



ECR. 11.0 - DAILY WORK DONE REPORT

Date : 10/08/2018
 Page No : 1 of 4
 Made by : QHSE
 Approved by : MD
 Rev. No : 0

Vessel: Bitu Atlantic

Year: 2018

Department: Engine

Date (dd/mm/yy): 30/11/18

Month: November

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

Date	Place	Work Description
1 st	At Port	Daily routine checks carried out of all running machinery's and cleaning carried out. Attended Loading cargoes. HFO transfer pump suction filter cleaned. Cleaned & painted the tank use for cleaning Main engine exhaust valve's. Soap wash OWS chambers, pipe & tray. Checked & retightened bolts / nuts leaking flanges cargo tanks drop lines, 2 nos. Fabricated / fitted blank plate Atmospheric condenser sea water outlet vent pipe.
2 nd	At Port	Daily routine checks carried out of all running machinery's and cleaning carried out. Attended Loading cargoes. Clean Auxiliary engine's fuel oil secondary autbackwash candle filtes. Receive freon gasses, 2 bottles. Remove, clean, blow with air & same fitted back funnel drian pipe lines in side engine room, all gaskets renewed.
3 rd	At Port	Daily routine checks carried out of all running machinery's and cleaning carried out. Attended Loading cargoes. Clean Auxiliary engine's fuel oil secondary autbackwash candle filtes. Open Main engine cylinder unit 1 - 6 cranckcase doors, bearings & crankcase inspection carried-out & found satisfactory. Remove Main engine fuel oil viscosity steam controller assembly, transfer to workshop, check, clean, renew gland packings & fitted back. Remove main feed pump # 2, motor, dismantle, overhaul, renew both bearing, box back & put in service. Cut, remove Engine room drain pipe line, clean & same fit back. Check & readjust cas band sensor Main engine shaft.
4 th	At Port	Daily routine checks carried out of all running machinery's carried-out and cleaning & painting in progress. Attended Manuevering's / departure Malaysia / transiting canal. Receive MGPS sea water flowmeter, Fabricated studs, 8 nos., & fix flowmeter in position, check the leaks & found vent valve leaking, same renew.
5 th	At Sea	Attended manuevering's arrival Singapore anchorage area for bunkering. Attended bunkering operation. Attended manuevering's departure Singapore. Daily routine checks carried out of all running machinery's and cleaning carried out. Remove boiler water circulating pump & motor # 1, for overhauling. Clean HFO purifier suction & A/E's F.O. bypass filters. Top up ME sump tank 1000 Ltrs. Economizer soot blowing carried-out.
6 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. Overhauling of boiler circulating pump & motor # 1 in progress. Transfer & secure ballast treatment chemicals. A/E # 1, L.O., T/C & centrifuge filters clean. Remove Automatic filling valve of cascade tank, dismantle, overhaul, same fitted back, try-out found working satisfactory & put in service. Remove exhaust gas economizer drain pipe lines for cleaning. Clean thermal boiler circulating pump # 1 & 3 suction filters. ME T/C grit washing done. Economizer soot blowing carried-out.

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7 st	At Sea	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 & 3 suction filters Overhauling of boiler circulating pump & motor # 1 carried-out. Try-out found working satisfactory & put in service. Remove boiler circulating pump # 1 & 2 drain pipe line, clean & same fitted back. Remove boiler circulating pump & motor # 2, for overhauling. HFO purifier suction & A/E's F.O. bypass filtes clean. Take ME performance & recorded. Check A/E's lube oil purification system. ME T/C grit washing done. Economizer soot blowing carried-out.
8 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. Checking of A/E L.O. purification pipe lines in progress & clean feed pump suction filter. Ballasting portside afterpeak. Remove E/R drain pipe line for cleaning. . Clean thermal boiler circulating pump # 1, 2 & 3 suction filters. Economizer soot blowing carried-out.
9 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. Clean Auxiliary engine's fuel oil secondary autbackwash candle & HFO purifier suction duplex filters. Remove & change postion A/E L.O. pipe line. Remove & repair broken wire cable waste oil tank # 2. Retighten pipe line flanges done by shipyard. Remove & modify MGPS drain pipe line. Remove & renew A/E's L.O. purifier solenoid valve sealing water. ME T/C grit washing done. Economizer soot blowing carried-out.
10 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. HFO purifier suction duplex filters. Renew solenoid valve o-ring for sealing water A/E's lube oil purifier, started & purify A/E # 1 sump oil. Check OWS pipe line system & operation. Clean thermal boiler circulating pump # 1, 2 & 3 suction filters. Economizer soot blowing carried-out.
11 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. HFO purifier suction duplex filter. Clean thermal boiler circulating pump # 1, 2 & 3 suction filters. A/E's F.O. autbackwash bypass & A/E # 1, 2 & 3 T/C suction filters clean. ME T/C grit washing done. Economizer soot blowing carried-out.
12 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. Fabricated & fitted, 5 nos., engine room tray strainers. HFO purifier suction duplex filter. ME T/C suction air filter renew. A/E # 3, centrifuge, T/C & L.O. filters clean. ME F.O. autbackwash 2 nd filter clean. FWG tray drain pipe clean & install drain strainer. Clean thermal boiler circulating pump # 1, 2 & 3 suction filters. Strated incenirator & burn ship garbages. Economizer soot blowing carried-out.
13 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning & painting in progress. HFO purifier suction duplex filter. A/E's F.O. autbackwash bypass & A/E # 2, centrifuge, T/C & L.O. filters clean. ME F.O. supply pump suctiuon filters clean. Remove & renew fire foam monitor main valve , 2 nos., on deck. Overhauling fire foam monitor main valve in progress. Burning garbages in progress. Repair bottom floor plates in progress. Clean thermal boiler circulating pump #1, 2 & 3 suction filters. ME T/C grit washing done. Economizer soot blowing carried-out.
14 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R ceaning & painting in progress. HFO purifier suction duplex filter. Remove FWG condenser both end sea water cover, clean the tubes with plastic brush, inspect nozzle & found some plastic, remove & clean, check the orifice, renew gasket, chemical cleaning of heat exchanger in progress. Clean aux. boiler F.O. booster pump # 1 & 2 & pilot burner booster pump suction filters, pilot & main burners. Removing & cleaning E/R drain pipe lines in progress. HFO tranfer in progress. Economizer soot blowing carried-out.
15 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. HFO purifier suction duplex filter. Attended manuevering's for drifting. HFO transfer to other storage tank done. FWG chemical cleaning , flushing of freh water & inspection done. Remove & replace Fire foam

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		monitor main valve's, 3 nos.,. Fabrication of fresh water tank locking arrangements, 6 nos. & floor hinges bottom platform in progress. Attended manueveng's departure from drifting. . ME T/C grit washing done. Economizer soot blowing carried-out.
16 th	At Anchorage	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex filter. Attended maneuvering's arrival anchorage Port Louis area. Remove & clean Auxilliary boiler pilot burner assembly. Remove swing non return valve brine ejector, swing non return valve air ejector for inspection & found satisfactory, Open glove valve air ejector for inspection & found valve broken, remove & renew. Fabrication of fresh water tank locking arrangements, 6 nos. & floor hinges bottom platform done.
17 th	At Anchorage	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. . Clean HFO purifier suction duplex & A/E autbackwash bypass filters. A/E # 1, L.O., T/C & centrifuge filters clean. Remove & clean Auxilliary boiler pilot burner assembly. Remove & drain pilot burner booster pipe lines, same fitted back. Fabricate & install Thermal boiler electrical panel board, pipe line, ladder supports & tanks level gauges stopper clips.
18 th	At Anchorage	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction filters. Attended bunkering operation. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean.
19 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Atmospheric condenser outlet pipe flange gasket renew. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Updating PMS in progress.
20 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Fabrication & installation of Thermal boiler Electrical Panel supports in progress. Works on Incinerator carried-out; Remove, clean & same fix back suction pipe lines from waste oil tank # 1 & 2. Clean pilot burner assembly & suction filter, Main burner assembly & sludge filter. ME T/C grit washing done. Updating PMS & Paper works in progress. Economizer soot blowing carried-out.
21 st	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Fabrication & installation of Thermal boiler Electrical Panel supports in progress. ME Fuel oil supply pump suction filters. Updating PMS & Paper works in progress. Economizer soot blowing carried-out.
22 nd	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Fabrication & installation of Thermal Boiler Electrical Panel supports in progress. Incinerate Sludge oil. Fabrication of reefer compressor sea water pipe line in progress. ME T/C grit washing done. Updating PMS & Paper works in progress. Economizer soot blowing carried-out.
OI	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Incinerate Sludge oil. Fabrication of reefer compressor sea water pipe line in progress. Updating PMS & Paper works in progress. Economizer soot blowing carried-out.
24 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Fabrication & fitting of reefer compressor sea water pipe line, 2 lengths carried-out. Updating PMS & Paper works in progress. Renew ME T/C suction air

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		filter & chemically clean dirty filter, wash with fresh water & keep it dry, ready for use. ME T/C grit washing done. Economizer soot blowing carried-out.
25 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Updating PMS & Paper works in progress. Economizer soot blowing carried-out. HFO transfer pump suction filter clean. ME T/C grit washing done
26 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash filters. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean. Updating PMS & Paper works in progress. Economizer soot blowing carried-out. ME T/C grit washing done. ME F.O. 2 nd & 3 rd auto backwash filters clean. Accommodation Air condition suction air filter, condenser tubes clean & all zinc anodes renewed. Cut in half, 3 nos., to transfer E/R to secure. Updating PMS in progress.
27 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash filters. A/E # 1, 2 & 3 F.O. inlet duplex filters clean. Remove & Arrange old pipe in E/R. Cleaning & buffing decanter tank in E/R in progress. Economizer soot blowing & ME T/C grit washing carried-out. HFO transfer pump suction filter clean. Updating PMS in progress.
28 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. A/E # 3, Lube oil, Turbo Charger & Centrifuge filters clean. Fabricate holder Economizer Chemical Dosing Tank. Economizer soot blowing & ME T/C grit washing carried-out. Updating PMS in progress. Remove & Clean Waste oil tanks evaporation vent fan drain pipe lines.
29 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash filters. Fabrication of Economizer Chemical Dosing Tank cleaning system. Economizer soot blowing & ME T/C grit washing carried-out. Updating PMS in progress. Aux. Boiler works carried-out; Main & pilot burner assembly overhaul, linkage's clean & lubricate. ME supply pumps duplex suction filters clean. Gas inventories done.
30 th	At Sea	Daily routine checks carried out of all running machinery's and carried out. E/R cleaning painting in progress. Clean HFO purifier suction duplex & A/E autbackwash bypass filters. Economizer soot blowing & ME T/C grit washing carried-out. Updating PMS carried-out. Cleaning & inspection of Incinerator furnace, sludge, diesel oil suction filters & main burner. Check & retighten ME exhaust valve high pressure pipes cylinder unit # 1-6 U-bolts. Fitted thermometer line supports of COP's in pump room. Thermal boiler circulating pump # 1, 2 # 3 suction filters clean.

ANDRIESANU Dumitru

Name Chief Engineer (for Enginer report)



Signature