AD NO.: 04o-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:** | Refresher Course on Advanced Fire Fighting |
| **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. Pictures/Diagrams:
* Fire detection and alarm system
* Fixed fire-extinguishing system
* Portable and mobile fire extinguishing equipment
* Emergency towing arrangement
* The effect of water on ship’s stability
 |  |  |  |  |  |  |  |
| 1. Specimen muster-list and contingency plan as per IMO Resolution A. 1072 (28)
 |  |  |  |  |  |  |  |
| 1. Exercise Sheets
 |  |  |  |  |  |  |  |
| **IMO and Other International 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 (STCW) for Seafarers, 1978, as amended
 |  |  |  |  |  |  |  |
| 1. International Convention for the Safety of Life at Sea (SOLAS), as amended
 |  |  |  |  |  |  |  |
| 1. IMO Resolution A. 1072 (28) Revised guidelines for structure of an integrated system of contingency planning for shipboard emergencies
 |  |  |  |  |  |  |  |
| 1. IMO Model Course 2.03 on Advanced Training in Fire Fighting (latest edition)
 |  |  |  |  |  |  |  |
| 1. Assembly Resolution A.602 (15) – Revised Guidelines for Marine Portable Fire Extinguishers.
 |  |  |  |  |  |  |  |
| 1. IMDG Code Volume 1, 2 and supplement
 |  |  |  |  |  |  |  |
| 1. MSC 1/ Circ. 1614 Amendments to the Revised guidelines for the maintenance & inspection of fire protection systems and appliances
 |  |  |  |  |  |  |  |
| 1. MSC Res. A.849 (20) Code for the Investigation of Marine Casualty and Accidents
 |  |  |  |  |  |  |  |
| 1. MSC-MEPC.3/Circ.3, Annex 6 – IMO Fire Casualty Incident Report (Fire Casualty Record).
 |  |  |  |  |  |  |  |
| 1. International Code for Fire safety System (FSS code) 2015 Edition
 |  |  |  |  |  |  |  |
| **Bibliography (B):***The MTI shall provide at least two (2) titles of bibliography of the latest edition for this course to facilitate learning. Below are examples of titles that MTI may choose from although other titles aside from the examples may be used as long as they met the intended learning outcomes of specified topics.* |
| 1. Cooke, P.C. and Stone, D.J..*Transactions - The Institute of* *Marine Engineers: Analogue Addressable Fire Detection Systems and Marine Applications*. The Institute of MarineEngineers, Birdcage Walk, London.
 |  |  |  |  |  |  |  |
| 1. Iwamoto, M., Narisawa T. &Uotani, A. *Review of Engine Room* *Fires and Guide to Fire Prevention.* ClassNK Tech Bulletin, Nippon Kaiji Kyokai
 |  |  |  |  |  |  |  |
| 1. Marine Accident Investigation Branch. *Safety Digest,* Department for the Environment, Transport and the Regions. (DETR), UK Government, (latest edition).
 |  |  |  |  |  |  |  |
| 1. MNTB (2015). *Fire Courses Criteria*. Witherby Seamanship International, Livingston West Lothian, United Kingdom
 |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Accomplished by** | **:** |  |  | **Date** | **:** |  |
|  |  | Name and Signature ofMTI’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** |  |  |  |  |  |
|  |