**ENCLOSED SPACE ENTRY AND RESCUE DRILL**

To prepare for a true emergency, training in drills should ensure that required actions become automatic. Prior to the exercise, a dummy resembling a victim (similar size and weight) should be placed in a location at the bottom of the pump room, or within any other enclosed space selected by the Master that is free of gas and well ventilated. This form shall be used as a guide during an emergency rescue operation in an enclosed space.

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

Note:

1. As per SOLAS Regulation in Chapter III, Regulation 19.3.3 crew members with enclosed space entry and

rescue responsibilities shall participate in corresponding safety drills at least once every two months.

2. Enclosed space entry and rescue drills should be planned and conducted considering the recommendations

provided by the IMO (Resolution A.1050(27).

3. Drills shall be recorded in the ship's log-book.

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| Enclosed Space Entry and Rescue Drill | | Yes () | No () |
| 1. | Sound General Alarm (Emergency signal). Follow up with announcement stating the nature of incident. *Although speed is vital, rescue operations should* ***not*** *be attempted until the necessary assistance and equipment has been mustered.* |  |  |
| 2. | Muster and account for all personnel. |  |  |
| 3. | Ensure all crew member mustered worn proper PPE |  |  |
| 4. | Crew member instructed about risks associated. |  |  |
| 5. | Establish the Rescue Party. |  |  |
| 6. | Check the condition of the rescue equipment |  |  |
| 7. | Establish safe access to space. Refer to Rescue Route and Tank Access Information in your Permanent Means of Access manual (if available for your vessel). |  |  |
| 8. | Considering providing additional ventilation/lighting at scene. If at sea, consider use of relative wind over deck (for unsafe atmosphere/smoke clearance). Alongside, consider requesting assistance from local authorities (Fire Service/Ambulance/Police) |  |  |
| 9. | Inspect and prepare lifelines, resuscitation equipment, safety-approved flashlights, safety harnesses, and all rescue equipment. |  |  |
| 10. | Officer-in-Charge (OIC) assesses danger. Give complete and detailed instructions to all members of the rescue party. |  |  |
| 11. | Demonstrate to the crew member on the testing and using of the gas measuring equipment. |  |  |
| 12. | Establish and test a communication procedure and a code of signals (e.g. use of walkie-talkie while wearing SCBA set). |  |  |
| 13. | Where BA is required: BA Controller. Check pressure gauges on the air tanks of the SCBA. Record values at the time of entry. Calculate time remaining and advise OIC of time due out updating/reminding OIC as exercise progresses.  Record BA usage on the table below |  |  |
| 13. | A two-person Rescue Team makes the entry while the OIC remains outside the affected area liaising with the Command (bridge/CCR). |  |  |
| 14. | Rescue Team notifies the OIC when the casualties have been located. Rescue Team renders First Aid and, where unsafe atmosphere exists: place ELSA sets on the casualties immediately. Note: ELSA approximates duration 8 mins. Do not use Gas Masks as they require normal air from the space which could be toxic. |  |  |
| 15. | Rescue Teams prepare casualties for evacuation. *If the approximate location of the victim within the space is known before entry, the appropriate rescue method and equipment should be determined based on the configuration of the space.* |  |  |
| 16. | If resuscitation required, person qualified in resuscitation techniques standby outside the space with equipment tested and ready. |  |  |
| 17. | Based on preliminary report from the rescue party, a Medical Center should be notified / alerted by the Master, or a competent person designated by the Master. (*Simulate the communication by producing a short report).* |  |  |
| 18. | Demonstrate resuscitation technique. |  |  |
| 19. | Debrief ship staff after the drill. |  |  |
| 20. | Ensure all SCBA bottles recharged immediately after the drill, as necessary. |  |  |
| 21. | Refer to Rescue Route and Tank Access Information in your Permanent Means of Access manual (if available on your vessel) |  |  |
| Comments / Description of Scenario / Recommendations for next drill: | | | |

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