEN'S TERMINAL & MARITIME INDUSTRIAL CENTER BEST MANAGEMENT PRACTICES FOR COMMERCIAL VESSELS

The Port of Seattle is committed to preserving and enhancing the environment through proper management of activities which occur on the pier facilities. In accordance with Washington State Department of Ecology regulations, Seattle Municipal Code, and the provisions of the Federal Clean Water Act, we have established these Best Management Practices (BMPs) to help ensure the safekeeping of the Ship Canal and the aquatic environment. If you need assistance or have questions, please contact the Marine Operations Manager at (206) 728-3395.

Vessel Repair and Pier Activity

- Painting, stripping, scraping, sanding, coating, varnishing, and refinishing of vessels, when in the water, is limited to minor touch ups. Minor repairs, as defined by the Washington State Department of Ecology, are limited to 25 percent of the vessel's deck surface and superstructure per year. No hull work is allowed. Repairs that do not meet the criteria of minor repairs are extensive repairs. Extensive repair work and bottom cleaning must occur in a commercial, permitted boatyard or shipyard. No vessel work from portable floats or on the uplands is permitted.
- Any minor painting, scraping and refinishing must be contained and all debris collected. All paint mixing must be done with the can placed inside containment that will catch spillage. Paint cans used shall be no larger than one-gallon size. Minor painting and sanding is allowed on the interior and superstructure of the vessel. Tarping the work area is required to prevent any release of sanding debris or paint to the water. The tarp shall prevent releases as well as run off from rain. All collected debris and materials must be cleaned up daily to prevent their release.
- Perform paint and solvent mixing, fuel mixing, and similar handling of liquids onshore or in a contained location so that nothing can spill directly into the water.
- Store materials such as paints, tools, and ground cloths indoors or in a covered area when not in use.
- Engines and equipment may be removed from the vessel and sent for repairs. Leaking equipment must be removed within a containment tray. Engine repair and maintenance within engineering spaces is permitted.
- Clean water under pressure may be used to remove salt from the outside of the vessel; however, any turbidity, oil sheen or discoloration to the receiving water is a violation of RCW 90.48 and is prohibited. Do not use soaps or detergents to wash the outside of a vessel.
- Northwest Dock and West Wall at Fishermen's Terminal have Level II hot work, Maritime Industrial Center is permitted for both Level I and II hot work. In order to conduct Level I and II hot work activity (welding, cutting, grinding, etc) you must have a Seattle Fire Department permit. No hot work is to be conducted at any Piers not permitted by Seattle Fire Department.
- Welding sparks, slag or residue must be captured and must not enter water. Dispose of cooled residue in a solid waste dumpster.
- Piers are not areas where boat repair or vehicle repair or maintenance, vehicle or equipment washing, storage of equipment, supplies, etc. is allowed.

Management of Bilge Water Discharges

- It is illegal to discharge contaminated bilge water, ballast water, or any water with an oily sheen into the waters of the State. The fine for such discharges can be as high as \$20,000 per day per violation. Collect bilge, ballast, and any water with an oily sheen for proper disposal. Do not discharge it on land or into the water.
- Prevent oil contamination of bilge water. Do not drain oil into the bilge. Use containment troughs underneath the engine to capture any drips or spills and use oil absorbent pads, socks or pillows to soak up oil and fuel. Keep the bilge area as clean and dry as possible. Fix all fuel and oil leaks as they occur. Inspect fuel lines and hoses for chaffing, wear, and general deterioration and secure and prevent hoses from chaffing. Clean bilge areas after engine maintenance.
- Keep engines tuned and operating at peak efficiency. Keep the use of engine cleaners and detergents to a minimum.
- It is the responsibility of the vessel owner to contact a service provider to dispose of contaminated bilge water in an appropriate manner.
- Dispose of oil soaked absorbents when all liquids are fully absorbed. Used absorbents should be wrapped in newspaper, double wrapped in plastic, and disposed of in a trash dumpster.

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Used Oil

- Used oil and oil filters are to be removed from the site by a used oil service provider.
- Used oil disposal is available at Fishermen's Terminal. Please contact the Terminal Operations at 206-728-3395 for further details.

Sewage Management and Gray Water

- The discharge of sewage is illegal and is prohibited.
- Gray water discharge from sinks, laundry and showers may be harmful to aquatic life within Puget Sound and contains bacteria in sufficient quantities to be a public health concern.
- The discharge of laundry water from a vessel is prohibited.
- Reduce gray water generation by reducing the use of sinks, soaps and detergents and by rinsing your vessel with clean water. If a gray water discharge displays turbidity, oil sheen or discoloration to the receiving water, then Washington Department of Ecology's water quality standard in RCW 90.48 has not been met. Vessel owners are subject to fines and penalties when this standard is violated.
- Use sink screen or strainers and dispose of strained waste in the garbage.

Bunkering Procedures

- Vessels allowed to receive bunkers must be in compliance with all Seattle Fire Department, U.S. Coast Guard and Washington bunkering (WAC Chapter 317-40) requirements. In addition, terminal management must be notified prior to any on dock refueling.
- Fill fuel tank to only 90% capacity to allow for expansion. Do not top off fuel tank.
- Use absorbent pads or a fuel collar device around the nozzle to catch drips before they enter the water. Wipe up all spills and drips on deck and dispose of absorbent pads properly.

Management of Hazardous Chemicals, Cleaners and Wastes

- Hazardous or flammable chemical materials, gas cylinders, and batteries shall not be stored at Fishermen's Terminal or Maritime Industrial Center facilities.
- Hazardous materials or chemicals stored on the vessel must be labeled and stored in containers with tight fitting lids. Materials must be stored under cover and in secondary containment.
- The disposal of used oil, antifreeze, paints, solvents, varnishes, gas cylinders, preservatives and batteries in the garbage is prohibited. These materials are not to be discharged to the sanitary sewer or to the water.
- Clear and contain any debris, trash, sanding dust, paint chips, slag, etc., from work areas immediately after any maintenance or repair activity. Do not wash solids into surface water or storm drains.
- Do not leave drums or containers of hazardous materials, empty drums or gas cylinders on the dock. If materials are left behind, the responsible party will be contacted and a fee assessed based on the cost of cleanup charges incurred by the Port of Seattle.

Spill Prevention and Response

- Sufficient absorbent materials and spill containment instruments to confine a spill must be carried aboard the vessel.
- All vessels mooring over 48 hours are required to employ acceptable containment booms around the vessel at all times.
- When a spill occurs, stop the spill or leakage source and contain the spill Report spills into the water immediately to the U.S. Coast Guard National Response Center at 1-800-424-8802 and the Department of Ecology at 1-800-OILS-911 or 1-800 258-5990. Please notify the Marine Operations Office at 728-3760 (24 hours). Further information for reporting spills is posted in the Harbormaster's Office.
- Immediately clean up any spills on the dock or vessel deck and dispose of wastes properly.