Vessel: Bitu Atlantic Year: 2018

Department: Electrical 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](mailto: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 Sea | Daily routines check carried out. Saturday routines carried out. Thermal oil boiler system – check remote alarm unit in ECR as per maker advice, make a brief report and send to the office. |
| 2nd | At Sea | Daily routines check carried out. Attends the fire and boat drill. Electrical store arranges and cleaning the work is in progress. Check onboard computers and provide the required information to the office. |
| 3rd | At Sea | Daily routines check carried out. Check all COP, Run the pumps and try out emergency stops and found working satisfactory from all places. Check cargo tank high level and overfill alarms with C/O and found all working satisfactory. Check and rectify the COP running/Stop and trip indication in ECR alarm monitor. Now all COP indications are in order. Test COP No. 4 as well and found working satisfactory. COP No. 4 is not in use and we can use this channel as boiler common alarm in UMS condition. |
| 4th | At Sea | Daily routines check carried out. Check ECR refrigerator and found not working, check the power supply and found plug burnt, replace the plug and also prepare separate power supply for to charge portable VHF set in ECR, check and found all working satisfactory. As per maker and office advice – check and made some more test on ECR Remote Alarm Display unit of Thermal oil boiler. make a report and send to the office. |
| 5th | At Sea | Daily routines check carried out. AC fridge gas leak test carried out.  Pump room lighting inspection carried out and busted light replaced. |
| 6th | At Sea | Daily routines check carried out. Bottom platform lighting fault attended.  Earth fault for 110 VAC treoublshhoting carried out still job is in hand.  Accommodation lights changed with defective one. |
| 7th | At Sea | Daily routines check carried out. Troubleshooting carried put with Thermal boiler remote alarm module and connected to the central alarm monitoring system.  El store cleaning and arranging is in progress. |
| 8th | At Sea | Daily routines check carried out. ETO handing over is in progress. Main Contactor burnt inside the Electrical heater panel for ME FO system, Spare contactor is not available on board and same contactor removed from NAOH tank heater panel and installed inside the FO electric heater panel, system tested and found working satisfactory. Troubleshooting carried put with Thermal boiler remote alarm module and connected to the central alarm monitoring system. Saturday routines carried out. |
| 9th | At Sea | Daily routines check carried out. Troubleshooting carried out (such as checked with auxiliary switch board, main switch board and emergency switch board.) with 110 VAC and 440 VAC Earth fault, still job in progress. FO inlet pressure for ME and AE checked and drained, currently system working satisfactory and kept under observation. |
| 10th | At Sea |  |
| 11th | At Sea |  |
| 12th | At Sea |  |
| 13th | At Sea |  |
| 14th | At Sea |  |
| 15th | At Sea |  |
| 16th | At Sea |  |
| 17th | At Sea |  |
| 18th | At Sea |  |
| 19th | At Sea |  |
| 20th | At Sea |  |
| 21st | At Sea |  |
| 22nd | At Sea |  |
| 23rd | At Sea |  |
| 24th | At Sea |  |
| 25th | At Sea |  |
| 26th | At Sea |  |
| 27th | At Sea |  |
| 28th | At Sea |  |
| 29th | At Sea |  |
| 30th | At Sea |  |
| 31st | At Sea |  |

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| ANDRIESANU Dumitru |  |  |
| Name Chief Engineer (for Enginer report) |  | Signature |