

GOVERNMENT OF PAKISTAN
PAKISTAN ORDNANCE FACTORIES
TENDER ENQUIRY

To

M/s

Dear Sirs,

Reference: **TENDER ENQUIRY NO. 04-CAPT-47-Rescue Equipment's-D&P(M) DATED 22-8-2017.**

You are requested to submit quotations for the item(s) noted in the Schedule to the Tender. Offer should be sent duly sealed in an envelope. Please note the following instructions for filling the tender:-

1. **SUBMISSION OF TENDER**

- 1.1 Tenders will be opened at **1230** hours on **05-10-2017** and must reach this office on or before **1200** Hours upto due date. The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.
- 1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry No: **04-CAPT-47-Rescue Equipment's-D&P(M)DATED22-8-2017.**

Tender to be opened on: **05-10-2017**

Address as follows:- Director Service, Pakistan Ordnance Factories Wah Cantt -
47040 Pakistan

Tele: +92-51-9055-21090

Fax: +92-51-9271400, 9314100

- 1.3 If envelope does not indicate reference of T.E or received late the same may be returned un-opened.

2. **GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS**

- 2.1 For materials, the prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the Schedule which shall form the Quotation. You may use a separate sheet if necessary.

- 2.2 For Plant and Machinery, you are required to quote in two parts:-

Part I **"Technical Offer"**: It should exclusively give technical details and literatures/brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II **"Commercial Offer"** It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without price" and Part II "Commercial Quotation with Price."

- 2.3 The quotation must remain valid for, at least 120 days from the date of opening of tenders.
- 2.4 The quotation should hold good for any reduced or enhanced quantities without notice.
- 2.5 In the event of non-acceptance of offer, intimation may be given to the Tenderers on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on:-

F.O.R. station of Dispatch basis, i.e. delivered free on rail, inclusive of packing and forwarding charges. The stores will be booked under Military Credit Note, to be provided by the purchaser.

and/or

Free delivery at POF's stores at **POF Wah basis.**

In this case Octroi duty will be payable by the supplier.

- 2.8 Taxes and Duties etc. where applicable, must be shown separately, quoting reference to Registration No. in cases of Sales Tax and relevant authority in the case of others. Offer without these clarifications and inclusive of Taxes and Duties may be ignored.
- 2.9 Taxes and duties levied on or after Tender opening date or on or after the date offer was signed and dispatched will be allowed to include in the offered rates.
- 2.10 "Suppliers will furnish a certificate, issued by Excise & Taxation Deptt, that he has cleared all Professional Tax payable by him" offers received without this certificate will be rejected.
- 2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, in their quotations and shipping/dispatch documents.
- 2.12 If the requisite information is not furnished on the T.E forms or offer received is not conformity with the requirement of the T.E such offer shall be ignored.

3. **INSPECTION**

- 3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.
- 3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, within a specified time.

4. **TENDER FEE**

The tender must be accompanied by a non-refundable fee by means of a crossed postal order/pay order for Rs 500/- in favour of Director Admin POFs Wah Cantt.

4.1 **TENDER SAMPLE**

Where required, offer must a company tender sample, strictly according to the description and specification given in Tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable sample thereof against previous T.E.

5. **BID MONEY**

5.1 Bid Money at the rate of 2% (for registered firms) and 5% (for unregistered firms) of the quoted value should accompany the tender in the shape of Deposit At Call Receipt/Pay Order/Banker's cheque, from a scheduled Bank drawn in favour of **Director Services POFs Wah Cantt.**

Tenders received without Bid Money will be rejected.

5.2 Bid Money of the unsuccessful tenderers will be returned as soon as the scrutiny of the tenders is completed. Bid Money of the successful tenderers will be retained until the contract is finalized. Bid Money will be forfeited in case the quotation is withdrawn before the expiry of its validity date.

5.3 State owned organizations are not required to provide Bid Money.

6. **ACCEPTANCE OF OFFERS**

6.1.1 The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or proposal. The procuring agency shall upon request communicate to any supplier or contractor who submitted a bid or proposal, the grounds for its rejection of all bids or proposals, but is not required to justify those grounds.

6.1.2 Procuring agency shall incur no liability, solely by virtue of its invoking sub-rule (1.1) towards suppliers or contractors who have submitted bids or proposals.

6.1.3 Notice of the rejection of all bids or proposals shall be given promptly to all suppliers or contractors that submitted bids or proposals

6.2 **PERFORMANCE BOND**

(a) The successful bidders shall provide Performance bond at the rate, prescribed by POF Board according to the value of contract which shall not exceed 10% of contract value, in the form of a Deposit At Call Receipt from a scheduled Bank; or, an un-conditional Bank Guarantee valid for 12 months. After receipt of store in POFs on a prescribed format. The Performance Bond will be in favour of C.M.A. POF Wah Cantt. It will be returned on satisfactory completion of the contract.

(b) If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the Supplier.

6.3 Performance Bond from State owned organizations may be waived off at the discretion of the Purchaser.

6.4 **FAILURE TO SUPPLY THE STORES**

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages upto 2% but not less than

1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of the particular stores which remained unsupplied either in part or in full: or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

6.5 **PAYMENT**

- a. Payment will be made by the C.M.A(POF) through crossed cheque on receipt/acceptance of stores on our prescribed bill form supported by receipt voucher on part/full supply basis.
- b. Payment of duties /Taxes including professional tax(where applicable) must be supported by proof of having paid these to concerned Govt. Taxation Deptt:

7. **SECURITY OF INFORMATION**

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorized in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, alongwith the specifications drawings etc. if any, enclosed herewith - even if you are unable to quote.

WARNING In case the firm abstain from making offers or fail to return/acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would be liable to remove from the approved list.

Yours faithfully,

(REHAN WAHEED KHAN)
Director Services
Pakistan Ordnance Factories
Wah Cantt
Tele + 92-51-905521090
Fax + 92-51-9271400 & 9314100
e. mail: dirser.pof@gmail.com

PAKISTAN ORDNANCE FACTORIES

SCHEDULE TO TENDER NO. 04-CAPT-47-Rescue Equipment's-D&P(M) DATED 22-8-2017.

(1) FOR MATERIALS

(1)	(2)	(3)	(4)	(5)		(6)
Item No	Description with spec etc	Unit	Qty	Price per unit FOR or free delivery		Delivery date
				In figure	In words	
i.	Rescue Equipment's	Items	42			

(2) For Plant & Machinery:

Specification:- **Attached**

(3) **SPECIAL CONDITIONS:**

- i) Breakdown of rates be given showing price and sales tax separately. If nothing is mentioned then offer shall be considered inclusive of GST.
- ii) In case of arbitration or court case it can only be filed in Rawalpindi / Islamabad.
- iii) Only registered suppliers (with sales Tax & income tax deptt.) who are on Active Taxpayers List (ATL) of FBR are eligible to supply goods/services to government department.
- iv) If any registered supplier is not in ATL, his payment would be stopped till he files his mandatory returns and appears on ATL of FBR.

(4) Undertaking

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of General Conditions of Contract embodied in Form POF-1281, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place _____

Date _____

Signature of the Tenderer _____

Name _____

Position _____

Address _____

Income Tax G.I.R No. _____

Official stamp.

SPECIFICATION OF RESCUE EQUIPMENT 42 ITEMS

Sr.	Description	Qty
1.	<p><u>DEMOLITION / CHIPPING HAMMER:</u></p> <p>For chipping, digging and crushing. Electrically operated with 220 V – 240 V input, frequency 50/60 Hz and 1300 Watts power with recommended accessories. (Model: Dewalt (D25840 QS) or equivalent with UK, USA, EU or Japan Origin).</p>	02 Sets
2	<p><u>CONCRETE CUTTING CHAIN SAW:</u></p> <p>Suitable cutter for cutting in concrete / metals, ventilation, forcible entry and rescue operations with recommended accessories. Model: STIHL (GS 461 Concrete Cutter) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
3	<p><u>ROTARY RESCUE SAW/ MULTI PURPOSE SAW:</u></p> <p>Cut-off machine, cuts through steel, cast material, brass, aluminum, clay; cement pipes, concrete etc. along with Disc for metal cutting. Disc for stone, concrete, aluminum, non ferrous metal cutting 300 mm diameter. Power 95 cc, 5400 RPM, 02 Stroke gasoline engine. With recommended accessories:</p> <ul style="list-style-type: none"> • Disc for asphalt cutting. • Disc for stone, concrete, aluminum, non ferrous metal cutting. • Disc for metal cutting. • Carrying Case etc. <p>(Model: Husqvarna (K 750 Rescue 12) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
4	<p><u>ANGLE GRINDER</u></p> <p>Used for grinding / cutting of concrete, wood and metal; heavy duty 9" (230 mm) Grinder ,electrically operated with 220 – 240 V input with recommended accessories: i.e. Blades for Metal & stone cutting Clear safety goggles, Dust Mask, Carrying Case etc. (Model: Dewalt (D28414) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
5	<p><u>DUAL HALOGEN FLOODLIGHT WITH TRI POD ASSEMBLY:</u></p> <p>Consisting of 02 halogen flood lights of 1500 W, With telescopic tripod for search light made of steel tube, extendable from 1.12m to 4.5m. Comes with mounting lug for search light adapter bridge. Complete with 3 fixing lopes and 3 pegs. With all standard accessories i.e. Rubber Cable Reel fitted with 03 schuko- type sockets 16 A, 230 V, with 30 m gifaplus wire 3 X 2.5 mm2 and all rubber schuko type plug etc. (Country of Origin: UK, USA, EU or Japan)</p>	01 Set
6	<p><u>HYDRAULIC SPREADER:</u></p> <p>Spreading force at tip 38 to 47 KN, spreading force in working range 74 to 132 KN. Pulling force 38 KN. Opening width 620 mm with all recommended accessories and 01 x pair of spreader tips. (Model: Weber (SP 35) or equivalent with UK, USA,EU or Japan origin).</p>	01 Set
7	<p><u>HYDRAULIC CUTTER:</u></p> <p>Used for cutting rod/ metal; With cutting force up to 1015 KN or up to 228192 Lbs, can cut round steel material up to diameter of 1.5 "(140 mm) , blade opening 11.7" with recommended accessories. (Model: Lukas (S 530) or equivalent with UK, USA,EU or Japan origin).</p>	02 Sets

8	<p><u>HYDRAULIC POWER UNIT:</u></p> <p>For simultaneous operation of 2 tools, or turbo mode for 1 tool with 4-stroke petrol engine 3.0 H.P with press heighten set for hydraulic pressure increase from 140 bars to 800 bars, Nominal pressure 630/700 bar. A patented valve system allows both pressure lines to be combined, with hose reel and 2 x 20 m high pressure hoses. With 2-part holding device for 2 tools. Along with Hose Reels, extension hoses and hydraulic fluid, double hose reel, with 2 X 20 m high pressure hoses, 2 X 1 m connection hoses and single coupling. Both reels can be operated separately. With recommended accessories. Should be compatible with all provided hydraulic equipment / brands etc. (Model: Webber (V 50-T + SAH 20) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
9	<p><u>FULL BODY HARNESS:</u></p> <p>Capacity 190 Kgs, maximum resting force 1800 Lbs complete with shoulder, chest and legs straps, D-Ring Pad with repel web technology, aluminum alloy, quick connect buckles etc with all recommended accessories. (Country of Origin: UK, USA, EU or Japan).</p>	30 Nos.
10	<p><u>HYDRAULIC RAM:</u></p> <p>Double acting telescopic hydraulic ram with closed length 480 mm, Extended length: 1310 mm with recommended accessories. (Model: Weber (RZT 3-1310 XL) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
11	<p><u>ROTARY HAMMER DRILL:</u></p> <p>For rapid drilling and chiseling. Breaking through in 60 sec, 110 mm deep with dia 55 mm, having impact mechanism technology and high performance motor with all drilling range in concrete of medium hardness, concrete with SDS-MAX, Flat chisel, pointed chisel along with carrying case, auxiliary handle, machine cloth, grease tube with recommended accessories</p> <ul style="list-style-type: none"> • Flat Chisel. Length: 400 mm • Pointed Chisel. Length: 400 mm • Hammer Drill Bits: 18 mm, 25 mm, 35 mm. <p>(Model: BOSCH (GBH 11 DE) or equivalent with UK, USA, EU or Japan origin).</p>	02 Sets
12	<p><u>LIFTING BAGS:</u></p> <p>Set of lifting bags having capacity/Lifting power 102 Ton, Insertion height (un inflated) 2.5 cm with recommended accessories. (Model: Vetter S-Tec (12Bar/174 PSI) or equivalent with UK, USA, EU or Japan origin).</p>	01 Set
13	<p><u>SCBA (SELF CONTAINED BREATHING APPARATUS):</u></p> <p>SCBA with full face mask and one composite air cylinder 9 Liters /300 Bar, minimum 50 minutes nominal duration with Service kit for 06 years with recommended accessories and carrying case etc. (Model: Scott Sigma 02 or equivalent with UK, USA, EU or Japan origin).</p>	15 Sets
14	<p><u>PORTABLE SCBA COMPRESSOR:</u></p> <p>Suitable for filling BA Cylinders, driven by Electric power / Engine with suitable output at minimum 300 bar, with 2-4 outlets for connected cylinders, fitted with safety devices / automatic cut-off switches / pressure gauges etc. with recommended accessories compatible with various SCBA cylinders and compressor Oil "SHELL CORENA", Spare Filter cartridge. Etc (Country of Origin: UK, USA, EU or Japan).</p>	02 Sets

15	<p><u>MULTI GAS DETECTOR:</u></p> <p>Diffusion type portable multi-gas detector allows detection of combustible gases LEL, O₂, H₂S, CO. Water & Dust resistant casing, simple automatic calibration procedure, replaceable sensors, large illuminated digital LCD display, Optical red flashing LED and acoustical alarm when reaching low or high alarm, battery recharger 220 - 230 volt. Working temperature range: -20 °C to 60 °C with recommended accessories, test and calibration set, battery charger, Software package etc. (Model: Rosenbauer (QRAE II) or equivalent with UK, USA, EU or Japan origin).</p>	07 Nos
16	<p><u>PORTABLE FIRE PUMP:</u></p> <p>Driven by 4-stroke, 2 cylinders petrol engine. One stage centrifugal pump made of light alloy with manual piston priming pump for a maximum suction lift of 7.5 m. Pump performance: 500 ltr/min at 6 bar, 800 ltr/min at 5 bar or 1000 ltr/min at 4 bar.</p> <p>Accessories: Electric Starter and 12 Volt batteries, 05x Suction Hoses dia 5" BS, Low level suction strainer dia 5" BS & Coupling spanners (steel, hot dip galvanized.) & with recommended accessories. (Model: Rosenbauer , Godiva or equivalent with UK, USA, EU or Japan origin).</p>	02 Nos
17	<p><u>THERMAL IMAGING CAMERA:</u></p> <p>Robust, self contained camera with fully automatic operation to see through smoke, identify and rescue casualties and locate hot spots or seat and spread of fire . Capable to take picture and images which can be viewed and saved using software provided and can be downloaded to a suitable laptop and PC in several formats with recommended accessories. (Model: Rosenbauer (ARGUS 4) or equivalent with UK, USA, EU or Japan origin).</p>	01 Set
18	<p><u>DISTANCE MEASURING DEVICE MINIMUM 165 FEET.</u></p> <p>Automatic area and volume calculations, memory unit stores last 5-10 measurement, 2-Line backlit display etc with recommended accessories. (Model: DEWALT (DWO3050) or equivalent with UK, USA, EU or Japan origin).</p>	04 Sets
19	<p><u>OPERATOR GLOVES:</u></p> <p>Five Finger Type Gloves, especially for technical assistance, e.g. Operation of saws, rescue tools etc., also protects from mechanical & thermal hazards, highly visible reflective knuckle area and highly slip resistant fingertip. Size: M, L & XL (02 Dozen each). (Country of Origin: UK, USA, EU or Japan).</p>	06 Dozens
20	<p><u>FIRE TURNOUT GEARS:</u></p> <p>i. Complete turnout gears i.e Fire Suits, Firefighting Gloves, Gum Boots, Fire Helmets (with Neck Protection, Visor / Face Shield, detachable Torch), Fireman Axe with insulated handle with 11000 Volts minimum, with leather belt to hold and carry fireman Axe and Branch Pipes etc (30 Sets). (Country of Origin: UK, USA, EU or Japan).</p> <p>ii. Complete honey bees dress with Beekeeper Jacket & Suit, Helmet, Pants, Gloves, Pest Control bee/wasps, hornets yellow jackets with accessories. (10 Sets). (Country of Origin: UK, USA, EU or Japan).</p>	40 Sets

21	<p><u>LACE UP BOOTS:</u></p> <p>Made of high grade hydrophobic waterproofed black tanned leather, edge of leg and ankle zone are padded for increased comfort, steel toe cap and midsole, anti bacterial in sole, Air cushions outsole, petrol, chemical, acid and heat resistant. Various Sizes.(Country of Origin: UK, USA, EU or Japan).</p>	30 Pairs
22	<p><u>FIRE BLANKET:</u></p> <p>Made of poly-cotton blend: Flame resistant, edges reinforced, suitable to extinguish small fires on person and objects, two hand holding triangles for ease of handling and automatic deployment. Fibers consist of 79% cotton, 18 % polyester & 3 % glass fibers blended with carbon fiber fleece with Carrying Bag for fire blanket. (Country of Origin: UK, USA, EU or Japan).</p>	10 Nos
23	<p><u>AXE:</u></p> <p>Special forest fighting tools also used for landscaping, along with the standard single bit edge, special mattock blade for dirt grubbing and trenching with 36 " good quality wooden handle. (Country of Origin: UK, USA, EU or Japan).</p>	10 Nos
24	<p><u>MEGA PHONES:</u></p> <p>High impact plastic horns deliver a smooth, ring free sound. For maximum communication efficiency and sound coverage up to 800 meter. Distinctive whistle or siren signaling. With carrying case, with rechargeable Batteries and chargers with standard accessories. (Country of Origin: UK, USA, EU or Japan).</p>	06 Nos
25	<p><u>BOLT CUTTER:</u></p> <p>Cuts wires. Bolts, rivets, bars and nails up to hardness of 150 Kg/mm². Insulated rubber grips, Length: 910 mm. (Country of Origin: UK, USA, EU or Japan).</p>	08 Nos
26	<p><u>STRETCHERS:</u></p> <p>02x Scoop Stretcher, 06xSpine Board, 02xBasket Stretcher, 02xWheel Based Stretcher (convertible into wheel chair). (Country of Origin: UK, USA, EU or Japan).</p>	01 Set
27	<p><u>TOOL KIT:</u></p> <p>Complete with 01x foldable tool case, 5 trays, 11x open end spanners, Ring offset wrenches, 01x folding rule (02 meter), 01x measuring tape (04 meter/19 mm), 02x hammers, 01x Swedish pipe wrench, 01x wood chisel (26 mm), 01x stone chisel pointed (400 mm) & flat chisel (300 mm) each, 01x hacksaw frame, 05x hacksaw blades (08 pieces). Hex key wrench, 03x slotted screw drivers, 03x Phillips tip screwdrivers. 01x side cutting pliers (160 mm), 01x combination pliers (180 mm), 01x pump pliers (252 mm), 01x pincers (250 mm), 01x set of nails, 01x special wrench for chimney locks. (Country of Origin: UK, USA, EU or Japan)</p>	01 Set
28	<p><u>RESOPROCATING SAW / BUSH CUTTER:</u></p> <p>i. Used for cutting woods, metals and universal application (230 Volts, Stroke 32mm), Blade Holder for standard blades with recommended accessories. (Country of Origin: UK, USA, EU or Japan)</p>	02 Sets

	ii. Bush Cutter for cutting wild bushes and clearance of approach ways toward site with recommended accessories. (Brand: Honda or Equivalent with UK, USA, EU or Japan).	
29	<u>TORCHES:</u> Rechargeable including 230 volt battery charger and connection to cigarette lighter 24 volt, light alloy, water proof, color black with belt holder, mounting brackets, spare bulb etc. (Country of Origin: UK, USA, EU or Japan).	20 Nos
30	<u>FLASHING FOLDABLE TRAFFIC CONTROL CONES:</u> Visible from all directions from over 900 feet, with integrated powerful flashing light with minimum height 60 cm, Folded dimension (30 X 30 X 5 cm) and 02 Dozens cordon-Off tapes (Red and White) (Country of Origin: UK, USA, EU or Japan).	02 Dozens
31	<u>SNAKE CATCHER</u> Professional Snake Catcher Stick. Extra Heavy Duty Stainless Steel with minimum length of 72". (Country of Origin: UK, USA, EU or Japan).	02 Nos
32	<u>CABLE WINCH:</u> To operate in difficult terrain, driven by 02 stroke petrol engine, pulling force 01 ton in direct operation, or up to 03 tons when using guide pulleys, with special steel wire cable 80m long, 6mm dia. with all standard accessories & carrying case. (Model: Rosenbauer Universal Cable winch "KBF-1000" or equivalent with UK, USA, EU or Japan origin.).	01 Set
33	<u>TEMPERATURE MEASURING DEVICES:</u> 02x Temperature Measuring device with ambient temperature range of -40 °C to +1200 °C and surface temperature range of -80 °C to +2500 °C with compatible probe, digital output, Data Output Software (DOS) with all standard accessories. (Model: Rosenbauer "LRSCL2", GMH 3330 or equivalent with UK, USA, EU or Japan origin).	02 Sets
34	<u>VISUAL SEARCH CAM:</u> To look and listen the video of collapsed structure and to perform search and rescue operation for hours with conventional technology, combination of miniature video camera with a sensitive microphone to provide highly portable, field reliable search device. With all standard accessories and, durable, water proof and shock resistant cases. (Model: 3000 victim location system or equivalent with UK, USA, EU or Japan origin.).	01 Set
35	<u>ELECTRICIAN GLOVES:</u> Certified to be isolated up to 20,000 Volts. (Country of Origin: UK, USA, EU or Japan).	10 Pair
36	<u>RESCUE RING"</u> For marine use as a rescue toss for "man overboard" outside diameter: 50 cm, inside diameter: 30 cm, 145 N flotations, color White/Red. With floating line diameter 12 mm, length; 30m with light alloy Carabiner hook at one end. (Country of Origin: UK, USA, EU or Japan).	10 Nos.

37	<u>LIFE JACKETS:</u> Air volume 160 N/ 161, CO ₂ Cartridge 33 /34 g, Donning time under 60 sec, rotation onto back 5 sec, free board height over 8 cm, vertical bearing capacity over 75 kg, horizontal bearing capacity over 200 kg, reflector material 300 cm ² with standard accessories. (Country of Origin: UK, USA, EU or Japan).	08 Nos
38	<u>RESCUE ROPE</u> 5/8" yellow diameter 16mm, breaking strength 38 kN, Knot strength 24 kN having Length of 30 meter (02 Nos.) & <u>Rescue Cladded Core Rope:</u> made of polyamide, with a diameter of 11 mm one side with sewn-in one-hand aluminum Carabiner length 30 meters (02 Nos.) with ascender, descender and carabineers.(Country of Origin: UK, USA, EU or Japan).	04 Nos
39	<u>TRIPOD SET WITH PULLEY DEVICE (Safety & Rescue Set):</u> Confined space rescue system even under most difficult conditions, maximum working load 30-250 Kgs for 02 persons, rope diameter 09mm, maximum descending height 340 meter, working temperature -40 °C to +90 °C with all recommended accessories. (Model: Rosenbauer Model "Rollgliss" or equivalent with UK, USA, EU or Japan origin.).	02 Sets
40	<u>RESCUE JUMPING CUSHION SET:</u> Inflatable rescue cushion set with a jumping area suitable for jumping from height of minimum 16 meter with all recommended accessories. (Model: Rosenbauer (Rescue Cushion Set Model " Life JUMP 100 A") or equivalent with UK, USA, EU or Japan origin).	01 Set
41	<u>POWER GENERATOR 5 KVA:</u> For long operational time, simple handling of all operating elements including battery, electric starter. Front control panel, emergency stop switch, constant voltage, sound reduce exhaust, sound insulation, signal lamps and all recommended accessories. (Model: Honda, Yamaha or equivalent with UK, USA, EU or Japan origin).	01 Set
42	<u>WORKING TOOL BOX:</u> Set of Pipe Wrenches and adjustable spanners (6",12",14", 16" and 24"), Hack Saw Frames with blades, Set of Chisels having length of 6" and 12", Set of Wooden Saw (Small, Medium and Large),02x Sledge Hammer of 10 Lbs each with 3 Feet long steel handle with suitable grip. (Model: Dewalt of Equivalent with UK, USA, EU or Japan origin).	01 Set

NOTE:

- i. Proof of Original Equipment Manufacturer (OEM) with company profile.
- ii. Proof of authorized dealer / supplier of OEM with company profile of both.
- iii. Performance certificate from users to whom such type of Rescue Equipment's supplied worldwide.
- iv. Backup services in Pakistan.
- v. Previous business with POF.
- vi. Financial Status of Original Equipment Manufacturer (OEM) by showing annual turnover.
- vii. Financial Status of Authorized dealer / supplier by showing annual turnover.
- viii. The quotation must accompany all the technical literature/brushers in original regarding rescu equipment / accessories. All the rescue equipment / accessories should be out of latest version.
- ix. The supplier will provide bill of lading/bill of entry of all the imported equipment/accessories at the time of physical inspection.