**ZODIACS GASOLINE TANKS**

**BUNKERING CHECK LIST**

**M/V \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**PORT / LOCATION \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TIME from: \_\_\_\_\_\_\_\_\_\_\_\_\_\_to:\_\_\_\_\_\_\_\_\_\_\_\_**

**Types of gasoline tanks refuelled:**

**-Fixed tank(s) on deck: \_\_\_ Specify which / how many: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**-Portable fuel tank(s) for zodiacs: \_\_\_ Specify which / how many: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **BEFORE BUNKERING** | | YES | NO | N/A |
| 1 | Have communication been established between Personnel involved in Bunkering Operation and Bridge? |  |  |  |
| 2 | Are deck scupper on Deck \_\_ effectively plugged? |  |  |  |
| 3 | Are absorbent material and oil absorbent pads to fight oil spills, ready available and location known by ship's staff engaged in the operations? |  |  |  |
| 4 | Is oil absorbent material or other appropriate device ready on Deck \_\_\_to catch drips from the vent overflow and fuel intake, as applicable |  |  |  |
| 5 | Are drip trays in position below the bunker manifold connection? |  |  |  |
| 6 | Is adequate illumination available? |  |  |  |
| 7 | Weather conditions and ship’s movement acceptable for operation? |  |  |  |
| 8 | Are firefighting precautions taken – Fire Patrol ready to stand by with FF Equipment? |  |  |  |
| 9 | Other personnel available on site to supervise the Bunkering Operation ? |  |  |  |
| 10 | Has the fuel system, including connections and hoses been inspected for damage or leaks (as applicable) |  |  |  |
| 11 | Is the bunker hose properly connected and secured to ship's fixed tank or portable Fuel tank? |  |  |  |
| 12 | Is the transfer pump to be used for Fuel transferring from Fuel Drums to Fixed Fuel Tanks of designated & approved type? |  |  |  |
| 13 | Has the capacity of the fuel tanks been determined before beginning of fueling in order to prevent unintentionally overfilling the tank |  |  |  |
| 14 | Is the Bridge advised about commencement of bunker operation? |  |  |  |
| 15 | Has the Bravo Flag (and/or red light) been hoisted ? |  |  |  |
| 16 | Have any announcements made, if applicable ? |  |  |  |
| 17 | Has risk assessment been reviewed / updated as per current circumstances and discussed with all involved ? |  |  |  |

|  |
| --- |
| Remarks: **Dispersants or degreaser shall not be used on oil spilled overboard, as this may be against the local law.** |

| **DURING BUNKERING OPERATIONS** | | YES | NO | N/A |
| --- | --- | --- | --- | --- |
| 1 | Are bunker hose, and connections checked and found oil tight? |  |  |  |
| 2 | Is a proper illumination of the area maintained? |  |  |  |
| 3 | Supervisor (Fire Patrol on duty) ready with FFE on Deck \_ during the Bunkering operations? |  |  |  |
| 4 | Is a continuous watch on the bridge maintained during the bunkering operations at anchor? |  |  |  |
| 5 | Are the Weather conditions monitored for any significant changes? |  |  |  |
| 6 | Is the ullage of the fuel tank frequently being monitored to prevent overfilling or topping up of the fuel tanks |  |  |  |
| 7 | Is ample ullage space being left at the end of the bunkering operations to avoid possibility of fuel spills on deck? |  |  |  |
| 8 | Is the surrounding water being examined for the presence of a visible sheen? If observed, it must be cleaned up immediately |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ON COMPLETION OF LOADING BUNKERS OPERATIONS** | | YES | NO | N/A |
| 1 | Has the Bridge been advised about completion of the operations? |  |  |  |
| 2 | Has Bunker hose been drained and closed before disconnecting? |  |  |  |
| 3 | Is manifold plug in place and all pipes disconnected? |  |  |  |
| 4 | Are the valves of the bunker system and all tank openings secured? |  |  |  |
| 5 | Have caps of the portable fuel tanks been closed? |  |  |  |

**SAFETY OFFICER: Name & Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**BRIDGE OFFICER: Name & Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

|  |
| --- |
| Remarks: **Copy of the completed Check List is to be kept on Staff Captains File.** |