AD NO.: 03am-00

Initial Issue Date: 07-30-2024

Revision Date: 00



**REPUBLIC OF THE PHILIPPINES**

**DEPARTMENT OF TRANSPORTATION**

**MARITIME INDUSTRY AUTHORITY**

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| **INVENTORY OF TRAINING EQUIPMENT AND FACILITIES** |

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| **Training Course:** | Ratings as Able Seafarer Deck (Modules 4, 5, & 8) | |
| **Name of Maritime Training Institution:** | |  | |

| *Note: Sharing of Facilities and Equipment may be allowed provided that Names of the Branches that will be utilizing the same must be reflected* | | **Self-Assessment** | **Tabletop Evaluation** | | **Inspection** | | **Remarks** |
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| **To be accomplished by applicant MTI** | **To be accomplished by designated Tabletop Evaluator** | | **To be accomplished by designated Evaluation and Inspection Team (EIT)** | |
| **Items** | **Quantity Required** | **Actual number at hand** | **Complied** | **Not Complied** | **Complied** | **Not Complied** |
| **Facilities:** | | | | | | | |
| * Briefing/Debriefing Room | 1 room |  |  |  |  |  |  |
| * Mock Stations: * Seamanship * Cargo handling * Ship operation * Deck maintenance * Storage tool room | 1 room |  |  |  |  |  |  |
| **Equipment:** *(All equipment must reflect the name of the institution.)* | | | | | | | |
| * Mock Mooring arrangement for the forecastle deck including: * anchoring arrangement * mooring winch * bitts * chocks * bollards * fairleads * windlass * anchor * anchor cover * anchor lashing * anchor chain * mooring rope of at least 15 meters in length and 50 mm diameter with eye on both ends * towing wire coiled in a drum of at least 10 meters length and 10mm diameter with eye on one end and the other end secured in the drum * fire wire/line of at least 5 meters length 10mm diameter * stoppers (chain and rope) * messenger ropes * heaving lines * rat guards   *Note: Mooring winch and controls must be fully operational and functional* | 1 set |  |  |  |  |  |  |
| * Mast for hoisting flags and daylight signals or shapes * Black ball (1 pc) * Flags (A, B, G, H, O, P, Q, Country flag) | 1 set |  |  |  |  |  |  |
| **Function 3** |  |  |  |  |  |  |  |
| * Area for enclosed space (1m x 1m) | 1 area |  |  |  |  |  |  |
| * Cargo lifting equipment (operational and functional) with: * crane/boom * cargo net * cargo hook * spreader/round bar * cargo sling | 1 unit  1 pc  1 pc  1 pc  1 pc |  |  |  |  |  |  |
| * Boatswain’s chair | 4 sets |  |  |  |  |  |  |
| * Pilot ladder | 1 pc |  |  |  |  |  |  |
| * Wire cutter | 2 pcs |  |  |  |  |  |  |
| * Marlinspike | 6 pcs |  |  |  |  |  |  |
| * Wooden fid | 6 pcs |  |  |  |  |  |  |
| * Hammer | 6 pcs |  |  |  |  |  |  |
| * Ropes for knots, splicing and stoppers (2 meters length, 8mm diameter) | 12 pcs |  |  |  |  |  |  |
| * Compressed Air Breathing Apparatus (CABA) | 1 set and 1 spare |  |  |  |  |  |  |
| * Oxygen analyzer / Gas detector | 1 pc |  |  |  |  |  |  |
| * First Aid Kit | 1 pc |  |  |  |  |  |  |
| * Stretcher | 1 pc |  |  |  |  |  |  |
| * Wooden box (1 cubic meter, 5kg.) | 1 pc |  |  |  |  |  |  |
| * Tri-pod | 1 pc |  |  |  |  |  |  |
| * Pulley with rope | 1 set |  |  |  |  |  |  |
| **Function 4:** | | | | | | | |
| * Wall with overhead fittings for riggings | 1 area |  |  |  |  |  |  |
| * Painting stage with riggings | 4 sets |  |  |  |  |  |  |
| * Chipping hammer | 6 pcs |  |  |  |  |  |  |
| * Angular scraper | 6 pcs |  |  |  |  |  |  |
| * Long handle scraper | 6 pcs |  |  |  |  |  |  |
| * Angle grinder with sander and steep cup brass | 1 set |  |  |  |  |  |  |
| * Jet chisel | 1 pc |  |  |  |  |  |  |
| * Pneumatic hammer | 1 pc |  |  |  |  |  |  |
| * Grease gun | 2 pcs |  |  |  |  |  |  |
| * Ample supply of the following consumables: * Primer, 2 types * Enamel (black/white/green) * Paint rollers 8” * Paint rollers 6” * Paint rollers 4” * Paint brush 4” * Paint brush 2” * Paint thinners * Hand cleaning * Steel plates for paint preparation and painting 1m x 1m x 3mm (thickness) | 5 liters  5 liters  6 pcs  6 pcs  6 pcs  6 pcs  6 pcs  5 liters  1 liter  6 pcs |  |  |  |  |  |  |
| * Personal Protective Equipment: * Safety goggles | 24 pcs |  |  |  |  |  |  |
| * Working gloves | 24 pairs |  |  |  |  |  |  |
| * Safety shoes | 24 pairs |  |  |  |  |  |  |
| * Coveralls | 24 pcs |  |  |  |  |  |  |
| * Safety helmets | 24 pcs |  |  |  |  |  |  |
| * Safety harness | 12 pcs |  |  |  |  |  |  |
| * Ear muffs | 24 pcs |  |  |  |  |  |  |
| * Gas mask for painting | 10 pcs |  |  |  |  |  |  |
| * Chemical suit | 10 pcs |  |  |  |  |  |  |
| * Chemical gloves | 10 pcs |  |  |  |  |  |  |
| * Fall arrester | 2 pcs |  |  |  |  |  |  |
| * Working vest | 2 pcs |  |  |  |  |  |  |
| The following first aid equipment permanently marked “**FOR EMERGENCY PURPOSES ONLY”** shall be available and placed in an accessible area:   * First aid kit; * Standard stretcher; and * Resuscitation kit with oxygen/suction unit |  |  |  |  |  |  |  |

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

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