**FIRE DRILL**

To prepare for a true emergency, training in drills should ensure that required actions become automatic. High risk areas for fire are to be identified and drills conducted to cover these risk areas on rotational basis. This guide can also be used in the event of an emergency. Analyze the results of the drill and debrief ship staff.

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| **Vessel:** |  |  | **Date:** |  |
| **Port / Location:** |  |  | | |

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| Fire Drill | | Tick () |
| 1. | Simulate location, type and extent of fire. |  |
| 2. | Sound fire alarm. Announce the location and type of fire on the PA system and on the walkie-talkies. |  |
| 3. | Ship staff attends muster station. Head count taken. |  |
| 4. | Responsible officer to test communications with bridge, emergency control room, and engine room. |  |
| 5. | Start emergency fire pump and charge fire main. |  |
| 6. | Emergency parties respond to fire based on location and type of fire. Provide the bridge with frequent updates on the situation. Use breathing apparatus Log below to record entries. |  |
| 7. | Close fire flaps, vents, and watertight doors in fire area. Simulate electrical isolation. If it is an accommodation fire, switch off accommodation ventilation from bridge. |  |
| 8. | Main engine ready to manoeuvre and on standby. |  |
| 9. | Hand steering and both steering motors engaged. Simulate turning of vessel to minimize the effect of the wind on the fire. |  |
| 10. | Simulate “Casualty Notification Report” notification to the office. |  |
| 11. | When the exercise is complete, analyze every action and response of the emergency party. Ensure the following is covered: |  |
|  | Fire fighting instruction given. |  |
|  | Foam system instruction given. |  |
|  | Fixed fire extinguisher system instruction given. |  |
|  | Breathing equipment instruction given. |  |
|  | Emergency fuel stop valve operation instruction given. |  |
|  | Escape route in engine room given. |  |
|  | Starting of emergency fire pump instruction given. |  |
|  | Starting of emergency generator instruction given. |  |
| 12. | Ensure all SCBA bottles are fully charged immediately after the drill. |  |
| Comments / description of scenario / recommendations for next drill: | | |

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| **Drill Officer:** |  |  | **Master:** |  |
| **Signature:** |  |  | **Signature:** |  |