Date: Departure time: Port: Voyage:

**Caution:** The Master shall report to the relevant Authorities and Company any hazardous occurrence affecting the safety of the ship and situations that may lead to pollution

2 Hours Prior

|  |  |
| --- | --- |
| ✔ | Time |
| 1. 2 hours notice from Bridge received⬜ |  |
| 1. Clocks synchronized⬜ |  |

1 Hour Prior

**Note:** Carry out all 1-hour notice tests **in ECR mode only**

|  |  |
| --- | --- |
| ✔ | Time |
| 1. 1 hour notice from Bridge received⬜ |  |
| 1. Bridge and Engine Room C.P.P. controls tested⬜ |  |
| 1. Bridge/Engine Control Room telegraphs tested⬜ |  |
| 1. Steering gear tested⬜   **Note:** As required by SOLAS Ch. V Reg. 26 |  |
|  |
| 1. Talk-back &all Engine Room communications tested⬜ |  |
| 1. Stabilizers housed and latched checked⬜   **Note:** Inform OOW on the Bridge |  |
|  |
| 1. All DD.GG. fuel pump racks &linkages lubricated &moved⬜ |  |
| 1. All L.T. and H.T. pumps started⬜ |  |
| * 1. Standby pumps checked⬜ |  |
| * 1. All pressures &temperatures are correct checked⬜ |  |
| 1. Alternators required for departure started &put on load⬜ |  |
| 1. Starting air compressors checked⬜ |  |
| 1. Shaft line oil in pressure checked⬜ |  |
| 1. DD.GG. lube oil sumps checked⬜ |  |
| 1. DD.GG. turbochargers checked⬜ |  |
| 1. All alarms checked⬜ |  |
| * 1. Any alarm discrepancies corrected⬜ |  |
| 1. DD.GG. Working sequence confirmed checked⬜ |  |
| 1. Thrust Bearings Shaft ( Lubrication &cooling on) checked⬜ |  |
| 1. Power available for deck machinery &shell doors checked⬜ |  |
| 1. Bow thrusters checked⬜ |  |

½ Hour Prior

|  |  |
| --- | --- |
| ✔ | Time |
| 1. Confirmation from Bridge about turning clearance for propellers &thrusters received⬜ |  |
| 1. DD.GG. in manoeuver mode done⬜ |  |
| **Note:** |  |
| 1. P.E.M. ready to start checked⬜ |  |
| * 1. Selected DD.GG. in st.by ready to start done⬜ |  |
| **Note:** |  |
|  |  |

At start of Main Engines

|  |  |
| --- | --- |
| ✔ | Time |
| 1. After start, Engines &Auxiliaries thoroughly checked⬜ |  |
| 1. Prior to transfer control to the Bridge, CPP levers for Engine telegraph &sub-telegraph are in line checked⬜ |  |
| 1. Bow thrusters started⬜ |  |
| 1. All main shaft bearings &oil flow checked⬜ |  |
| 1. “CONDITION RED” enforced by the Bridge confirmed to Bridge⬜ |  |
| 1. Positive report from Chief Engineer to the Bridge delivered⬜ |  |

**Note:** During standby, Engineer officer to carry out continuous machinery space rounds

At Full Away

|  |  |
| --- | --- |
| ✔ | Time |
| 1. Staff Engineer made thorough inspection of all machinery spaces done⬜ |  |
| 1. At Bridge order, bow thrusters stopped⬜ |  |
| 1. Completion of this checklist recorded in the logbook done⬜ |  |

Comments:

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| --- |
|  |

EOOW: ........................................... Chief Engineer: ......................................