AD NO.: 04u-00

Initial Issue Date: 09-14-2023

Revision Date: 00



**REPUBLIC OF THE PHILIPPINES**

**DEPARTMENT OF TRANSPORTATION**

**MARITIME INDUSTRY AUTHORITY**

|  |
| --- |
| **INVENTORY OF TEACHING AIDS AND REFERENCES** |

|  |  |  |
| --- | --- | --- |
| **Training Course:** | Survival Craft and Rescue Boats other than Fast Rescue Boats (SCRB) | |
| **Name of Maritime Training Institution:** | |  | |

| *Note: Substitute textbooks and videos can be used provided they contain the same content of the required.* | **Self-Assessment** | | **Tabletop Evaluation** | | **Inspection** | | **Remarks** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **To be accomplished by applicant MTI** | | **To be accomplished by designated Tabletop Evaluator** | | **To be accomplished by designated Evaluation and Inspection Team (EIT)** | |
| **Items** | **Hardcopy** | **Electronic Copy** | **Complied** | **Not Complied** | **Complied** | **Not Complied** |  |
| **Teaching Aids (A):** | | | | | | | |
| 1. Visual Presentations |  |  |  |  |  |  |  |
| 1. Training videos about the following:  * Preparing for Abandonment * Abandonment by lifeboat * Abandonment by liferaft * Techniques of survival * Personal Survival * Cold Water Casualty * Lifeboat On-Load and Offload Release Mechanism * Inflatable Liferaft * Davit for launching of Liferaft * Types of launching devices * Single arm * Gravity-type davit * Free-fall |  |  |  |  |  |  |  |
| 1. Specimen muster list |  |  |  |  |  |  |  |
| 1. Manuals:  * Specimen training and survival manual * Onboard maintenance manual * Lifeboat and rescue boat instruction manual * Pyrotechnic instruction manual |  |  |  |  |  |  |  |
| 1. Exercise Sheets 2. Operating launching devices 3. Launching survival craft and rescue boat into the rough sea 4. Righting an inverted liferaft while wearing a lifejacket 5. Recovering survival craft and rescue boat in a rough sea condition 6. Starting and operate the survival craft engine 7. Using the contents of the first aid kit 8. Handling survival craft in rough water 9. Using painter, sea-anchor and other equipment 10. Rigging devices to aid location 11. Using helicopter rescue device and equipment 12. Marshalling area to search for liferafts and rescue survivors and persons in the sea using rescue boat and motor lifeboat 13. Assessing the suitability of a beaching location or area for beaching survival craft in a given situation 14. Using portable radio equipment |  |  |  |  |  |  |  |
| **IMO References (R):**  *MTIs may use additional references as deemed necessary to meet the intended learning outcomes of this training course.* | | | | | | | |
| 1. International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978, as amended |  |  |  |  |  |  |  |
| 1. International Convention for the Safety of Life at Sea (SOLAS), as amended |  |  |  |  |  |  |  |
| 1. IMO Life-Saving Appliances including LSA Code (latest edition) |  |  |  |  |  |  |  |
| 1. International Aeronautical and Maritime Search and Rescue Manual (IAMSAR) Manual (latest edition) |  |  |  |  |  |  |  |
| 1. A Pocket Guide to Cold Water Survival (latest edition) |  |  |  |  |  |  |  |
| 1. LSA Symbols – Poster (latest edition) |  |  |  |  |  |  |  |
| 1. Assembly resolution A.660 (16) - Carriage of Satellite Emergency Position-Indicating Radio Beacons (EPIRB) |  |  |  |  |  |  |  |
| 1. Assembly resolution A.657 (16) - Instructions for action in survival craft |  |  |  |  |  |  |  |
| 1. Assembly resolution A.694 (17) - General requirements for shipborne radio equipment forming part of Global Maritime Distress and Safety System (GMDSS) and for electronic navigation aid |  |  |  |  |  |  |  |
| 1. Assembly resolution A.809 (19) - Performance standards for survival craft two-way VHF radiotelephone apparatus |  |  |  |  |  |  |  |
| 1. Assembly resolution A.802 (19) - Performance standards for survival craft radar transponders for use in search and rescue operations |  |  |  |  |  |  |  |
| 1. Assembly resolution A.810 (19) - Performance standards for float-free satellite Emergency Position-Indicating Radio Beacons (EPIRBs) operating on 406 MHz |  |  |  |  |  |  |  |
| 1. Assembly resolution A.812 (19) - Performance standards for float free satellite Emergency Position-Indicating Radio Beacons (EPIRBs) operating through the geostationary Inmarsat satellite system on 1.6 GHz |  |  |  |  |  |  |  |
| **Bibliography (B):**  *The MTIs may choose books from the following bibliography or they may use other or additional references provided it has similar content of the latest edition. Electronic publications may be accepted as alternatives to printed copies of the latest editions and must be sourced from authorized publishers.* | | | | | | | |
| 1. Wright, C. H. (latest edition) Proficiency in Survival Craft Certificates. Glasgow: Brown, Son and Ferguson. |  |  |  |  |  |  |  |
| 1. House, D. J. *(*latest edition*)* Marine Survival and Rescue Systems. London: Witherby & Co. |  |  |  |  |  |  |  |
| 1. Olav, B. *(*latest edition*).* Basic Safety Course: Sea Safety and Survival. Oslo: Norwegian University Press. |  |  |  |  |  |  |  |
| 1. Wright, C. H. (latest edition) Survival at Sea. The Lifeboat and Liferaft. Brown, Son & Ferguson Ltd. |  |  |  |  |  |  |  |
| 1. Survival Craft: A Seafarer’s Guide. Seamanship International Ltd. (latest edition) |  |  |  |  |  |  |  |
| 1. Marine Survival. Witherby Seamanship International Ltd. (latest edition) |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accomplished by** | **:** |  |  | **Date** | **:** |  |
|  |  | Name and Signature of  MTI’s Authorized Representative |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table Top Evaluator’s Comments:** | | | | | | |
|  |  |  | **Date of Evaluation** |  |  |  |
|  | **Table Top Evaluator’s Name & Signature** |  |  |  |  |  |
|  | | | | | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Inspector’s Comments:** | | | | | | |
|  |  |  | **Date of Inspection** |  |  |  |
|  | **Inspector’s Name & Signature** |  |  |  |  |  |
|  | | | | | | |