

SEPARATE QUOTATIONS REQUIRED FOR ATTACHED 16 x IT SPECIFICATIONS

IT NO: IT/51/01/2024-25

IT SPECIFICATIONS – APPLICATION OF PAINT 30 MM GUN - PMSS KASHMIR

1.	Parent Equipment	30 mm Gun
2.	Sub Equipment	30 mm Gun
3.	Make	CHINA
4.	Model	CS/AN3
5.	Quantity	01
6.	Justification i.e PMS/ Failure/ FWT / New Installation etc	FWT: Deteriorated of paint due fair wear and tear
7.	Work Required/ Defect	Application of instrument paint
8.	Detailed scope of work	a. Application of instrument paint b. Removal of spots and surface preparation of Gun c. Application of paint via spray gun by professional d. Any growth in scope of work will be responsibility of contractor.
9.	Technical Specs	a. Color: Light Grey b. Shelf Life: 12 Month
10.	Eligibility Criteria	Reputable local contractor having work experience with PMSA/ OEM authorized rep will be given preference.
11.	EDC/EDD	10 Days
12.	Warranty	12 x Months
13.	Acceptance Criteria	Upon successful completion of paint work
14.	Any Other Relevant Information	Firm must visit onboard for clarification of any query and understanding of requirement before quoting.

IT NO: IT/51/02/2024-25

PMSS KASHMIR

IT SPECIFICATIONS: REPAIR/ FABRICATION OF HT & LT COOLERS OF SSDGs

143

1.	Ship Name	PMSS KASHMIR
2.	Parent Equipment	SSDGs
3.	System	Fresh Water Cooling System
4.	Sub system	Cooler (Heat Exchanger)
5.	Make	Cummins
6.	Model	N/A
7.	Qty	C2
8.	NSN/ Part	412433 & 3C111
9.	Justification	FWT
10.	Work Required/ Defect	Repair/ fabrication of complete tube stuck of HT and LT coolers
11.	Detailed Scope of Work	a. Dismantling of cooler b. Testing of cooler c. Replacement of inner stacks d. Pressure Testing of tubes e. Installation of coolers f. Trials
12.	Technical Specs	Cupronickel 90/10 & 70/30
13.	Eligibility Criteria	a. Have experience to work for ship (preferably PMSA SHIP) b. Company must be certified with ISO PMSA c. Company must be income and sale tax registered d. company must have good experience of repairing of mechanical parts
14.	EDC	02 weeks after confirmation of order
15.	Warranty	01 x years
16.	Acceptance Criteria (if any)	a. Coolers should be able to hold 2 bar pressure for atleast 04 hrs b. Items will be accepted after onboard inspection and satisfactory c. Pressure testing of coolers for 24 hrs at 2 bar
17.	Any other relevant information	SS contact (Contact: 0521-3000503)

IT NO: IT/51/03/2024-25

IT SPECIFICATION FOR CONDUCT OF MOH (12000 HOURLY) PMS ROUTINES OF GENSET

NO 3 – PMSS ZHOB

S No	Description	
1.	Ship's Name	PMSS ZHOB
2.	Parent equipment	GLNSET No 3
3.	Sub equipment	
4.	Assembly component	
5.	Model	C9 Marine GENSET
6.	Make	CATERPILLAR (USA)
7.	Qty	01
8.	Justification	12000 Hourly PMS routines required (PMS 5-1120-0003 MOP NO 054)
9.	NSN/ Part No	N/A
10.	Work required/Defect	Major overhauling of GENSET No.3
11.	Scope Of Work	<p>a. Detailed health inspection of GENSET through diagnostic tool and health assessment of piston rings, thrust bearings, and main bearings.</p> <p>b. Overhaul considerations must include inspection/ replacement of connecting rod bearings, crankshaft seals bearing, vibration dampers, engine mounts, hoses, sensors and software update.</p> <p>c. Inspection/ replacement of the crankshaft for any of the conditions i.e deflection, damage to the journals, taper and the profile of crankshaft.</p> <p>d. Wear patterns on the rod bearing, main bearings and magnetic particle inspection process to check for cracks in the crankshaft and camshaft.</p> <p>e. Inspection of the camshaft bearing and valve lifters for signs of wear or for signs of scuffing.</p> <p>f. Test the fuel injection nozzles and fuel injection pump during the overhaul.</p> <p>g. Inspection of associated gear driven pumps, turbo charger.</p> <p>h. Removal and installation of cylinder head, turbo charger, cylinder liners, big end bearing, main bearing, rear and front oil seals.</p> <p>i. Provision and installation of OEM recommended parts only for satisfactory operation and extended life of GENSET.</p> <p>k. Satisfactory onboard trials of GENSET after installation on 100% load through load van i.e 192 KW</p> <p>l. POA of Genset on variable loads.</p> <p>m. Sharing of report indicating hidden defects and any unseen anomaly in the system.</p>
12.	Technical specifications	As per OEM manual
13.	Eligibility criteria	<p>a. Reputable local contractor having working experience of C9 Marine GENSET related activity in PMSA</p> <p>b. Firm must visit site for understanding exact nature of work</p>
14.	EDC	20 days
15.	Warranty	1-year
16.	Acceptance Criteria	<p>a. Work will be carried out through contractor</p> <p>b. POA of GENSET on variable loads.</p> <p>c. Full Power Trials, HATs & SATs.</p> <p>d. Satisfactory onboard trials of GENSET after installation on 100% load through load van i.e 192 KW</p>
17.	Any other information	Growth Work: Damage/ defect occurred during work is responsibility of contractor

IT NO: IT/51/04/2024-25

IT SPECIFICATIONS FOR REPAIR/REPLACEMENT OF FALSE CEILING INSIDE

COMPARTMENTS – PMSS BASOL

1	S No	Description	
2		Parent Equipment	Ship's Cabins/ Compartments
3		Sub Equipment	
4		Assembly Component	False Ceiling and Aluminum Strips
5		Model	CHINA
6		Make	CHINA
7		Quantity/ Item Details	False Ceiling alongwith aluminum Strips with following dimensions to be replaced
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IT NO: IT/51/05/2024-25

IT SPECIFICATION FOR INSTALLATION OF BATHROOMS DECK TILES - PMSS ZHOB

12

S.No	Description
1.	Ship's Name PMSS ZHOB
2.	Parent equipment Bathroom deck tiles
3.	Sub equipment
4.	Assembly component
5.	Make CSTC
6.	Model N/A
7.	Qty/ Area 02 square ft (14 ft x 88 ft)
8.	NSN/ Part No N/A
9.	Justification i.e. PMS/ failure/ FWT etc Upon inspection degradation of decks and bulkheads.
10.	Work required/ Defect New installation of bathroom decks tiles
11.	Detailed Scope of work New installation of bathroom decks tiles a. Firm is to provide new non slippery deck tiles along with all raw material and spares required to undertake said job (final selection of tiles would be carried out by SS). b. Dismantling of old tiles and in way accessories (without any damage to surrounding equipment) required for installation of new deck tiles. c. Quality of tiles and workmanship is to be ensured by contractor. d. satisfactory finishing, proper filling between tiles and nominal slope for water drainage during installation of tiles. e. Firm is to install deck tiles after clearing & cleaning the surface, i.e. surface is to be prepared properly before tiles installation. f. Any growth work/ damage will be responsibility of the firm.
12.	Technical specifications N/A
13.	Eligibility criteria a. Reputable local contractor having working experience of installation/ construction related activity in PMSA. b. Firm must visit site for understanding exact nature of work.
14.	EDC 7 days
15.	Warranty One year after satisfactory installation of deck tiles.
16.	Acceptance criteria Seepage free, crack free installation of anti skid tiles having proper water draining slope
17.	Any other information Growth Work. Damage/ defect occurred during work is responsibility of contractor. Firms must visit site before quoting to fully understand scope of work

IT NO: IT/51/06/2024-25

IT SPECIFICATIONS FOR REPAIR WORK OF GANGWAY - PMSS BASOL

S.No	Description
1.	Parent Equipment Ship's Gangway
2.	Sub-equipment Ship's Gangway
3.	Assembly equipment Ship's Gangway
4.	Make CHINA
5.	Model 5 Meter Ship Steel Aluminium Gangway
6.	Quantity 01 x Gangway (12 x Aluminium plates size (16"24 Inch))
7.	Justification i.e. PMS/ FWT Deteriorated condition due fair wear & tear
8.	Work required/ Defect Replacement of gangway footplates
9.	Detailed scope of work Removal of old footplates and installation of new aluminum plates.
10.	Technical Specifications As per dimensions of existing plates.
11.	Eligibility criteria Reputable firm having working experience with PMSA
12.	EDC 7 days
13.	Warranty 1 year
14.	Acceptance criteria Installation of footplates having suitable friction.
15.	Any other information a. Damage/ defect to item during work will be responsibility of contractor. b. Contractor must visit onboard to check dimensions of gangway.

IT NO: IT/51/07/2024-25

IT SPECIFICATION FOR RENOVATION OF DECKS FRIDGE COMPARTMENT AND JUNIOR RATING DINING HALL - PMSS ZHOBI

S.No	Description	
1	Ships Name	PMSS ZHOBI
2	Parent equipment	Fridge compartment & Junior rating dining hall floors
3	Sub equipment	
4	Assembly component	
5	Make	N/A
6	Model	N/A
7	Qty/ Area	17 x 12 sq ft Junior rating dining hall 20 x 9 sq ft Fridge compartment
8	NSN/ Part No	a 5510-01-555-2890 Deck and floor covering surface compound b 9310-71-516-0597 Epoxy seal coat c 5340-71-516-0628 Chios white (Size 1/8" full 4-6 part) 25-200 ft2/lb; d 5610-01-311-2837 Deck covering terrazzo mix (Epoxy underlayment)
9	Justification i.e PMSA/ Failure/ FWR etc	Upon inspection degradation of decks
10	Work required/ Defect Scope Of Work	Renovation of fridge compartment Junior rating dining hall floors Renovation of fridge compartment & Junior rating dining hall floors a Contractor is to visit ship and carry out detailed inspection of decks b Scrapping, preparation of floors and in way accessories (without any damage to surrounding equipment) required for application of new epoxy. c Quality of workmanship is to be ensured by contractor i.e. satisfactory finishing, and nominal slope for water drainage during renovation of decks epoxy d Contractor is to apply epoxy after cleaning & cleaning the surface, i.e. surface is to be prepared properly before application e Any growth work/ damage will be responsibility of the contractor
12	Technical specifications	N/A
13	Eligibility criteria	a Reputable local contractor having working experience of construction related activity in PMSA b Contractor must visit site for understanding exact nature of work
14	EDC	10 days
15	Warranty	1 year after satisfactory application of epoxy.
16	Acceptance criteria	Seepage free, crack free renovation of decks having proper water draining slope
17	Any other information	Growth Work, Damage/ defect occurred during work is responsibility of contractor

IT NO: IT/51/08/2024-25

IT SPECIFICATION FOR FABRICATION OF SWIMMER OF THE WATCH (SOW) GANTRIES - PMSS HINGOL

S.No	Description	
1	Parent System	Swimmer of the watch (SOW) gantries
2	Sub System	Swimmer of the watch (SOW) gantries (Port & Starboard)
3	Assy. Component	Complete Structure on both sides
4	Origin	China
5	Make	As per Specifications
6	Model	
7	Quantity	02
8	Technical specs (if any)	Foldable arms on both sides of ships structure as per provided sample
9	Justification	Gantries required to be replaced due cracks observed during load test
10	Scope Of Work	a Removal of defective gantries from ships structure b Fabrication and installation of gantries as per sample
11	Eligibilities	Reputable local contractor having working experience of working onboard HINGOL Class MPVs
12	EDC	07 x Days after issuance of work order
13	Warranty	a One Year warranty after test/ trials b Satisfactory operation c If any safety malfunction during warranty period will be replaced with new.
14	Acceptance Criteria	Satisfactory operation after successful load test by PND
15	Any other Information	a Damage/ defect occurred to system during work is responsibility of contractor. b Dismantling/ assembling/ installation and in way removal work is responsibility of contractor.

IT NO: IT/51/09/2024-25

IT SPECIFICATIONS STORE ITEMS REQUIRED FOR REPAIR/MAINTENANCE OF L&M MESS ROOF - PMSA BASE GWADAR

S.No	Specification	Remarks												
1	Ships Name	PMSA NAZIM/PMSA BASE GWADAR												
2	Parent Equipment	Repair/Maintenance Of L&M Mess Roof												
3	Sub Equipment	N/A												
4	Assembly Component	N/A												
5	Make	N/A												
6	Models	N/A												
7	Qty	01												
8	Justification i.e PMSA/ Failure / FWR etc	The L&M Mess Roof severely defected by heavy rainfall in March 2024, Repair/ Maintenance work required.												
9	Work Required/ Defect	Store items required for Repair/Maintenance of L&M mess roof.												
10	Detail's Scope Of Work	Following store items required for Repair/ Maintenance of L&M mess roof. <table> <tr> <th>S No</th><th>Description</th><th>Qty</th></tr> <tr> <td>a</td><td>Fiber Cement Sheets</td><td>160 in number Fiber Sheets (Dia 06 Ft length 3.5 Ft Width)</td></tr> <tr> <td>b</td><td>Cement Bags</td><td>10</td></tr> <tr> <td>c</td><td>Sand</td><td>100 Sq. Ft</td></tr> </table>	S No	Description	Qty	a	Fiber Cement Sheets	160 in number Fiber Sheets (Dia 06 Ft length 3.5 Ft Width)	b	Cement Bags	10	c	Sand	100 Sq. Ft
S No	Description	Qty												
a	Fiber Cement Sheets	160 in number Fiber Sheets (Dia 06 Ft length 3.5 Ft Width)												
b	Cement Bags	10												
c	Sand	100 Sq. Ft												
11	Technical Spec	Length of 83.6 Ft Width 40 Ft Roof Area 3344 Sq. Ft												
12	Eligible Criteria	Any local/ international well reputed firm having experience for repair/Maintenance of building.												
13	EDC	01 Month												
14	Warranty	01 Year												
15	Acceptance Criteria	Inspection by end user after completion of work.												
16	Any Other Relevant Information	POC: Lt Shahid Noor PN (OIC Gwadar Base) Phone # 0334-5329101												

IT NO: IT/51/10/2024-25**IT SPECIFICATIN COMERCIAL REPAIR CASE – 170329 MS WATER BOWSER**

SYSTEM	COMERCIAL REPAIR
MAKE	WATER BOWSER
MODEL	2017
VEHICLE NO	170329 MS
ITEM DESCRIPTION	Work Description 1. Cabin roof fiber coating and paint work 2. Water tank non slippery sheet fitting work required (new foot plate) 3. Water tank guard rail replacement with new 4. Water tank 02x doors cover replacement with new 5. Water tank valve connectors replacement with new 6. Dent/Paint work water tank and frame/body
TECHNICAL SPESIFICATINOS	MATERIAL AS PER EXISTING
PRELIMINARY INVESTIGATION	D(MT) / MTO STAFF
ELIGIBILITY	REGISTERED CONTRACTOR
EDD	30 DAYS
WARRANTY	WARRANTY 12 MONTHS
ACCEPTANCE CRITERIA	STAGE INSPECTION BY END USER

IT NO: IT/51/11/2024-25**IT SPECIFICATION COMERCIAL REPAIR CASE VEHICLE NO 090403 MS SUZUKI HIGHROOF**

1. SYSTEM	COMERCIAL REPAIR																								
2. MAKE	SUZUKI HIGH ROOF																								
3. MODEL	2009																								
4. VEHICLE NO	090403 MS																								
5. ITEM DESCRIPTION	Work Description Following items will be repair/replaced: <table> <tr> <th>S No</th><th>Work Description</th></tr> <tr> <td>a</td><td>Complete body dent paint (All rusted parts are must be changed with new)</td></tr> <tr> <td>b</td><td>Roof repairing work inner side, new seat covers and repairing of seats</td></tr> <tr> <td>c</td><td>Engine major overhaul</td></tr> <tr> <td>d</td><td>Replacement of wiring, head light and all indicators</td></tr> <tr> <td>e</td><td>Accelerator pedal with cable, clutch wire, wiper motor with wiper blades and hand break cable is to be replaced with new</td></tr> <tr> <td>f</td><td>Spark plugs set, leads, ignition coil & distributor replacement with new</td></tr> <tr> <td>g</td><td>Meter panel, steering assembly and dash board replacement with new</td></tr> <tr> <td>h</td><td>Steering system repairing through replacement</td></tr> <tr> <td>i</td><td>Generator and self-repairing through replacement</td></tr> <tr> <td>j</td><td>Replacement of radiator with new</td></tr> <tr> <td>k</td><td>Air filter with bottle & hose, fuel filter & oil filter</td></tr> </table>	S No	Work Description	a	Complete body dent paint (All rusted parts are must be changed with new)	b	Roof repairing work inner side, new seat covers and repairing of seats	c	Engine major overhaul	d	Replacement of wiring, head light and all indicators	e	Accelerator pedal with cable, clutch wire, wiper motor with wiper blades and hand break cable is to be replaced with new	f	Spark plugs set, leads, ignition coil & distributor replacement with new	g	Meter panel, steering assembly and dash board replacement with new	h	Steering system repairing through replacement	i	Generator and self-repairing through replacement	j	Replacement of radiator with new	k	Air filter with bottle & hose, fuel filter & oil filter
S No	Work Description																								
a	Complete body dent paint (All rusted parts are must be changed with new)																								
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k	Air filter with bottle & hose, fuel filter & oil filter																								
6. TECHNICAL SPESIFICATINOS	MATERIAL AS PER EXISTING																								
7. PRELIMINARY INVESTIGATION BY SHIP'S STAFF	D(MT) / MTO STAFF																								
8. ELIGIBILITY	REGISTERED CONTRACTOR																								
9. EDD	30 DAYS																								
10. WARRANTY	WARRANTY 12 MONTHS																								
11. ACCEPTANCE CRITERIA	STAGE INSPECTION BY END USER																								
12. ANY OTHER RELEVANT INFORMATION	N/A																								

IT NO: IT/51/12/2024-25**IT SPECIFICATION FOR REPLACEMENT / INSTALLATION OF ANTI BIRD NET IN
DEFENDER PARKING HANGAR – 93 PMSA SQUADRON**

1.	Ship's Name	93 PMSA SQN
2.	Parent Equipment	Parking/ Maintenance Hangar
3.	Sub Equipment	Polyester Weather Resistance Braided Knotted Small Mesh Anti Bird Net
4.	Assembly Equipment	N/A
5.	Make	Local
6.	Model	N/A
7.	Quantity	1 Piece Net (Length 110 feet, Width 80 feet)
8.	Justification	Replacement/ installation of Anti Bird Net required in Defender parking/ maintenance hangar for protection against birds, their nesting and corrosive bird poop/ shit
9.	Work Required/ Defect (Subject to inspection)	Replacement/ installation of anti-bird net (Length 110 feet Width 80 feet)
10.	Detailed Scope of Work (Req from Repair Agency)	--
11.	Technical specs (if any)	Make: Polyester Dimension: Length 110 Feet Width 80 Feet Colour: Grey Rope Type: Braided Mesh Size: 1 x 1 inch Mesh Style: Diamond Knotted Mesh Thickness: 1.5mm Border Rope Dia: 3 mm
12.	EDD/ EDC	04 weeks after award of contract
13.	Acceptance criteria (if any)	Satisfactory replacement/ installation of Polyester Weather Resistance Braided Knotted Small Mesh Anti Bird Net in parking/ maintenance hangar of Defender aircraft
14.	Any other relevant information	Onsite inspection/ visit of hangar may be carried out by firm before submission of quotation for any query/ exact cost estimation

IT NO: IT/51/13/2024-25**PMSS HINGOL****IT SPECIFICATION**

S No.	Description	
1.	Ship	PMSS HINGOL
2.	Parent Equipment	-
3.	Sub Equipment	Stairs
4.	Assembly component	Handrails
5.	Make	CHINA
6.	Model	N/A
7.	Qty	04
8.	NSN/ Part Number	Not Applicable
9.	Justification	Handrail are required on 4 x Stairs for safety purpose
10.	Work req / Defect	4 x stairs handrails installation is required
11.	Detailed Scope of Work	a. Fabrication and installation of handrails on 4 x stairs as per onboard measurements. b. Handrail should be of stainless steel.
12.	Technical specs (if any)	As per onboard Sample
13.	Eligibilities	Reputable local contractor having working experience of fitting of stair handrails.
14.	EDC	5 x Day
15.	Warranty	a. One year warranty after satisfactory test/ trials. b. Handrail will be replaced if deformity or wear is developed during warranty period
16.	Acceptance Criteria	a. Satisfactory fitting of base nut & bolts. c. Alignment of handrail with opposite handrail.
17.	Any other Information	a. Contact SS/ visit onboard for clear understanding of scope of work. b. Damage/ defect occurred to system during work is responsibility of contractor. c. Dismantling/ assembling/ installation and in way removal work is responsibility of contractor.

IT NO: IT/51/14/2024-25**ITEM SPECIFICATIONS OF SENTRY POST (MR) – PMSS INDUS**

S No	Description	Provision of material for re-construction of roof of security tower		
13.	Requirement/ Scope of Work	S No	Items	Qty
		d.	SR Cement	36 bag
		e.	Sand	550 SFT
		f.	Crush	400 SFT
		g.	Steel ½ & ¼	120 Kg
		h.	Binding Wire	3 Kg
14.	Eligibilities	All reputable GST registered firms/ contractors/ suppliers.		
15.	EDC	05 Days		
16.	Acceptance Criteria	Inspection by end user		
17.	Any other relevant information	In case of any query, contact EXO PMSS INDUS 021-48505455		
18.	Terms of payment	100% After work Completion		

IT NO: IT/51/15/2024-25**IT SPECIFICATION FOR PURCHASE OF NAVAL STORE ITEMS
FOR ALL PMSA UNITS**

S.No	Description	Make/ Model	Den	Qty Req
1.	Phenyl Liquid	Finis	Ltr	682
2.	Mospel	Tiger/ Abbot	Bottle	400
3.	Tape Transparent 2"	Jhonson	No	200
4.	Tape Adhesive 2" Blue	Deer	No	200
5.	Air Freshener	BAKHOOR	Bottle	200
6.	Harpic	Harpic	Bottle	420
7.	Mop Refill	As per sample	No	80
8.	Mop with Handle	As per sample	Sheet	400
9.	Emery Paper (Cloth Abrasive)	As per sample	No	40
10.	Cell AA Size	Toshiba/ Energizer	No	746
11.	Cell AAA Size	Toshiba/ Energizer	No	746
12.	Aeron Gel	Aeron	No	120
13.	Coopex Powder	Mortien	No	100
14.	Cotton Rag/ Cloth Cleaning	As per sample	Kg	3500
(1)	Eligibilities	The firm should registered in PMSA and also have NTN/ GST registered.		
(2)	EDD	15 Working Days after issuance of work/ confirmation order.		
(3)	Warranty/ Guarantee	01 Year Warranty After Delivery		
(4)	Acceptance Criteria	Accepted By Warehouse Staff/ end user		

IT SPECIFICATION - REPAIRING OF SATLINK 2910 MODEM

S No.	Description	
1.	Parent Equipment	Digital Video Broadcasting System(DVBS)
2.	Sub Equipment	Modem SATLINK 2910
3.	Make	China
4.	Model	Satlink 2910
5.	Qty	01
6.	Justification PMS/Failure/FWT	Existing Modem Satlink 2910 is defective and same is required to be repair.
7.	Work required/ Defect	Repairing of defective modem Satlink 2910 is required.
8.	Detailed Scope of Work	Repairing of defective modem Satlink 2910 is required.
9.	Technical specs	<ul style="list-style-type: none"> a. Modem Satlink 2910 is the satellite modem which handle data link layer processing for both satellite and LAN communication and act as IP router and DHCP sever.it provides an Ethernet 10/100 LAN interface in two way communication via a Satlink satellite network. b. Configuration method: command line interface(CLI) via RS232/TELNET c. Input Voltage: 100 to 240 VAC 50/60 Hz. & 19-36 VDC 6A d. Frequency Band: KU band e. Software version: STM Satlink Boot leader, Version 9.0.0 and latter f. Software Options: following features are available VOiP option as default GRE Tunneling(GRE) TCP/IP Performance Enhancing proxy HTTP Acceleration(PEP-HTTP) g. Status Monitoring: HTTP,TCP Clients connection, Trans connections and failed connections(Error) status can be monitored h. Ports: TX port (to antenna control unit) RX port(From Antenna Control Unit) Ethernet port. USB port, Com-1 port j. Weight: 3.5 kg k. Dimension: 33.5cm * 22.6cm * 4.cm
10.	Eligibility Criteria	Reputable local contractor having working experience with PMSA/ OEM authorized reps will be given preference.
11.	EDC	14 x Days
12.	Warranty	12 x Months
	Acceptance Criteria	<ul style="list-style-type: none"> a. OEM Certified item b. Item will be accepted after satisfactory test/ trials onboard c. OEM Technical documents/ warranty certificate of items required d. Upon scrutiny of items and provided documents i.e technical specifications along with production certificate and batch No by OEM e. Item must be genuine and OEM packed. Aftermarket products and items will not be accepted.
14.	Any other relevant Information	Firm must visit onboard for clarification of any query and understanding of requirement before quoting.

Note: 100% Payment after completion by CNA

Director General
Pakistan Maritime Security Agency
Plot No 34-A, Dockyard Road
KARACHI
Telephone 021-48509194
Fax 99214625
E-Mail dpcc@pmsa.gov.pk

INVITATION TO TENDER GENERAL INSTRUCTIONS

1. CONDITIONS GOVERNING CONTRACT:

All Procurement / Repairs / Maintenance Contract, Local Purchase Order (LPO) and work ordered made as a result of this IT shall mean the agreement entered into between the parties that is buyer and the supplier will be in accordance with the PPRA rules 2004 or any amendment issued from time to time. Therefore all open tender inquiry will be uploaded on PPRA Website and publish on print media as the case may be.

2. SUBMISSION OF TENDER:

Firms shall submit their offers in two separate envelopes clearly marked as "**Commercial Offer**" and "**Technical Offer**" for open tender. Both envelopes shall be properly sealed bearing the signature of the bidder. Thereafter both these envelopes shall be placed in one bigger envelope. This envelope should bear the address of the D (P&CC).

a. **TECHNICAL OFFER:** Should contain all relevant details and specifications as per the IT specifications. Literature / Brochure or any other relevant technical details may also be included in it. Technical offer should not contain the price. Indication of price in technical offer may render it null and void. The word "Technical Offer" should be clearly mentioned alongwith the tender No and date on the envelope containing the technical offer.

b. **COMMERCIAL OFFER:** The price be quoted in figures as well as in words alongwith essential Literature / Brochures. The word "Commercial Offer", tender number should be clearly mentioned on the envelope. Taxes, duties, freight / transportation, insurance charges etc if any are to be indicated separately. Total price of the items quoted against the tender os to be clearly mentioned. It should also contain a **pay order 2% in the shape of pay order of the offered value** as earnest money. Cross cheque or cash is not acceptable in this case. The offer received without earnest money will be rejected.

c. **SPECIAL INSTRUCTIONS:** Tender documents and its conditions may please be read point to point and understood properly before quoting. All tender conditions should be responded properly. In case of any deviation due to non-acceptance of tender conditions, the same should be highlighted alongwith changed offer / conditions. Tender may however be liable to be rejected.

PREPARATION OF QUOTATION

Please prepare quotation in this format In case of GST @ 18% or SST @ 15%:

S No	Description	Unit Price	Qty	Total GST @18% or SST @ 15%	Total Price
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Please prepare quotation in this format In case of without GST or SST:

S No	Description	Unit Price	Qty	Total	Total Price
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Without this format quotation will not be accepted.

3. DATE AND TIME FOR RECEIPT OF TENDER:

Tender must be dropped in tender Box placed at main gate. HQ PMSA will not accept any excuse of delay occurring due to whatsoever reason. Tender received after the time indicated in IT will not be entertained. The tender opening time, however, fall on next working day in case of closed / forced holiday or any other unforeseen event. Only authorized representatives of firm will be allowed to attend tender opening.

The tender received through Fax, E-Mail will not be acceptable.

4. TENDER OPENING:

Technical offer will be opened as per scope of work on the date and time mentioned in the tender. Commercial offer shall be retained with technical officer. It will be opened at a later stage. All technical offers will be scrutinized by a Technical Scrutiny Report (TSR) committee nominated by HQ PMSA. The offers which are not as per the IT specification will be rejected. The firms recommended by TSR Committee will be allowed to attend the commercial opening for which date and time will be intimated separately.

5. VALIDITY OFFER:

The validity period of quotations must be indicated and should invariably be for 90 days extendable to 30 days from the date of opening of Technical offer.

6. QUOTING OF RATES:

Unit price of the item, GST/ SST or any other Govt tax and Total price all these should be indicated separately in Pak Rupees in a very clear manner as follows:

S No	Description	Qty	U/Price	GST/SST/Taxes	Total Price
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7. ATL/ GST/ SST/ INCOME TAX NUMBER:

Only registered suppliers, who are on Active Taxpayers List (ATL) of FBR, are eligible to supply goods/ services to Government department. GST/SST and income tax number be clearly indicated on the quotations and all other relevant documents.

8. EARNEST MONEY:

All participating firms are to provide earnest money in form of pay order alongwith bids. **Registered firms 2% of complete value (inclusive of all prices and taxes). Non registered firms 5% of complete value (inclusive 5% of all prices and taxes).** Firms disqualifying in technical opening/ Commercial opening will be returned their earnest money upon award of work order/ LPO/ Contract to qualifying Firm.

9. TENDER FEE:

Each technical offer must be accompanied with Cash of **Rs.5,000/-** for two stage and **Rs 1,000/-** for single stage nonrefundable as tender fee (In favour of IT Sale Account DG PMSA) (**Separate Quotations required for each IT Specification**).

10. INSPECTION AUTHORITY:

Joint inspection of stores provided and work done will be carried out by committee appointed by HQ PMSA or as per the contract. For provision of stores/ repair or replacement work wherein Two Stage bidding i.e technical opening is required, Inspection of same will be carried out through reputed third party labs i.e SGS, PNCTA and TTI etc. For inspections carried out in two stage bidding, charges for inspection will be borne by supplying firm.

11. CONDITION OF STORES:

Spares, Stores, items and work done will be accepted on Warranty / Guarantee of the firm on Form DPL-15.

12. DOCUMENTS REQUIRED:

Following documents are required to be submitted alongwith the Bills for further processing of the same for payment:

- a. 10% of total amount of Contract, 5% of total amount of LPO/ Work Order.
- b. Certificate of Conformity (CoC) required.
- c. QA/ QC certificate required in respect of technical items.
- d. Survey Copy of unserviceable items duly verified/ signed by BSO PMSS INDUS.

13. SECURITY DEPOSIT / BANK GUARANTEE:

To ensure timely and correct supply of stores the firm will furnish an unconditional Bank Guarantee (BG) from a schedule bank for an amount of **10%** of the contract value and 5% of LPO/ Work Order (excluding taxes, duties / freight handling charges on a stamp paper of the value as per prescribed format in the shape of Bank Guarantee. Format of Bank Guarantee is at Annex „B“. Furthermore, it is imperative to mention that deposit of PBG for HMI and Core Exchange cases will be equal to the total value of engine.

14. CURRENT BANK STATEMENT:

For all contracts of Rs 1,000,000/- or more the firm is required to submit current bank statement of the firm.

15. INTEGRITY PACT:

Procurement exceeding Rs 1.00 M shall be subject to an integrity pact, between the Buyer and the Suppliers or Contractors.

16. CORRESPONDENCE:

All correspondence will be addressed to the Buyer. Correspondence with regard to payment or issue of delivery receipt may be addressed to D (P & CC) PMSA Karachi.

17. PRE SHIPMENT INSPECTION:

PMSA may send a team of Officers for the inspection of Major Equipment and Machinery items at OEM premises for inspection before dispatch if required at the Supplier's cost and arrangement.

18. AMENDMENT IN CONTRACT:

Contract may be amended / modified to include fresh clause modify the existing clauses with the mutual agreements by the Supplier and the Buyer such modifications shall form an integral part of the contract.

19. DISCREPANCY:

The Buyer will render a discrepancy report to all concerned within 45 days after receipt of stores for discrepancies found in the consignment. The quantities found short are to be made good by the Supplier free of cost.

20. PRICE VARIATION:

Price offered against IT are to be firm and final.

21. LIQUIDATED DAMAGES (LD):

Liquidated Damages upto 2% per month are liable to be imposed on the Suppliers by the Buyer in accordance with PPRA rules, if the stores supplied after the expiry of the delivery date without any valid reason. Total value of the LD shall not exceed 10% of the contract value.

22. RISK PURCHASE:

In the event of failure on the part of Supplier to comply with the contractual obligations the contract will be cancelled at the Risk and Expense of the Supplier in accordance with PPRA rules.

23. PENALTY:

In case of wrong supply of the item by the Supplier, a penalty of 10% of the contract value may be imposed by this HQ PMSA apart from any other penalties.

24. ALL RIGHTS RESERVED:

HQ PMSA may reject all bids or proposals at any time prior to the acceptance of a bid or proposal as per PPRA Rule 33(I).

25. PAYMENT:

The payment will be released through Controller of Naval Accounts (CNA) Karachi in Pak Rupees after completion of delivery / work.

26. PARTIAL ORDER:

All participating firms are to comply acceptance of partial order. Partial supply as per lowest rates will be awarded to the lowest bidder.

27. DISQUALIFICATION:

Offers are liable to be rejected if:-

- a. Received after time and date specified in the IT.
- b. Offers are found conditional or incomplete in any respect.
- c. There is any deviation from the General / Special / Technical Instructions contained in this tender.
- d. Taxes and duties, Freight, Transportation and Insurance charges not indicated Separately as per required price breakdown mentioned above.
- e. Pay Order with Commercial Offer and Cash with Technical Offer is not received.
- f. Multiple rates quoted against one item.
- g. Manufacture's relevant Brochures and technical details on major equipment, assemblies are not attached in support of specification.
- h. Offers (Technical / Commercial) are containing amendments / corrections / overwriting etc.
- j. National Tax No (NTN) and GST/SST No are not indicated on technical and commercial offer.
- k. If validity of offer is not quoted as required in IT or made subject to confirmation late.