



**B. 5.20 - DRILL REPORT**

Date : 10/08/2018  
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 Made by : QHSE  
 Approved by : MD  
 Rev. No : 0

**Vessel : MT BITU ATLANTIC Date (dd/mm/yy): 28.10.2018 Location: AT SEA**

**Type of Drill : EMERGENCY STEERING**

**Description of Planned Drill: -**

ACTION TO BE TAKEN IN CASE OF STEERING FAILIURE / EMERGENCY STEERING

**SOLAS Requirements for Conducting Abandon Ship Drill and Fire Drill:**

**SOLAS Ch III Reg 19 3.3 Requires Abandon Ship Drill Should Include atleast following: -**

- Raising of Alarm and Mustering of Crew at Muster stations,
- Preparing for Their Duties as described in Muster List,
- Checking that Crew is appropriately dressed and Life jackets properly donned,
- Lowering of at least one Life boat after necessary preparation,(Not for free fall Life Boats),
- Starting and operating Life boat Engine,
- Operating Davits used for Launching Life rafts,
- Mock search and Rescue of Crew Trapped in Staterooms,
- Instructions in use of Radio Life Saving Appliances.

**SOLAS Ch III Reg 19 3.4 Requires Fire Drill Should Include at least following: -**

- Fire Drills should be planned so as to have regular practice in various emergencies that may occur depending upon type of vessel,
- Reporting for stations and Preparing for Their Duties as described in Muster List,
- Starting Fire pump using at least 2 jets of water,
- Checking of fireman's outfit and other personal rescue equipments,
- Checking operation of water tight doors, fire doors, fire dampers and ventilation systems in area of drill,
- Check necessary arrangements for subsequent abandoning of the ship.

**Log Of Events Of Drill: - Each and every reported event to Bridge has to be recorded with time as below: -**

**After initial Alarm Sounded crew muster at Emergency Muster Station: -**

| Time | Event                                                                | Reported By |
|------|----------------------------------------------------------------------|-------------|
| 1700 | Alarm Sounded, Nature of drill declared by Master EMERGENCY STEERING | MASTER      |
| 1701 | Crew Mustered                                                        | CH OFF      |
| 1702 | Head Count Taken- Missing Persons None                               | CH.OFF      |
| 1704 | Checking of PPE Done                                                 | CH.OFF      |
| 1705 | Duties Checked / Explained                                           | CH.OFF      |

**Master declares the nature of emergency and Emergency team Organisation done as below: -**

| Time | Event                                                                                                                    | Reported By |
|------|--------------------------------------------------------------------------------------------------------------------------|-------------|
| 1707 | Immediate action to be taken , emergency change over procedures and NFU explained.                                       | CH.OFF      |
|      | Gmdss station manned broad cast Pan Pan , NUC displayed, chart assesment for proximity of navigational harzards.         | 2ND OFF     |
|      | Communication from steering gear flat to bridge by emergency telephone checked ,emergency steering tried out by all crew | 2ND ENG     |
|      | Fault to retified and repair carried out ,office and required parties notified.                                          | 2ND ENG     |

To be completed on conclusion of every drill & forwarded by Email at end of every month & filed as hard copy on board in Bridge 5.20 folder

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|      |                                         |        |
|------|-----------------------------------------|--------|
|      | Debriefed , Crew response satisfactory. | CH OFF |
| 1745 | Drill called-off by master.             | MASTER |
|      |                                         |        |

**Evaluation of Drill for improving the training and response of crew in emergency: - This Should be based upon following: -**

- Response of Crew in Drill as observed by all Team Leaders and Master,
- Feedback from Crew Members for effective improvemnet of Response,
- Identification for Further training requirements should be aimed for improvement.

ALL SATISFACTORY.

**Drill Attendance Log:-**

| Sr. No | Name                           | Rank      |
|--------|--------------------------------|-----------|
| 1      | CAPT. PANAIT MARIN             | MASTER    |
| 2      | GURDAS SINGH                   | CH.OFF    |
| 3      | SILVESTRE A FERNANDES          | 3RD OFF   |
| 4      | ANDRIESANU DUMITRU             | CH.ENG    |
| 5      | ANGELADA ARSENIO JR. CERVANTES | 2ND ENG   |
| 6      | MARTINEZ LEOLOR ADAM BEQUILLA  | 4TH ENG   |
| 7      | KARTHIKEYAN KRISHNAN MOOKIA    | ELEC.OFF  |
| 8      | ADI VENANCIO MONDEJAR          | BOSUN     |
| 9      | BAILO LYNDON BANDOLA           | PUMPMAN   |
| 10     | LUMAWAG JEFFREY RIEGO          | AB-1      |
| 11     | OLAC WILMAR TIPSAY             | AB-2      |
| 12     | DE MESA JOE VENSON             | AB-3      |
| 13     | AMPOLOQUIO LEO RABI            | OS-1      |
| 14     | PAJO JIMBOY VILLANUEVA         | OS-2      |
| 15     | SILIGAN GREGORIO JR            | FTR-1     |
| 16     | MATTUPURATH GEORGE             | FTR-2     |
| 17     | LABRADOR RYAN AROLLADO         | OILER-1   |
| 18     | SEBUCO MARK ANTHONY EMBOLODE   | OILER-2   |
| 19     | ABELA ROLLY DACILLO            | WIPER     |
| 20     | SIBAYAN DENNIS                 | CH.COOK   |
| 21     | BAUTO JERWIN CHUAHAP           | MESSMAN   |
| 22     | SHARMA GAGANDEEP               | ELEC.SUPT |
|        |                                |           |

**Safety Officer** :- Name: Gurdas singh

**Master** :- Name: Captain Panait Marin