



TECHNICAL SPECIFICATIONS

**PROCUREMENT OF PERSONAL PROTECTIVE EQUIPMENT (PPE)
AND OTHER ITEMS FOR INSPECTION/AUDIT**

<p>Project Description</p>	<p>The Maritime Industry Authority (MARINA), a government agency established pursuant to Presidential Decree No. 474 (1974) and attached to the Department of Transportation (DOTr), wishes to receive quotations from interested persons and entities for the supply and delivery of the following PPEs for all ship inspectors and surveyors/ ship auditors/ ship investigators and other MARINA officials and personnel</p>																																									
<p>Approved Budget for the Contract</p>	<p>The Approved Budget for the Contract (ABC) is Three Million Two Hundred Forty One Thousand and Fifty Pesos Only (Php 3,241,050.00), inclusive of Value-Added Tax (VAT), which shall be charged against MSS budget for the Fiscal Year 2024</p>																																									
<p>Specifications/ Deliverables <i>(Ex. Size, color, materials used and other specs requirements)</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e1eef6;"> <th colspan="4" style="text-align: center;">MSS – PERSONAL PROTECTIVE EQUIPMENTS (PPEs)</th> </tr> <tr> <th style="width: 50%;">ITEM</th> <th style="width: 15%;">QTY</th> <th style="width: 15%;">UNIT COST</th> <th style="width: 20%;">TOTAL</th> </tr> </thead> <tbody> <tr> <td>LOT 1: Hard Hat</td> <td>147 pcs</td> <td>1,500.00</td> <td>P220,500.00</td> </tr> <tr> <td>LOT 2: Safety Shoes</td> <td>147 pcs</td> <td>6,000.00</td> <td>P882,000.00</td> </tr> <tr> <td>LOT 3: Work Wear, Inspection Jackets and Pants</td> <td>291 pcs</td> <td>5,000.00</td> <td>P1,455,000.00</td> </tr> <tr> <td>LOT 4: Inspection Bag</td> <td>147 pcs</td> <td>4,500.000</td> <td>P661,500.00</td> </tr> <tr> <td>LOT 5: Reflectorized Vest</td> <td>147 pcs</td> <td>150.00</td> <td>P22,050.00</td> </tr> <tr style="background-color: #e1eef6;"> <td colspan="3" style="text-align: right;">GRAND TOTAL</td> <td>P3,241,050.00</td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e1eef6;"> <th style="width: 10%;">LOT</th> <th style="width: 90%;">Specifications</th> </tr> </thead> <tbody> <tr style="background-color: #e1eef6;"> <td style="text-align: center;">01</td> <td style="text-align: center;">Hard Hat</td> </tr> <tr> <td></td> <td> <ul style="list-style-type: none"> - Color: White - Design/ Customization: To be printed with MARINA logo in front (Preferably the same as shown in Annex 1) - ANSI Z89.1-2014, TYPE I Class C - EN397 Certified </td> </tr> </tbody> </table>				MSS – PERSONAL PROTECTIVE EQUIPMENTS (PPEs)				ITEM	QTY	UNIT COST	TOTAL	LOT 1: Hard Hat	147 pcs	1,500.00	P220,500.00	LOT 2: Safety Shoes	147 pcs	6,000.00	P882,000.00	LOT 3: Work Wear, Inspection Jackets and Pants	291 pcs	5,000.00	P1,455,000.00	LOT 4: Inspection Bag	147 pcs	4,500.000	P661,500.00	LOT 5: Reflectorized Vest	147 pcs	150.00	P22,050.00	GRAND TOTAL			P3,241,050.00	LOT	Specifications	01	Hard Hat		<ul style="list-style-type: none"> - Color: White - Design/ Customization: To be printed with MARINA logo in front (Preferably the same as shown in Annex 1) - ANSI Z89.1-2014, TYPE I Class C - EN397 Certified
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- Light, comfortable and compact with a short peak.
- Designed to be specially used for working at heights.
- ABS shell, textile 6-point harness attached to shell comfort textile.
- Helmet Size: (L)X(W)X(H) 28x21x16cm / 11.02"x8.27"x6.30"(appr.)
- Used in conditions -20°C/+50°C, on low voltage installations 2200V.
- Adjustable head circumference through rapid-dial ratchet adjustment
- Detachable lateral chin strap with adjustment
- Soft silicone chin rest
- Can be mounted with earmuff
- 6pt. Suspension soft sweatband for impact penetration and easy to absorb sweat
- Sliding vent
- With white transparent detachable sun visor
- ABS anti-smash
- Lining shock absorption
- Can be attached with light (strap or mount)

02

Safety Shoes

- Design/ Customization: As shown in Annex 2
- Color: Black
- Size: Available for Men and Women
- Steel toe for protection against impact or compression (ASTM F2413-18)
- Ease footbed
- Rubber outsole for traction
- Soft, breathable nylon mesh lining
- With pro-biotic odor control in lining
- EVA midsole
- Electrical Hazard (EH) for protection against open circuits up to 600 volts in dry conditions (ASTM F2413-18)
- Slip Resistant (SR) soles
- PU Coated Leather
- Strobel construction

03

Work Wear, Inspection Jacket and Pants

Inspection Jacket

- Design/ Customization: As shown in Annex 3A
- Color: Gray
- Indicative Sizes: Available for Men and Women - Extra Small, Small, Medium, Large, Extra Large, Plus Size (2XL, 3XL, 4XL)
- Jacket Elasticated cuffs. Elasticated waist on both sides.
- Material: Twill 65%, Polyester 35%, Cotton 245 g/m²
- Collar style: Low blas collar
- Fastening: Zipper fastening
- Lower sleeve: Elastic

- Wrist type: By elasticated wrist
- Number of exterior pocket/s: 6
 - 1 zipped pocket
 - 1 flap pocket
 - 2 pockets with flap gusset
 - 2 pockets
- Number of inside pocket/s: 1
 - 1 patch pocket
- Badge holder: Yes
- Protects from Risks of Wearing
- EN ISO 13688 Certified

Front

- MARINA Logo: embroidered at the left chest
- DOTr Logo: embroidered at the left arm
- Piping/lining: red, 1/8 inch
- Retro-reflective tape: silver, left and right armbands, above elbow, double-stitched, 1 inch

Back

- Back band, 1.25 inch, double stitched, with "MARITIME INDUSTRY AUTHORITY" embroidered in dark blue in the back band, 3/4 inch high
- Piping/lining: red, 1/8 inch

Inspection Pants

- Design/ Customization: As shown in Annex 3B
- Color: Dark Gray
- Indicative Sizes: Available for Men and Women - Extra Small, Small, Medium, Large, Extra Large, Plus Size (2XL, 3XL, 4XL)
- Trousers: Regular cut. Elasticated waist on both sides. Prefomed knees.
- Cut: Regular
- Material: Twill 65%, Polyester 35%, Cotton 245 g/m²
- Seams: Triple Seam
- Waist: Elasticated sides
- Number of pocket/s: 9
 - 1 flap pocket
 - 1 gusseted pocket
 - 1 pocket with flap gusset
 - 1 measuring tape pocket
 - 3 pockets
 - 2 kneepad pockets
- Badge holder: Yes
- Protects from Risks of Wearing
- EN ISO 13688:2013 General requirements for protective clothing certified
- EN 14404:2004+A1:2010 Knee protection for kneeling work certified

04

Inspection Bag

- Design/ Customization: As shown in Annex 4

Key Features

- Backpack
- Color: Black
- Designed with 23L (1,404 cu in) large capacity and multiple compartments for flexible packing
- Modular main compartment, three-way divider in the front compartment, and multipurpose top compartment and outer compartment available
- Internal fiberglass stay for enhanced stability
- sleeve for sliding over the luggage handle
- Easy Release Shoulder Straps
- Multiple handles for versatile carrying
- High quality Zippers and buckles
- Fits most 11" tablets in a padded sleeve
- Fits most 16" laptops in a padded sleeve

Specification

- Volume: 23 liters

Materials

- Nylon Fabric with dirt and water resistant coating
- Polyester lining with at least a tensile strength of 5kg (11 lbs)


05

Reflectorized Vest

- Design/ Customization: As shown in Annex 4
- Color: Green
- To be printed with MARINA logo in upper left chest
- Material: 100% polyester fiber high visibility reflective material, durable, breathable, lightweight, and machine washable adopt 120g low elastic yarn cloth.
- High visibility and 360° reflectivity: The 2 inch (approximately 5.2 cm) wide, durable, and waterproof reflective strip covers the waist, chest, shoulders and back, which can provide 360° when working in daylight or under low-light conditions, protection.
- Multifunctional multi-pocket design
 - Upper-right chest pencil case
 - Two (2) three-dimensional pocket (lower left and right)
 - Mid-left chest transparent PVC horizontal ID pouch
- Smooth resin zipper
- Edge detail adopt black edging and clear routing

Requirements	Details
	<ol style="list-style-type: none"> 1. The prospective bidder shall quote on the above-listed items per LOT; 2. The cost of each item shall be inclusive of freight and other charges; 3. The prospective bidder may submit an offer which provides for superior quality and/or better terms and conditions advantageous to MARINA at no extra cost; 4. The prospective bidder shall be considered as fixed prices and not subject to price escalation during contract implementation; The prospective bidder shall replace the defective items within ten (10) days upon receipt of notification of the defect with the same quality and specification at no cost to MARINA
Delivery Terms <i>(to be determined by the End-User)</i>	<ol style="list-style-type: none"> 1. Sample of PPE shall be presented for approval within Ten (10) calendar days from receipt of Notice to Proceed and Purchase Order. 2. The delivery shall be within Forty-five (45) calendar days from approval of the sample but not later than sixty (60) calendar days from the receipt of Notice to Proceed and Purchase Order.
Payment Terms <i>(Government terms 15-30 CD)</i>	<p>The MARINA shall pay the selected bidder within fifteen (15) days after full delivery and acceptance by the end-user through Advice to Debit Account (ADA).</p> <p>The selected bidder shall provide a Land Bank of the Philippines (LBP) account otherwise bank charges shall be borne by the said bidder pursuant to Department of Budget and Management Circular Letter No. 2013-16</p>
Documentary Requirements <i>(per RA9184)</i>	<ol style="list-style-type: none"> 1. Letter of Intent and Quotation (accomplished RFQ) 2. Updated PhilGEPS Registration 3. Valid Business/Mayor's Permit 4. Omnibus Sworn Statement 5. Latest Income Tax Return (ITR)
<p>Note: Prospective suppliers must comply with all of the above requirements to become eligible with the said procurement project.</p>	

End-user/Representative:


ENGR. DIVINA GRACIA F. TOLOSA
 Officer-in-Charge
 Maritime Safety Service