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| WASHINGTON STATE  **Department of Ecology**  Spill Prevention, Preparedness and Response Program  Prevention Section  P.O. Box 47600, Olympia, WA 98504-7600  Office Phone: (360) 407-7455 | | |
| **Fishing Vessel Inspection Checklist** | | |
| **Name of Vessel:** | **Location:** | **Documents reviewed:**   * Ship particulars * Certificate of Documentation * Certificate of Compliance * Oil logbook * Garbage logbook |
| **Date Boarded:** | **OWS output:**  **Incinerator rating:** |
| **Inspected by:** | **Attended by:** |

| **No.** | **Accepted Industry Standard** | **Y/N/E NA** | **Comments** |
| --- | --- | --- | --- |
| I 12.1 | Safe access/good lighting per 29 CFR 1915.74. |  |  |
| I 12.2  I 10.2 | Fire plan with vessel arrangement and location of firefighting equipment. (posted near access point when in port) |  |  |
| I 1 | **Navigational Watch Composition** |  |  |
| I 1.1  I 1.2 | <1,600 GT - Officer and lookout  >1,600 GT - Officer, lookout, helmsman  (If fully integrated bridge, helmsman not required) |  |
| II 5 | **English Proficiency** |  |  |
| 5.1 | All officers and watchkeeping crew sufficiently proficient in English. |  |
| I 2 | **Navigational Watch Procedures** |  |  |
| I 2.1 | Written procedures or standing orders for safe operations and for restricted visibility. |  |
| I 2.2 | Daily log book entries (or records) for position and weather. Record of gyro/mag courses every 6 hrs. |  |  |
| I 3 | **Navigational Readiness** |  |  |
| I 3.1– I 3.4 | Voyage plan with latest corrections, review of navigational aids, weather and currents, traffic, and VTS - procedures and communications. |  |
| I 3.5 | Tests/inspections of navigational equipment, communications, bridge control and alarm systemsno more than 12 hours prior to operating in state waters. |  |  |
| I 3.6 | Gyro and mag compass and master gyro and repeaters compared with errors posted or recorded for watchstanders. |  |  |
| I 3.7 | Loss of propulsion/ steering/ electrical power procedures reviewed prior to getting underway. |  |  |
| I 4 | **Ground Tackle Readiness** |  |  |
| I 4.1  I 4.2 | Owners and/or Operators require vessel anchors to be operational and ready to drop at all times. A crewmember is available to drop anchor immediately. |  |
| I 5 | **Anchor Watch** |  |  |
| 5.1 | Owner and/or operator requires a properly trained crewmember to be standing watch and monitoring nearby traffic, communications, position, and ground tackle while anchored in state waters. |  |
| I 6 | **Security Rounds** |  |  |
| I 6.1 I 6.2  I 6.6 | Every 6 hours when underway or anchored; daily when moored.  Primary purpose to detect fire, flood or other emergency conditions.  (Vessels in lay-up do not need daily rounds if adequate fire/flood monitoring onboard and working.) |  |
| I 6.4  I 6.5 | Master designates spaces to be visited in security rounds, including steering gear when underway. |  |  |
| I 9 | **Stability Information** |  |  |
| I 9.1 | Stability info developed by qualified individual and includes load constraints and operating restrictions. |  |
| I 9.2 | Format understood by master and includes samples of various loading conditions. |  |  |
| III 4.1 | Procedures exist for technical approval of all structural modifications and repairs. |  |  |
| II 1 | **Work Hours and Fatigue** |  |  |
| II 1.1 | 10 hrs off per day, 6 of which are consecutive for deck and engineering watchstanders. |  |
| II 1.2 | System to document off watch periods for fatigue prevention. |  |  |
| II 2 | **Alcohol and Drug Policy** |  |  |
| II 2.1 | Policies prohibiting the use of alcohol and drugs include documented compliance with federal regulations for testing programs, training, and Employee Assistance Programs. |  |
| **II 3** | **Orientation Training** |  |  |
| II 3.1 II 3.2 | Conducted and recorded per 46 CFR 28.265 and 270(a), and MARPOL Annex I and V for crew without previous training on specific vessel. |  |
| II 3.3 | Position specific training for navigation, propulsion, steering, and electrical power |  |  |
| I 11.4 | All crew assigned to emergency duties trained in operation of all emergency equipment. |  |  |
| **II 4** | **Drills and Instructions** |  | Monthly per 46 CFR 28.265 and 270(a) |
| II 4.1 | Drill and instruction program complies with 46 CFR 28.265 and 270(a)(Fire, Abandon ship, MOB, Security, etc) |  |  |
| II 4.2 | Semi-annual oil spill / emergency towing drills. |  |  |
| **I 10** | **Written Emergency Procedures** |  |  |
| I 10.1 | Procedures include crew responsibilities for firefighting, flood, abandon ship, man overboard, and heavy weather. |  |
| I 10.3 | Procedures for responding to oil spills, loss of propulsion/steering/electrical power, and emergency towing. |  |  |
| **I 11** | **Emergency Equipment** |  |  |
| I 11.1 | Damage control kit/locker for minor flooding with plugs and patches. |  |
| I 11.2 | 2 fireman outfits/SCBA and 2 spare cylinders. |  |  |
| I 11.3 | Emergency lighting in ER and passageways. |  |  |
| **III 3** | **Management Practices - Planned Maintenance (PM) and Inspections** |  |  |
| III 3.1 | Management System: Annual inspections by third party or operator representative. |  |
| III 3.2 | PM includes schedule for periodic tests or inspections of all vessel systems. (propulsion, steering, electrical, dewatering and firefighting) |  |  |
| **III 4** | **Structural and Fire Safety** |  |  |
| III 4.2 | Watertight and fire boundaries consistent with standards for hull/deck/bulkhead penetrated. |  |
| **I 8** | **Engineering Readiness** |  | Completed no more than 12 hrs. prior to operating in WA waters |
| I 8.2 | Machinery tests/inspections logged. |  |  |
| I 8.1 | Propulsion – fuel oil, lube oil, cooling water, and main engine start systems tested. |  |  |
| I 8.1 | Steering system tested as described in 33 CFR 164.25. |  |  |
| I 8.1 | Electrical – standby and emergency generator. Auto switch/batteries tested. |  |  |
| I 8.4 | Fuel and oil tank levels determined and recorded. |  |  |
| I 8.3 | Loss of propulsion/steering/electrical procedures reviewed prior to operating in state waters. |  |  |
| **I 7** | **Engineering Watch Practices** |  | Licensed or properly trained engineer |
| I 7.1 | Engineer on watch or immediately available when in state waters. |  |  |
| I 7.2 | Major equipment conditions such as temperature/pressures logged at least every 6 hours. |  |  |
| **III 2** | **Pollution Prevention** |  |  |
| III 2.1 | Vessels equipped with spill containment and clean up equipment to respond to a one-half barrel on deck spill. The equipment is adequate for preventing the spill from entering the water. |  |
| III 2.2 | Vessel master requires that the oil record book and garbage logs be maintained in accordance with MARPOL. |  |  |