Vessel: Bitu Atlantic Year: 2018

Department: Engine Date (dd/mm/yy): 31/12/18 Month: December

**Note:**

* This form must be filled up on daily basis
* For each department (Deck / Engine / Electrical) a separate work done report is to be prepared.
* The Deck work done report to include Bridge & Accommodation
* Every Sunday the updated electronic copy shall be sent to technical@maritec.be
* At the end of the month, complete signed report shall be sent along with the monthly documents

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| **Date** | **Place** | **Work Description** |
| 1st | At Port | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean thermal boiler circulating pump # 1 & 2 suction filters. Transfer cutting plates & ME spare lube oil pump shaft to E/R. Clean HFO purifier suction duplex & A/E autobackwash bypass filters. Clean Incinerator sludge filter & furnace. ME performance taken & recorded. ME T/C grit washing & Economizer sootblowing done. Thermal boiler lube oil transfer pumps suction filters clean. |
| 2nd | At Port | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean thermal boiler circulating pump # 1 & 2 suction filters. Clean thermal boiler circulating pump # 3 suction filters. ME T/C grit washing & Economizer sootblowing done. Clean HFO purifier suction duplex & A/E autobackwash bypass filters. |
| 3rd | At Port | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean HFO purifier suction duplex. ME T/C grit washing & Economizer sootblowing done. Clean thermal boiler circulating pump # 1 & 3 suction filters. Renew ME T/C suction air filter & clean the dirty filter, keep ready for use. Clean & arrange ER workshop. |
| 4th | At Sea | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean HFO purifier suction duplex. ME T/C grit washing & Economizer sootblowing done. Auxilliary Boiler fuel oil booster pumps duplex suction filets clean. A/E # 1, lube & turbo charger duplex filters clean. Cleaning, painting & arrangement E/R workshop done. Attended manuevering’s STS operation & arrival at Lome anchorage area. Clean thermal boiler circulating pump # 1 & 3 suction filters. |
| 5th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean HFO purifier suction duplex. Change-over the service E/R pump # 1 to # 2. Clean & inspect main sea chest (low) suction filter. Prepare & install angle bar to Economizer chemical dosing system. Clean thermal boiler circulating pump # 1 & 3 suction filters. |
| 6th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Clean HFO purifier suction duplex. Clean thermal boiler circulating pump # 1 & 3, F.O. booster pump 1 & 2 suction & main burner line filters. Cleaning & painting job in steering room wallings & stairways in progress. Repair broken aft mooring winches tray. |
| 7th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s and carried out. E/R cleaning & painting in progress. Overhaul incinerator main burner, clean & inspect furnace, found satisfactory. FWG condenser clean, inspect, renew end cover gasket & fit back. Open shell top cover, remove demister & cleaning with chemical in progress. Removing of evaporator heater for inspection & cleaning in progress. |
| 8th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s carried out. E/R cleaning & painting in progress. Conduct ER familliarization with 2E & 3E. ME scavenge, underpiston cleaning & inspection done. Saturday routines carried-out. Remove, clean ER drain pipe lines, 2 legnths. |
| 9th  | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s. E/R cleaning & painting in progress.Safety drills and training carried out.EGB new copper pipe for chemical dosing installed.Thermal oil boiler startted at 1200hrs for cargo heating.  |
| 10th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Thermal oil boiler circulating pump no.1 &2 suction filter cleaned.AE no.1 lub oil filter and centrifugal filter cleaned.FWG evaporater shell removed and take out fro cleaning, job is in hand.  |
| 11th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress..HFO purifier no.1 suction filter cleaned.Emergency bilge suction valve eased up and gland packing changed. Thermal oil boiler circulating pump no.1 &2 suction filter cleaned. AE no.2 lub oil filter and centrifugal filter cleaned.Aux boiler Pilot Burner cleaned. |
| 12th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.FWG top cover gasket prepared and fitted back.FWG Distelate pump suction pipe sight glass coupling Changed and pipe fitted back. Thermal oil boiler circulating pump no.1 &2 suction filter cleaned.AE No.3 turbo charger suction air filter changed. |
| 13th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Boiler fuel oil heater defective steam pressure gauge changed.HFO service tank steam heating vallve gland packing renwed.AE no.1&2 turbo charger air suction filter changed. |
| 14th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.AE fuel oil line pressure regulating valve defective pessure gauge changed.Sea water cooling pump no.2 discharge valve eased up and make free.HFO purifier No.1 suction strainer cleaned.  |
| 15th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Saturday safety routines carried-out.waste oil tank vent blower impeller cleaned and drain pipe removed for clearing.ME cylinedr oil line filter cleaned.Chemical stores recived.FWG evaporator submerged into the chemical for cleaning. |
| 16th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Waist oil tank drain line fitted back.HFO purifier no.1 suction strainer cleaned. |
| 17th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Thermal oil boiler started for cargo heating.HFO purifier no.1 suction filter cleaned.ME exhaust valve pump no.1 suction strainer cleaned.OWS 2 way valve eased up. |
| 18th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Thermal oil boiler running for cargo heating, Thermal oil boiler circulating pump suction strainer cleaned.AE no3 main lub oil filter and turbo chrger filter cleaned.FWG evaporator tubes cleaning in progress 11 chocked tubes cleared . |
| 19th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Thermal oil boiler running for cargo heating, Thermal oil boiler circulating pump suction strainer cleaned.FWG evaporator tubes cleaning in progress.ME tried out from emergency postion,ECR and from bridge.ME safety checks carried out. |
| 20th  | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Thermal oil boiler running for cargo heating, , Thermal oil boiler circulating pump suction strainer cleaned.FWG evaporator tubes cleaning in progress.Steam connection prepaired for heating the chemical tank for fwg evaporator cleaning.HFO transfer pump suction strainer cleaned. |
| 21st | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Thermal oil boiler running for cargo heating and cargo operation.ME tried out for STS operation. Thermal oil boiler circulating pump suction strainer cleaned.FWG evaporator tubes cleaning in progress. Sludge pump suction strainer cleaned. Hydrophore pumps suction strainer cleaned. |
| 22nd  | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Thermal oil boiler running for cargo heating and cargo operation.Cargo operation completed. Thermal oil boiler circulating pump suction strainer cleaned.FWG evaporator tubes cleaning in progress.Aux boiler stopped for rectifying 04 nos steam line leaks.03 kg Gas charged in no.2 Fridge system. Safety routines carried out. |
| 23rd | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. .FWG evaporator tubes cleaning in progress.HFO purifier no.1 suction filter cleaned. |
| 24th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. .FWG evaporator tubes cleaning in progress.AE no.3 lub oil filter and centrifugal filter cleaned. Thermal oil boiler started for cargo heating. Thermal oil circulating pump suction strainer cleaned. |
| 25th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. Control air dryer air filter changed.HFO purifier no.1 suction filter cleaned. AE no.2 tappet clerance checked nd adjusted. |
| 26th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. .FWG evaporator tubes cleaning in progress. .HFO purifier no.1 suction filter cleaned.Steering gear old grease removed and applied new grease rudder carrier bearing greasing carried out. |
| 27th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress. .FWG evaporator tubes cleaning in progress.Preparation for bunker carried out and Bunker recived.Incienerator burner cleaning carried out.ECR a/c condenser cleaned. |
| 28th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.FWG evaporator tubes cleaning done cleaned 65 tubes out off 72 chocked tubes.FWG evaporator pressure test carried out at 6 bar pressure found satisfactory.AE no.1 tappet clearance checked and adjusted.Emergency steering tried out with both the motors.Emergency generator blackout test carried out found satisfactorily.  |
| 29th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.FWG evaporator fitted back and all pipes connection completed.FWG demister put into the chemical tank for cleaning.Main Engine manouvering carried out for STS operation. Cargo operation startted. Thermal oil boiler is running for cargo heating and cargo operation. Thermal oil boiler circulating pump suction filter cleaned. |
| 30th | At Anchorage | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Safety routines carried out.Thermal oil boiler suction strainer cleaned.Cargo operation completed. |
| 31st  | At Port | Toolbox meeting carried-out. Daily routine checks carried out of all running machinery’s.E/R cleaning & painting in progress.Ships Maneuvring carried out for berthing at Lome for discharing the cargo.Thermal Boiler circulating pump suction strainer cleaned.FWG vcuume checked found 100% at 5 bar pressure of the ejector pump.FO circulating pump suction strainer cleaned. AE FO auto backwash bypass filter cleaned. |
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| P.MAITI |  |  |
| Name Chief Engineer (for Enginer report) |  | Signature |