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** |
| --- | --- | --- | --- | --- |
| **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 unit1 pc1 pc1 pc1 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 liters5 liters6 pcs6 pcs6 pcs6 pcs6 pcs5 liters1 liter6 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 ofMTI’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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