

Cost of document: Rs. 450/- (In cash, if the document is being collected from the office or in the form of A/C payee bank draft to be deposited separately in the technical bid envelope, if the document is downloaded from the website)

Tender Notice No.RE 01/10

Dated 02.03.2010

**DEPARTMENT OF PUNJAB HOME GUARDS & CIVIL DEFENCE, CHANDIGARH
(#17 Bays Building, Sector 17-C, Chandigarh 160 017)**

SHORT TENDER

(GENERAL TERMS AND CONDITIONS OF TENDER AND CONTRACT FOR RESCUE EQUIPMENT)

NB: These conditions should be read over very carefully by the tenderers while filling in their tenders.

1. The tender should be submitted in two parts i.e. **Technical Bid** and **Commercial Bid**. Both the envelopes should be sealed in separate covers before sealing in a common envelope marked **“TENDER FOR RESCUE EQUIPMENT”**. The sealed envelope should be addressed to **The Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, #17 Bays Building, Sector 17-C, Chandigarh**, the address of the tenderer should be written invariably. The technical specifications of the kit may be seen at Appendix-I.

2 A. The Technical Bid should consist of:

- (i) All relevant information asked in the general conditions of contract and the specifications proposed to be supplied.
- (ii) Compliance statements in respect of technical specification.
- (iii) The catalogue, technical literature including drawing etc. if any, should be enclosed along with tender.
- (iv) The word **“TECHNICAL BID”** should be written clearly and prominently on this envelope along with tender Number, Name of Stores & Date of Opening.

- (v) Earnest Money as described in para 5.
- (vi) The cost of the document in the form of A/C payee Bank Draft. (Applicable only if the Tender document is being downloaded from the website)
- (vii) Duly completed & signed Appendix-II.

B. The Commercial Bid should consist of:

- (i) The price bid should include the item wise prices along with taxes, duties and discount offer, if any, quoted by the bidder as per the Performa at Appendix III. These details should be submitted on their letter pad.
- (ii) The word "**COMMERCIAL BID**" should be written clearly and prominently on this envelope along with tender number, name of stores & date of opening.

C. The technical tender will be opened in the presence of the bidders/representatives. The commercial tenders of those whose technical bid is acceptable will only be opened at later date to be communicated to them in due course of time.

2. The rate per unit must not under any circumstances be altered and the rates must be written in, as in figures as well as in words, also.

3. Last date for deposition of tender forms is **17th March, 2010 (12 noon)**.

4. The tender should be submitted by those firm/dealers who are either registered/approved supplier for those articles or dealing actually in the goods for which tender is being given.

5. Earnest money amounting to **2% of the quoted cost** in the form of A/C payee Bank Draft, Bank Guarantee or Fixed Deposit Receipt in favour of the **Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, Chandigarh** should be accompanied with the tender form. The tender form without earnest money will be summarily rejected. Earnest money so deposited by the tenderer will remain deposited in the office of the Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, Chandigarh till the final decision on the tender received. The earnest money of unsuccessful tenderers will be returned back to the respective firm/supplier on finalization of tender. The supply of stores is required to be completed in the prescribed time as mentioned in the supply order.

6. The tenderer, whose tender will be accepted is to furnish security deposit amounting to **10% of the total cost of quoted rate** in the form of A/C payee Bank Draft, Bank Guarantee or Fixed Deposit Receipt in favour of the **Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, Chandigarh**. The earnest money (already deposited with tender form) in respect of successful tenderer will be adjusted with security deposit.

7. Acceptance of tender will rest with the **ADDITIONAL DGP-CUM-COMMANDANT GENERAL, HOME GUARDS & DIRECTOR, CIVIL DEFENCE, PUNJAB, CHANDIGARH**, who reserves the authority to reject any or all the tenders received, without assigning any reason.

All disputes shall be subject to jurisdiction of Chandigarh.

8. Offer of the tender will remain valid up to **nine months** from the date of opening the tender. If any tenderer withdraws his tender before the said

period or any modification in the terms and conditions of the tender, which are not acceptable to this Department, then the **Additional DGP-CUM-COMMANDANT GENERAL, HOME GUARDS & DIRECTOR, CIVIL DEFENCE, PUNJAB, CHANDIGARH** shall without prejudice to any other remedy, be at liberty to forfeit the said security money deposited by firm/supplier.

9. The approved firm/supplier shall be deemed to have carefully examined the conditions, specifications, sizes and make etc. of the items to be supplied. If, he shall have any doubts as to the meaning of any portion of these condition of the specifications he shall, before submitting his tender, refer to the **DGP-CUM-COMMANDANT GENERAL, HOME GUARDS & DIRECTOR, CIVIL DEFENCE, PUNJAB, CHANDIGARH** or his representative to get clarifications.

10. Any over writing, erasing / cutting of rates, quoted by the tenderer, so submitted until and unless same are properly authenticated under proper signature and re-written by the tenderer will not be accepted.

11. The Firm/Supplier shall not assign or subject his contract or any substantial part thereof to any other Agency.

12. The tenderer must produce on the form latest **Sales Tax** clearance certificate with photo copy of **PAN** number.

13. It will be obligatory on the part of the tenderer to tender and sign the tender documents for all the purposes and that after supply is awarded, he will have to execute agreement on non judicial stamp worth **Rs. 50/-** with **ADDITIONAL DGP-CUM-COMMANDANT GENERAL, HOME GUARDS & DIRECTOR, CIVIL DEFENCE, PUNJAB, CHANDIGARH.**

14. In case the items other than of the approved quality make or size are supplied, shall be rejected, replacement will be provided by the Firm / Supplier as per approved sample / specification at their own risk and cost at **F.O.R. The Commandant, Combined Training Institute, Home Guards & Civil Defence, Punjab, # B-9, Industrial Area, Phase I, S.A.S. Nagar (Mohali) – 160 055 (Punjab), Phone 0172-2226278.**

15. In case of any rejection of stores by the Board of Officers during survey, firm/supplier will lift the stores from the Combined Training Institute's Campus at his own risk and cost within seven days. The Firm / Supplier will provide replacement of the rejected stores within seven days from the date of rejection of stores. In case, Firm/Supplier fails to replace the stores within the stipulated period, in that case, security money deposited by the firm/supplier will be forfeited after obtaining approval/sanction of the Competent Authority.

16. The tenderer shall be responsible for the proper packing of the each item, so as to avoid damage under normal conditions or transport by Sea, Rail and Road or Air and delivery of the materials are required in good condition to the consignee at the given F.O.R. In the event of any loss, damage, breakage or leakage or any shortage, the tenderer shall be liable to make good such loss and shortage found during the survey of the materials by the Board of Officers. No extra cost on such account shall be admissible.

17. All the tenders in whom any of the prescribed conditions are not fulfilled or are incomplete in any respect are liable to be rejected. **Unsealed tenders will be summarily rejected.**

18. All rates quoted in tender should be for supplies at F.O.R. (at premises of the Combined Training Institute, Mohali) and exclusive of all taxes, which are in

force but including the cost/premium of Insurance cover. At the time of submitting the tender, tax/VAT which is applicable must be indicated separately, if the same are to be charged. Increase in taxes imposed after the said date and before the expiry of the period of delivery/final payment of the stores, shall be borne by the firm/supplier. Similarly in respect of all decreases in taxes announced after said date, the successful tenderer shall have to reduce his rates accordingly. The delivery of goods shall have to be given at the premises of **The Commandant, Combined Training Institute, Home Guards & Civil Defence, Punjab, # B-9, Industrial Area, Phase I, S.A.S. Nagar (Mohali) – 160 055 (Punjab), Phone 0172-2226278.**

19. The tenderer whose tender is accepted shall arrange supplies within the period (as short as one week) specified for the item in question in the specific terms and conditions of supplies, as laid down in this annexure from the date of placing the order. The date of placing the order will be date of dispatch of the order thereof to the tenderer. The quantities shown in the tender notice are approximate. The supplies will hence have to be made according to the requirement of the Department. It shall be lawful for the purchaser to increase/decrease the quantities or omit any item to be supplied before as well as after signing of the agreement.

20. The contract of supply can be repudiated at any time, if the supply is not made to the satisfaction of the purchaser.

21. The tenderer should sign the tender form with office seal, general terms and conditions, specifications and every page at the end in token of the acceptance of all the terms and conditions of the tender and the agreement. The tenders should be filled in with blue ink. No tender filled in by pencil shall be considered. No additions or alterations should be made in the tender. No

overwriting will be entertained unless it is initialed and attested by firm/authorized signatory.

22. DIRECT OR INDIRECT CANVASSING ON THE PART OF TENDERERS OR THEIR REPRESENTATIVE WILL DISQUALIFY THEIR TENDERS.

23. The purchaser reserves the right to accept any tender not necessarily the lowest tender and reject any tender without assigning any reason thereof or conclude a parallel Contract with another firm for the stores tendered, orders can be placed for the whole or part of the quantity and articles tendered for at the discretion of the Purchase Officer who at his own discretion may also drop any item without assigning any reason thereof.

24. The tenderer shall give the address on which any notice, information or communication required to be given to him is to be sent and it will be sufficient service if the same is left for delivered at or dispatched to said address. Changes in the address of the party would be communicated to this office invariably and the change in address of the firm will be considered valid from the date of receipt of intimation in this office.

25. The technical tenders will be **opened on 18th March, 2010 (1100 hrs)** in the premises of this HQs i.e. **#17 Bays Building, Sector 17-C, Chandigarh** by the Board of Officers. The tenderers may, if they so desire, remain present at the time of opening of tenders.

26. In the event of failure on the part of tenderer to fulfill all or any condition laid down in the general terms and conditions, it shall be lawful for the Purchase Officer to forfeit a part or whole of the earnest/security money in addition to the penalty that may be imposed as per clauses and such forfeiture

shall not be deemed to be a second penalty imposed for the default committed by the tenderer.

27. If the successful tenderer fail to deliver or dispatch the consignment within the period prescribed for such delivery in the supply order, the delayed delivery of the consignment will be subject to 2% penalty of the per month or a part of the month recoverable on the total value of the supply order. In case of the nonpayment by the supplier, recovery will be made from his Bills/Earnest Money/Security deposited.

28. While dispatching the goods, invoices in triplicate, will be prepared by the supplier. Invoices in duplicate are to be sent to the consignee and the third copy be sent by the supplier to the Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, Chandigarh.

29. The supplier shall dispatch material 'Freight Paid' & the materials must be packed by the supplier in solid containers and the consignment must be accepted by the carriers without any adverse remarks as to the packing or the condition of the container. The responsibility for the damage/loss in transit will rest with the supplier.

30. Tender forms received without signatures of the tenderers or his duly authorized agent or received incomplete and not filled in according to prescribed terms and conditions will be liable to be rejected. Each page of the offer is to be signed and stamped by the tenderer.

31. Successful tenderers should remain present at the **State HQs, #17 Bays Building, Sector 17-C, Chandigarh** either in person or through their authorized agents on the day and time fixed for signing the agreement with two witnesses.

32. No other conditions except those as laid down the general terms and conditions of tender, under specifications or tender notice will be entertained. **Tenders with any other conditions etc. may be out rightly rejected.** The validity period and the delivery period can be extended by the purchaser on receipt of a written request of the supplier after considering particular circumstance of the individual case considers the same to be of such extension will always be subject to the condition that the taxes, if any increased during the extended period will not be borne by the Department. However, on any reduction in taxes during the extended period, the supplier shall have to reduce the taxes accordingly. Notwithstanding any other provision provided for in these terms and conditions or in terms and conditions of tender notice, it shall be lawful for the purchaser to grant such on extension in the validity period with or without penalty which may be liable on any other terms and conditions of the tender notice.

33. The tenderers are bound to accept the orders for less or additional quantity under this clause if the orders are issued at the time of placement of the contract or during the currency of the contract.

34. If different rates for specific items of stores or slab rates are quoted, then the tenderers shall supply the additional quantity in respect of each specific items and each slab at the respective rates quoted by him for these items at these slabs.

35. In case, offer does not clearly spell out the taxes and duties and any other charges, it will be presumed that the prices quoted are inclusive of all taxes and duties and other charges. The department in this regard will seek no clarification.

36. The goods will be delivered at the destination (**The Commandant, Combined Training Institute, Home Guards & Civil Defence, Punjab, # B-9, Industrial Area, Phase I, S.A.S. Nagar (Mohali) – 160 055 (Punjab), Phone 0172-2226278**) of the purchaser in perfect condition. The supplier, if he so desires, may insure the valuable goods against loss by theft, destruction or damage by fire, flood, undue exposure to weather or otherwise viz. (Wet, rebellion, rioters). The insurance charge will have to be borne by the supplier.

37. No advance payment will be made. Payment shall be due and payable by the DD/Cheque when the whole quantity will be supplied, inspected and accepted by the Board of Officers.

**Additional Director General of Police-cum-
Commandant General, Home Guards,
& Director, Civil Defence, Punjab,
Chandigarh.**

Signature of authorized person of the firm.

SPECIFICATIONS OF RESCUE EQUIPMENT

S. No.	Item	Specifications	Qty.
1.	Circular saw (petrol) (Rotary Rescue Saw)	Min 90-100 CC/5.5-6 cu. inch, 2 stroke petrol driven IC engine, RPM: above 5000 Adjustable blade guard Fuel tank of capacity at least .5 liter Should be capable of cold manual pull cord start should be provided with choke arrangement Weight not more than 12 kg.	13
	Concrete cutting blade	Compatible with saw	39
	Metal cutting blades	Compatible with saw	39
2.	Chain saw (petrol) with carbide tipped chain	Power Input : 2100-2300 w, Voltage requirement : 230 v, Rated Current : Fuse 16 A, Arm length : 450 cm/ 18", Body :shock proof, Electric cord length : 4 Mtr., Noise Level : 90-100 db Extra Tools : Spanner, Chain Cover & Chain Blade (one each with each machine)	13
	Carbide tipped chain	Chain length: 18"; Compatibility:- compatible with chain saw equipment of arm length 18" (above mentioned).	39
3.	Combination cutter and spreader	GENERAL 1. Combi Tool shall be portable, light in weight, compact and easy to handle for rescue operation in areas difficult to access. 2. It should cut and spread with maximum efficiency. It shall contain combination tool with integrated hand pump for cutting and spreading. 3. The hand lever for operation of the tool shall be positioned in such manner so as to allow stress free, easy and safe operation of the tool. 4. it should be non-corrosive and intrinsically safe for use in areas with explosive risks. 5. The blades shall be able to bite firmly into the work piece and resist tendency of slipping/sliding and shall overcome the flying of metal pieces during cutting operation. 6. The tip of the blades shall be serrated both from inside and outside for obtaining firm grip and the blades be fixed to the position using removable links for easy repair and replacement. 7. It shall be supplied with tool kit for maintenance, operation and maintenance manual and other essential accessories..	13

		<p>8. Combi tool should be able to operate underwater.</p> <p>TECHNICAL SPECIFICATION OF SELF CONTAINED COMBITOO L</p> <p>Combi tools shall have the following parameters: -</p> <ol style="list-style-type: none"> 1. Cutting Force: Not less than 200 KN 2. Spreading Force: Not less than 120 KN 3. Blade opening: Not less than 180 MM 4. Diameter of Round Steel Material for cutting: Not less than 20 mm. 5. Spreading Distance: Not less than 230 mm 6. Tool head rotation: 360 degree 7. Weight: Not more than 12 KG. 	
4.	Ramset with foot pump	<p>General</p> <p>Hydraulic Ram should have three stage and telescopic having an efficient working rang, which allows to do rescue jobs in one step, which would normally require the application of several traditional rams one after the other. There by reducing extrication time considerably.</p> <p>Technical Specification/Data</p> <ol style="list-style-type: none"> a) Total Stroke 800mm to 850 mm b) Strokes 1st Piston 290 mm - 300 mm 2nd Piston 275mm -285 mm 3rd Piston 240 mm - 250 mm c) Lifting Forces 1st Piston 230 KN - 245 KN 2nd Piston 110 KN -130 KN 3rd Piston 30 KN - 40 KN d) Length Extended: 1300 mm to 1350 mm Retracted: 475 to 500 mm e) Weight (not exceeding): 20 Kg. 	13
5.	Hydraulic jack	<p>Rated capacity: 20 tons; Minimum height: 250 mm; Lifting height: 160 mm; Saddle rise: 80 mm; Net weight: 11 kg ; Application: for lifting heavy objects; All castings shall be in accordance with the appropriate Indian standard, shall be of uniform quality, free of blow holes, porosity, shrinkage, cracks. The jack shall be operated by a hand lever of maximum length of 1000 mm.</p>	24
6.	Rotary hammer drill 1½ " with bits (electric)	<p>Voltage - 220 - 250 V Power input - 620 W-700 W Power output- 360 W At least Impact rate (ipm) - 4850 to 5000 Spindle neck diameter(Euro norm) – 43 mm Chisel adjustment - 36 position (min.) with Mode Selector Switch for Drilling / Chiseling or both selection. Noise Level : <100db Light weight, shock proof body electrical cord of about 5 mtr. in length with 5 amp three/two pin plug. With compatible Drill Bit of 12" length -2 Nos With suitable Protective carry case. Bit type: Metallic bits used for drilling in concrete, metal</p>	24

		<p>Bit length: 10" & 16"</p> <p>Bit diameter: 14 mm & 18 mm</p> <p>Compatibility: Compatible with Rotary hammer drill equipment</p>	
7.	Reciprocating saw with wood & metal cutting blades	<p>Rated power- 600 W to 700 W at 220-240 Volts; Output power- Not Less Than 350 W</p> <p>3. Stroke rate (at no load) - 2600/Min</p> <p>4 stroke lengths - 28 mm</p> <p>5. Cutting depth,(wood) - 165 mm</p> <p>6. Cutting depth, (steel sheet)- 20 mm . With required accessories and electrical cord of about 5 mtr in length with 4 to 5 amp three/two pin plug.</p> <p>8. Rate Current: 2.7 Amp</p> <p>9. Noise level: <100 db.</p> <p>10 Spare blades each for metal & wood cutting</p> <p>With suitable Protective carry case.</p>	24
	Metal Cutting Blade (pack of 5 blades)	<p>(a) Blade type:- Metal blade of High speed steel used for metal cutting</p> <p>(b) Blade length :- 150 mm</p> <p>(c) Compatibility :- Compatible with Reciprocating saw equipment</p> <p>(d) TPI:- 24 Tooth per inches</p> <p>(e) Blade width :- 16 mm</p> <p>(f) Thickness:- 0.90 mm</p> <p>BIS Specification</p> <p>(g) Material- The low alloy cold rolled steel strips in hardened, tempered and polished condition having carbon silicon manganese chromium Nickel Sulphur and Phosphorus</p> <p>(h) Hardness -410 HV min 450 HV max</p> <p>(i) Tooth shape- The tooth shape shall be with 56 gullet angle and 10 rake angle.</p> <p>(j) Tooth setting- the provision of the rake setting of the tooth shall be at the discretion of the manufacturer.</p> <p>(k) Marking- marking- The band saw blades shall be marked with the size and manufacturer's name and trade mark at equal spaced intervals over the bands.</p>	240
	Wood Cutting Blade (pack of 5 blades)	<p>(a) Blade type:- Metal(high carbon steel) blade used for wood cutting</p> <p>(b) Blade length :- 240 mm`</p> <p>(c)Compatibility:- Compatible with Reciprocating saw equipment</p> <p>(d) TPI:- 05 Tooth per inches</p> <p>(e)Blade with:-19 mm</p> <p>(f)Thickness:- 1.50 mm</p> <p>BIS Specification</p> <p>(a) Material- The low alloy cold rolled steel strips in hardened, tempered and polished condition having carbon silicon manganese chromium Nickel Sulphur and Phosphorous</p> <p>(b) Hardness -410 HV min 450 HV max</p>	240

		(c) Tooth shape- The tooth shape shall be with 56 gullet angle and 10 rake angle. (d) Tooth setting- the provision of the rake setting of the tooth shall be at the discretion of the manufacturer. (e) Marking- The band saw blades shall be marked with the size and manufacturer's name and trade mark at equal spaced intervals over the bands.	
8.	Electric drill with set of bits	Input power: 450 W No load speed : 3000 RPM Light weight. Shock proof body with different sizes of bits for both metal & wood.	24
9.	Pinch point pry bar	a)Size : Length 5.5. feet, diameter/thickness 1" b)Material: Made of tempered steel c) Application: To align, adjust, move & pry BIS Specification d) The bars shall be heat treated to obtain a minimum hardness value of 320 HV. e) The material shall be suitable quality steel such as wrought steel f) The bars shall be forged clean & in one piece.	26
10.	Come along 1.5 tons	Capacity - 1.5 ton/ 2 ton Used for Lifting, lowering and pulling the load. Chain length- not less than 3 meter Anchor hooks on both sides of the chain Handle length 2 to 3'. Three positions for working of come along should be clearly marked at travel lever as lift, lower and neutral. With built in safety and free spool facility.	13
11.	Working lamps with 50 m leads	a) Type : With bulb holder, wire mesh protection for bulb b) Handle: Fully Insulated handle to provide manual grip c) Cord: PVC wire of 6 mm, 50 meter length with 2/3 pin plug	30
12.	Extension boards & cords	Type: With one 15 amp & two 5 amp switch socked fixed on wheel of diameter 1 feet with handle b)Handle: Insulated handle of 6" to provide manual grip c) Cord : PVC wire 8 mm, 25 meter length with 2//3 pin plug, with wrapping arrangement on wheel.	15
13.	Water jell blankets (8X6)	GENERAL The water jel blanket is construction from 100% virgin wool and the color is off-white. It is double intercellular with Woven 2" square Pockets. Treatment - Kroy. Canisters and attached labels were tested for weathering, low temperatures resistance and ultra violet resistance. Helps to lower skin temperature and ease the pain of burns while protecting the wound from further contamination. TECHNICAL SPECIFICATION Appearance - Off- white, translucent, Odor-Characteristic, Specific Gravity- 0.988-1.046, PH-4.0-6.0 unique multi-purpose product for emergency burn care, and fire protection. Size: 8' x 6'. In its larger sizes, water Jel can be used to extinguish small fires put out	52

		flames on a victim and shield rescuers from heat and flames. It is ideal from industrial plants, on-location worksites, and restaurants emergency vehicles. The packing is as follows-blanket inner bag- extruded polyethylene; Knife cut mark on top at each side of bag. Canister -High density polyethylene. Blanket Pouches (Foil). A combination laminated printed web consisting of 48 gauge polyester.	
14.	Backboard with straps	<p>Size - 1830 mm X 420 mm X 60 mm; weight - 5 kgs; capacity - 200 kg; material - CT & radio lucent; made of carbon fiber</p> <p>Restraint patient - one part Material: heavy duty seat belt webbing Length: 300 cm Width: 5 cm Locking mechanism: plastic/steel snap lock/buckles(male and female ends) Package : in sets of 4</p> <p>Restraint patient- two parts Material: heavy duty seat belt webbing Length: 450 cm Width: 5 cm Locking mechanism: dual side release buckles plastic/steel snap Lock/buckles(male and female ends) Package: in sets of 4</p>	13
15.	Medical First Responder Box	<p>Material: thermosetting, plastic; non breakable box Dimensions: 18" x 9" x 11" Locking mechanism: Press lock and quick release clamps Centrally located handle with side holds also box to open from Central top as well one of the sides Sliding compartments inside with at least 2 trays.</p>	15
16.	Bite stick	<p>Material: plastic; Length: 6 inches; Width: 0.5 to 0.75 inches Thickness 2-3 mm at one end tapering to 05 mm at other end with good grip. Used to removes stings from epidermis of skin</p>	15
17.	Stiff neck collar (Short)	<p>Rigid cervical collar-extrication type (ii) Material: soft plastic rigid enough to avoid 70% of neck movement and lined inside with soft cushion. (iii) Padded chain rest for application by sweep technique. (iv) Colour coded and measure holes for easy identification and measurement of correct size. (v) Velcro for easy fixation. (vi) MRI/CT Scan compatible; radio lucent (vii) Tracheal access opening for advanced airway procedure; (viii) Rear panel opening for cervical spine palpation</p>	15

		(ix) Latex free and durable (x) This size of finished c-collar should not be less than 4.5 cm when measurement as per prescribed procedure.	
18.	Stiff neck collar (Paeds)	Rigid cervical collar- extrication type (ii) Material: soft plastic rigid enough to avoid 70% of neck movement and lined inside with soft cushion. (iii) Padded chain rest for application by sweep technique. (iv) Colour coded and measure holes for easy identification and measurement of correct size. (v) Velcro for easy fixation. (vi) MRI/CT Scan compatible; radiolucent (vii) Tracheal access opening for advanced airway procedure; (viii) Rear panel opening for cervical spine palpation (ix) Latex free and durable.	15
19.	Stiff neck collar (No neck)	Rigid Cervical collar-extrication type (ii) Material: soft plastic rigid enough to avoid 70% of neck movement and lined inside with soft cushion. (iii) Padded chain rest for application by sweep technique. (iv) Colour coded and measure holes for easy identification and measurement of correct size. (v) Velcro for easy fixation. (vi) MRI/CT Scan compatible; radiolucent (vii) Tracheal access opening for advanced airway procedure; (viii) Rear panel opening for cervical spine palpation (ix) Latex free and durable (x) This size of finished c-collar should not be less than 3 cm when measurement as per prescribed procedure	15
20.	Stiff neck collar(Regular)	Rigid cervical collar-extrication type Material: soft plastic rigid enough to avoid 70% of neck movement and lined inside with soft cushion. Padded chain rest for application by sweep technique. Colour coded and measure holes for easy identification and measurement of correct size. Velcro for easy fixation. MRI/CT Scan compatible; radio lucent Tracheal access opening for advanced airway procedure; Rear panel opening for cervical spine palpation Latex free and durable This size of finished c-collar should not be less than 6 cm when measurement as per prescribed procedure.	15
21.	Stiff neck collar (Tall)	Rigid Cervical collar-extrication type Material: soft plastic rigid enough to avoid 70% of neck movement and lined inside with soft cushion. Padded chain rest for application by sweep technique.	15

		<p>Colour coded and measure holes for easy identification and measurement of correct size.</p> <p>Velcro for easy fixation.</p> <p>MRI/CT Scan compatible; radiolucent</p> <p>Tracheal access opening for advanced airway procedure;</p> <p>Rear panel opening for cervical spine palpation</p> <p>Latex free and durable</p> <p>This size of finished c-collar should not be less than 10 cm when measurement as per prescribed procedure</p>	
22.	Flexible splints (Short)	<p>Material: Rigid splint of light weight material; durable and Radio lucent</p> <p>Thickness: 1 cm</p> <p>Length: 35 cm</p> <p>Width: 7 cm</p> <p>Padded by equal thickness foam of superior quality and enclosed by water proof, hypoallergenic, ultra thin synthetic layer</p>	30
23.	Flexible splints (Medium)	<p>Material: Rigid splint of light weight material/wood; durable and Radio lucent</p> <p>Thickness: 1 cm</p> <p>Length: 90 cm</p> <p>Width : 7 cm</p> <p>Padded by equal thickness foam of superior quality and enclosed by water proof, hypoallergenic, ultra thin synthetic layer</p>	30
24.	Flexible splints (Large)	<p>Material: Rigid splint of light weight material/wood; durable and Radio lucent</p> <p>Thickness: 1 cm</p> <p>Length: 135 cm</p> <p>Width : 7 cm</p> <p>Padded by equal thickness foam of superior quality and enclosed by water proof, hypoallergenic, ultra thin synthetic layer</p>	30
25.	Mask CPR	<p>Face mask with one way valve and filter</p> <p>Used as physical barrier for mouth to mouth ventilation</p> <p>Ventilation tube length 1-1-.25"</p> <p>Pre inflated cuff for effective and good seal with transparent mask</p> <p>Oxygen delivery inlet</p> <p>Hard case for carrying mask and one microbial wipe</p>	15
26.	Oxygen cylinders	<p>Portable oxygen cylinder with a regulator and a contents gauge already attached. Capacity 250-400 Ltr.</p> <p>Should be ready to use; just turn it on</p> <p>With easy-to-use flow meter</p> <p>Easy-to-read, accurate contents gauge.</p> <p>On/off valve</p>	15

		Ergonomic design for safe, secure handling Protective cover to reduce damage	
27.	Full body harnesses	<p>GENERAL SPECIFICATION: It should be useful for safe working on Heights & protection against fall. The shoulder and thigh straps should be easily identified by two different colours. It should be Fabricated for high shock absorbing and impact dispersing capacity while working-before, during and after a fall. It should have a specially designed seat strap for optimum comfort. It should have Energy Absorbing Dorsal ID.</p> <p>SPECIFICATION Its Anchor point should be by means of 2 chest attachment triangular-ring and a dorsal attachment triangular -ring. It should have adjustable shoulder and thigh straps.</p> <p>ACCESSORIES If required it should be available with accessories like Kinetic Energy absorbers, Lanyards, Karabiners.</p>	17
28.	Life jackets	<p>GENERAL It should be useful in sea, in case of Floods, Safety measure for vessels & Sea Mishaps. It should be chemically resistant to sea water and petroleum products. It special construction should allow quick turning time in case of being knocked unconscious. It should have light that gets automatically activated when in contact with sea water/petroleum products. The light should have an automatic electronic water activation system and is capable to work between – 1 degree to + 30 degree C. TECHNICAL SPECIFICATIONS The inner foam should be made of soft polyurethane foam. It should have high visibility orange colour fabric, which enhances visibility . the Retro-Reflective Tape should be solas approved having floatability : at least 15.5 kilos, Size : 80x 37x10 cms approx. TESTING It should be prototype . Tested i.,e. Temperature cycling test, Drop Test, Oil Resistance Test, Fire Test, Floatation Test , Strength Test. It should be 24 hr water immersion tested. It should be performance Tested. APPROVAL Life Jacket & Light should be MMD approval & Stamped Individually.</p>	78
29.	Fluorescent Jackets Waterproof	<p>Fluorescent colour jacket with 50mm glass bead type reflective tape in 2 vertical and 1 horizontal band in front and back same. Front opening and v neck design. Background Fabric: 100% polyester, 125 gsm made from bright glossy yarn. It shall have excellent colour fastness and should be UV treated. Colour: Fluorescent reddish orange / fluorescent lime - yellow. Reflective Tapes: Glass bead type reflective tape, EN 471 class 2 approved,</p>	40

		<p>50 mm wide, colour of the reflective tape will be silver grey.</p> <p>Accessories :</p> <p>Binding:-</p> <p>Binding will be black in colour. 100% polyester fabric will be used in binding with excellent colour fastening. Binding is 100% leak proof.</p> <p>Velcro:</p> <p>Velcro shall be 25 mm wide and 50 mm in length positioned vertically for perfect fastening. The colour of the velcro will be black.</p> <p>Size: length: 27 inches and width 23 inches.</p>	
30.	Safety Helmets	<p>ISI MARKED : IS : 2925 OF 1984</p> <p>(ii) SHELL MATERIAL : HIGH DENSITY POLYETHYLENE (HDPE)</p> <p>(iii) ADJUSTABLE AND DETACHABLE HEAD BAND WITH NAPE STRAP</p> <p>MATERIAL : LOW DENSITY POLYETHYLENE (LDPE)</p> <p>(iv) ADJUSTABLE CHIN STRAP : NYLON CHINSTRAP AND RATCHET TYPE HEAD BAND</p> <p>(v) SLOT FIX DESIGN : PROVISION FOR EASY CLIP ON</p> <p>(vi) ACCESSORIES LIKE FACE SHIELDS AND EAR MUFFS.</p> <p>COLOUR : YELLOW</p>	40
31.	Boots hard toe, steel shank	<p>It should give comfort, safety and performance, steel toes Shoe. Oil resistant, layered sole which should provides extreme traction, Superior cushioning. It may have Nylon lining, Cushioned insole & Deep bar-tread outsole .It should have Full Grain Leather uppers, Steel Shank. It should have Electrical hazard protection. Hooks & eyelets set on steel washers. Leather upper. Oil & slip resistant polyurethane outsole which should provide lasting performance while minimizing fatigue. It should be durable. It should be built from Lightweight materials which make them easy to wear. Removable Comfort Core air flow orthotic insert. Soft leather padded collar for added comfort. Steel toe Class may be I75/C75 or better.</p>	40
32.	Heavy duty work gloves	<p>Material - made of fine leather - flexible</p> <p>Application - Capable to work with hand held machine</p> <p>Size - Medium - Large - Extra large</p>	40
33.	Water bottle with sling (light weight with protective carrier element)	<p>Designed to carry on the pack</p> <p>(b) It should have Illuninite panels for improved visibility and safety</p> <p>(c) It should have a fuel window for bladder level</p> <p>(d) It shall have extra wide bladder port and quick connect access.</p> <p>(e) It must have Insulated bladder compartment for keeping water cool.</p>	40

		<p>(f) Ergonomic back panel w/ perforated foam for improved ventilation.</p> <p>(g) Contoured shoulder straps for comfort and breath ability</p> <p>(h) Adjustable sternum strap</p> <p>(i) Light clip strap</p> <p>(j) Large cargo compartment with organizer</p> <p>(k) Magnetic clip for valve attachment</p> <p>(l) Bungee straps for extra storage</p> <p>(m) Adjustable to fit medium-large body types</p> <p>(n) All the materials used in the construction of outdoor back</p> <p>(o) Carry water bottle should be durable</p> <p>(p) These bottles should be lightweight and made from the highest quality materials.</p> <p>(q) It should with stand disinfections of the bottle using bleach</p> <p>(r) The weight of the bottle should not be more than .4 lbs</p> <p>(s) It should be provided with a pipe which can drawn water</p> <p>(t) While the bottle or canteen is on the back.</p>	
34.	Safety goggles	<p>Color: Grey/blue</p> <p>Material: Light weight & safe to wear with impact resistant plastic</p> <p>Provision: Adjustable according to the size of the head, loose enough to pass the sweat.</p>	40
35.	Safety torches	<p>THREE CELL WATER PROOF TORCH</p> <p>POWER SOURCE - CARBON ZINC ONLY : 3XD CELL</p> <p>BULB/LAMP : PR-3</p> <p>BULB/LAMP LIFE - 15 HOURS</p> <p>LIGHT OUT PUT - 15,000 BEAM CANDLEPOWER</p> <p>WEIGHT (WITHOUT BATTERIES) - 6 OZ (.17 KG)</p> <p>WATER PROOF</p> <p>SUITABLE FOR USE IN HAZARDOUS ATMOSPHERE</p> <p>SPARE BULB COMPARTMENT</p> <p>RING HANGER</p> <p>THREE WAY SWITCH : ON - OFF - FLASH</p> <p>ANTI - ROLL TUBE</p> <p>OVERSIZED FACETED REFLECTOR FOR MORE LIGHT</p> <p>UL APPROVED</p>	40
36.	Face Shield (Manikin)	<p>Rectangular Barrier Device used by rescuer when giving mouth - mouth - nose ventilation in patients</p> <p>Size 7" X 12" outer synthetic layer and 5" X 7" central rectangular sieve like filter of non absorbent white plastic</p> <p>The Outer layer has a central hole of 1.5" diameter in the area of contact with patient mouth / nose and rescuer mouth with intervening filter layer</p> <p>Package - Single use disposable in sterile packing</p>	10 pack

37.	Nose Mask	Size : 4" Provision: Having two elastic straps to fasten above & below the ear to prevent the dust Material: Cloth	80
38.	Ear Plug	Material :- Made of soft eco friendly fiber material, corded (b) Provision:- With a lace or same type of other arrangement to keep units of both the ear together (c) Application :- To prevent entry of dust & loud sound in the car BIS Specification (d) Material coming into contact with the body shall not cause irritation (e) It shall be resistant to skin oil, hair oil and ear wax. (f) Ear protector shall be made of material which is capable of being cleaned and sterilized. (g) Ear Plug should be elastic to the ear canal (h) Ear plug should be made so that no deleterious changes occur between -25 and + 55 degree centigrade.	80
39.	Knee pad cushion 1"	MATERIAL:- made of hard plastic with 1" sponge cushion inside with pair of straps for securing knee pads b) Application :- To fasten on the knees to protect from injury	40
40.	Fire Entry Suit	The Fire Entry Suit is meant for momentary use in flame and should be capable of protecting the wearer from ambient heat, conductive heat and radiant heat. CONSTRUCTION OF FABRIC It should be made of light weight Aluminized aramid Fabric with multiple layers having breathable films for transmission of moisture from the body. Weight should be less than 8.0 Kgs including Coat with Breathing Set provision, Pant, Hoods, Gloves, Shoes and Gaiters. HEAT/FLAME RESISTANCE CAPACITY The Fire Entry Suit shall be capable of withstanding at least ambient heat of 800 degree Celsius, Radiant heat of 1600 degree Celsius and total flame of 1000 degree Celsius. HOOD Designed to be used with air mask. Built - in -shell for structural support. Hard cap with ratchet headgear with adequate thermal	02

		<p>protection and should provide view in fire station. Should have golden plating on the Visor for not allowing affecting the eyes. Speedy clip for hard copy support. Hardened aluminum window frame with adequate thermal protection and should provide clear view in fire situation</p> <p>COATS Designed to be worn with breathing apparatus. Should be easily and quickly removable too.</p> <p>PANT High waist design 2-inch wide adjustable suspenders. Adjustable straps on leg bottoms. Should be easily and quickly removable too.</p> <p>BOOTS Should be made of light weight Aluminized Fabrics with multiple layers having breathable membranes for transmission of moisture from the body with high duty Nitrile sole for easy walk in fire activities. The Boots should be additional supported with Gaiters to walk in high temperature functions.</p> <p>Gloves The gloves should be made of light weight Aluminized Fabrics with multiple layers having breathable membranes for the transmission of moisture from the Body.</p> <p>APPROVAL For the fabric used for the suit shall have one or more of following approvals. (b) Listed by underwriter laboratories UL 214 (c) U.S. Coast Guard spec No. 164 009 (d) U.S. Military Spec. MIL-C-0020079 H (e) U.S. Military Spec. MIL- 1 24244C (f) Meets or exceeds BFPA Spec. No. 701. (g) UL 723 FLAME SPREAD: 0 Smoke density: 0 Fuel contributed: 0</p>	
41.	Breathing air apparatus with spare cylinder	<p>This specification prescribes requirements of design, performance and practical test for open circuit type breathing apparatus.</p> <p>(a) GENERAL REQUIREMENT The compressed air breathing apparatus shall be so designed so that the wearer can breathe comfortably, without any risk of poisonous gases entering the breathing circuit. The breathing circuit should be so designed so that there is optimum utilization of compressed air stored in the cylinder during Fire Fighting and rescue operations. The set as a whole shall be so designed so that the handling of the set is easy and does not cause any damage to the set. Set shall be capable of being used with cylinders having working pressure up to 300 bar at least. The BA set should have</p>	04

no air losses. No toxic matter can enter the mask back plate should be ergonomically designed for comfort and stability and there should have provision of connection between wearers.

(b) MATERIAL

(i) All the materials used in the construction shall have adequate mechanical strength, durability and resistance to deterioration by heat or by contact with seawater or plain water.

Such materials shall be antistatic and fire resistant as far as practicable.

(ii) Exposed parts excluding cylinders, that is, those, which may be subject to impact during practical performance tests, shall not be made of magnesium, titanium, aluminum or alloys containing such proportions of these metals which on impact give rise to frictional sparks capable of igniting flammable gas mixtures.

(iii) Materials that may come into contact with the skin shall be non-staining soft, pliable and shall not contain dermatitis substances.

(iv) The apparatus shall be sufficiently robusted to withstand the rough usage, it is likely to receive in service and designed so that it will continue to function satisfactorily while temporarily accidentally submerged in water at a maximum depth of one meter and thereafter until the air in the cylinder is exhausted.

(c) SEPARATION OF PARTS

The design and construction of the apparatus shall permit its components parts to be readily separated for cleaning, Examination and testing. The couplings required to achieve this shall be readily connected and secured, where possibly by hand, and means for sealing used shall be retained in position when the joints and couplings are disconnected during normal maintenance.

(d) ADJUSTABLE PARTS

All parts requiring manipulation by wearer shall be readily accessible and easily distinguishable from one another by touch. All adjustable parts and controls shall be so constructed that their adjustment is not liable to accidental alteration during use.

(e) WEIGHT

The weight of the apparatus shall not exceed 14 Kg. The cylinder used for compressed air should have the approval of Chief Controller of Explosive.

LEAK TIGHTNESS

The apparatus shall be of positive pressure type so as to prevent ingress of the external atmosphere. There should be not leakage from any joint.

(g) Air line connection and second user connection and inlet-cum-

outlet shall be provided on the pressure reducer for attaching, airline connection for second user connection.

(h) FACE MASK

(i) The face mask should be made either of Neoprene or Silicone. The air inlet valve should connect to the mask by simply clipping it on the enable wearer to switch on the positive pressure at the last minute.

(ii) Face mask shall cover the eyes, nose , mouth and chin , it shall be provided with an additional flap for providing adequate sealing on the face of the wearer of the breathing apparatus against the outside gas, when the skin is drying or moist, when the head is moving and when the water is peaking.

(iii) The face mask shall have an inner mask to reduce misting and dead space so that the mask is always remained centered.

(iv) Face mask shall be secured to the face by means of an adjustable/replaceable head harness and they shall be fitted with a neck strap to support them when not being worn. There shall be five head harness but one strap i.e. the top one should be prefixed.

(v) Means for speech transmission shall be incorporated and so designed that it is in front of the mouth.

(vi) The face mask shall be constructed of silicon rubber in order that it is soft, light in weight, comfortable to the wearer to wear for long duration, resistant to chemicals and heat, thus having longer life.

(vii) The connection for demand valve shall be provided in front of the Face Mask.

(viii) The visor shall be made of clear polycarbonate.

(j) FACE CONNECTOR

The connection between the face mask and the demand valve shall be of Click on/Push fit type well secured so that, the set is having fully automatic positive pressure , there is optimum utilization of compressed air stores in the cylinder and the mask by mistake is not used with a filter canister.

(k) HEAD HARNESS

The head harness shall hold the face mask firmly and comfortably in position. It shall be moulded from silicon rubber. It should be easily detachable for cleaning and decontamination. There shall be five quick release harness out of which only 4 shall need to be tightening with the 5th i.e. top one shall be prefixed to ensure quick donning and center placing of the mask while wearing.

(l) BODY HARNESS

The body harness shall be designed to allow the user to done the apparatus quickly and easily without assistance and shall be

adjustable for fit.

Buckles fitted to waist and shoulder harness shall be so constructed that once adjusted they will not slip.

(m) EXHALATION VALVE

The apparatus shall be provided with an unidirectional exhalation valve spring loaded to maintain positive pressure in the face mask. The resistance of the valve should not exceed 6 milibar, it shall be protected against dirt and mechanical damage.

(n) DEMAND VALVE

It shall be fully automatic positive type. Designed to provide a flow rate of at least 50 ltrs /min at all cylinder pressure above 20 bar. It shall be designed to push fit/click on to the mask.

(o) SUPPLEMENTARY SUPPLY

The apparatus shall be provided with a manually operated push type means on the demand valve itself for supplementary supply.

(p) HIGH PRESSURE TUBE

It shall be having outer covering of neoprene rubber. The test pressure of the tube shall be above 600 bar. It shall be fitted to the set in a manner that it cannot be separated by hand. The entire high pressure tube shall be covered by a medium pressure tube having medium pressure supply for safety reasons.

(q) MEDIUM PRESSURE TUBE.

It shall be having outer covering of neoprene rubber. The test pressure of the tube shall be above 20 bar. It shall be so designed that it can be separated by hand and cannot be fitted at the joints where High Pressure Tube is fitted.

(r) PRESSURE GAUGE

(i) It shall indicate pressure on opening of the cylinder. The range shall be 0-350 bars. It shall be placed that the wearer can easily see the pressure while using the set.

(ii) The pressure gauge shall have a blowout release. The blowout release should be so located that in the event of an explosion or fracture of the pressure element of the gauge, the blast will be away from the front. The gauge window shall be made of material of non-splintering glass or of clear plastic materials.

(iii) A tap or restrictor shall be provided so that if pressure gauge and connection hose are removed from the apparatus, flow will not exceed 25 lit/Min at full cylinder pressure, if the gauge or flexible connecting tube be damaged after the apparatus has been functioning for a period of time equal to half the nominal working duration with an air consumption of 40 l/min the loss of air from the damaged component shall not reduce the normal effective duration of the apparatus by more than the reserved

		<p>period.</p> <p>(s) WARNING DEVICE The apparatus shall be provided with warning whistle next to the pressure gauge. It shall be consuming minimum amount of compressed air and should emit continuous at least 90 dbls sound. Warning whistle next to pressure gauge enables to user to ascertain his whistle and can check the same.</p> <p>(t) BACK PLATE It is to be made of non-metallic GRP reinforced or equivalent material resistant to heat and chemicals. It should not be made of steel or metal (with or without any covering or coating) to avoid heating and slipping of the entire set. Rubber sheeting prevents ventilation. The back plate shall be so designed that the use can lift the set by having a firm grip of back plate in order to avoid lifting of set from cylinder valve or body harness. The method of fixing cylinder shall be such that 4, 6 and 9 liter cylinder of working pressure 200/207/300 bar can be fitted without any alternation.</p> <p>(u) PRESSURE REDUCER The apparatus shall be provided with a diaphragm less piston pressure reducer which is capable of reducing pressure from 300 bar to 7 bar (approx) The designing shall be such that back pressure development shall be minimum, second inlet/outlet shall be provided on the reducer. High pressure and medium pressure safety shall also be provided on the reducer.</p> <p>(v) GAS CYLINDER & MAIN VALVE. Cylinder used shall be of steel having 6 ltr water capacity, 300 bar working pressure 1800 Liters compressed air for 45 minute duration. The cylinder & valve should be approved by Chief Controller of Explosive, Nagpur, India.17.</p> <p>(w) PACKING The breathing apparatus shall be packed in hard bag moulded plastic or FRP.</p> <p>(x) MARKING The trademark of manufacturers Identification shall be marked on the facemask, demand valve, pressure reducer and back plate. The serial number of the set and the date of manufacturing shall also be marked on the back plate.</p>	
42.	CPR Mannequin with lung bags	<p>Adult Manikin set for CPR training with provision of maneuvering airway opening skills, air ventilation and chest compression. It should be made up of good quality of rubber and plastic. It should be composed of 05 parts:</p> <ul style="list-style-type: none"> ❑ Length of the mannequin: 50 –70 Cms ❑ Width of the Chest: 30-40 Cms 	01 (set of 5)

		<ul style="list-style-type: none"> □ The mannequin should be in 5 parts:- <ol style="list-style-type: none"> 1. HEAD <ul style="list-style-type: none"> □ Head should be made up of a good plastic quality. □ Size: Length: 19 –25 cms □ Width: 12-15 Cms □ It should be screwed with the neck with a facility for extension. □ Mouth should be opened by 2.5 cm to 4 cm for inserting lung bag □ If possible mandible or lower jaw should be movable. □ Nose should be made up of such material that can be pinched. □ Eye ear should be well impressed. 2. MAIN BODY (BACK) <p>It is the posterior portion of the body to which head and chest portion is fixed.</p> <ul style="list-style-type: none"> □ Should be made up of good quality of plastic with a circular hole in the center of the torso to place the piston. □ At the end of the neck there should be a provision to screw the head. □ There should a provision to attach chest part over the upper portion of back. □ Length of the back: 48-68 cms □ Width: 28-40 cms □ Length of the neck: 16cms – 18 cms. 3. CHEST <ul style="list-style-type: none"> □ Should be made up of good quality of rubber □ Can be compressed by 4-7 cms □ Clavicle, xyphoid process, sternum, navel and ribs should be with proper landmarks. □ Left right chest should be well impressed. □ There should be cleft in the center of the chest so that airway system (lung) can be inserted. Length of the chest 30-45 cms, Width 28-38 cms. 4. PISTON <ul style="list-style-type: none"> □ Should be made up of good quality of sponge. □ Should properly fit over the hole of the back □ Dia of the piston 12 to 15 cms (Subject to fit over the hole on the back) □ Height of the piston: 7-10 cms. 	
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		<p>5. LUNG BAG:</p> <ul style="list-style-type: none"> ❑ Should be made up of good quality of polyethylene. ❑ It will be in three parts <p>6. MOUNTH</p> <p>Rectangle in shape in shape with two flaps that be fixed over the mouth to prevent air entry from out sides.</p> <ul style="list-style-type: none"> ❑ Size: Length; 12 –13 cms ❑ Width: 4-7 cms <p>The mouth leads into windpipe.</p> <p>7. WINDPIPE</p> <ul style="list-style-type: none"> ❑ Windpipe should be spherical in shape when inflated. ❑ Circumference; 10-12 cms <p>8. LUNG</p> <ul style="list-style-type: none"> ❑ Spherical in shape when inflated. ❑ Radius; 6-7 cms <p>9. INSERTER:</p> <ul style="list-style-type: none"> ❑ A flat plastic strip for inserting lung bag through of the mannequin into cleft of the chest. ❑ Length: 48-52 cms, Width: 3-4 cms 	
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APPENDIX - II

(Purchase of rescue equipment)

<u>Sl. No.</u>	<u>Description</u>	<u>Answer</u>
1.	Has the agency registered with Sales Tax/VAT Department and documentary proof to this effect attached?	Yes/No
2.	Has the agency attached the documentary proof of current Tax Clearance/Assessment Certificate/latest return filed/copies of challans indicating deposition of tax/VAT with the concerned department?	Yes/No
3.	Has the agency enclosed permanent Income Tax No. with the tender.	Yes/No
4.	Has deposit earnest money in the form of A/C payee bank draft, Banker's Cheque, Bank Guarantee or Fixed Deposit Receipt in favour of the Additional DGP-cum-Commandant General, Home Guards and Director, Civil Defence, Punjab, Chandigarh.	Yes/No
5.	Is the tenderer agree for validity for rates for nine months from the date of opening of tender?	Yes/No
6.	Has the agency mentioned rates inclusive of all taxes.	Yes/No
7.	Has the agency accepted all the terms and condition of the tender documents?	Yes/No
8.	Has the agency blacklisted by any Government Department.	Yes/No

**Signature of the Proprietor
With Seal**

APPENDIX -III

Estimated Cost	:	Rs. _____ (Rupees _____)	Name of Supply	:	
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I / We shall hereby tender for supply of consignment described in the under mention memorandum according to the specification within the time specified and at the Rules specified there in subject to the condition of the contract.

Memorandum	(a) Earnest Money: Rs. _____ _____	Security Money – Rs. _____
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S No	Name of item	Specificati on offered in tender	Specificati on offered by the tenderer	Make & Model	A/U	Rate quoted per Unit (in figures and in words)	Discoun t offered (if any)	Applic able Tax/V AT	Net Amou nt per Unit
1.									
2.									

Important: Please fill the data strictly as per above, otherwise the tender is liable to be rejected.

Should this tender is accepted, I/We hereby agree to abide and fulfill all the terms and provisions of the said conditions annexed hereto so far as applicable and or in default thereof to forfeit and pay to the Governor of Punjab or his successor in office the sum of money mentioned in the said condition. A sum of Rs. _____ /- is hereby forwarded as earnest money. If I/we failed to commence the supply as specified in the memorandum

or I/We failed to deposit the amount of security deposit in accordance with the terms and conditions, I/we agree that the said Governor or his successor in office shall without prejudice to any other right or remedy be at liberty to forfeit the earnest money absolutely otherwise the said earnest money shall be retained by him towards such security deposit. I/We further agree that the said Governor or his successor in office shall also at the liberty to cancel the acceptance of the tender if I/we fail to deposit security amount as aforesaid.

Particulars and number of earnest money/security deposit

- 1) Earnest Money, Bank Draft No. _____ dated _____, Name of Bank _____, **Payable at** _____.
- 2) Security Deposit, Bank Draft No. _____ dated _____, Name of Bank _____, **Payable at** _____.

Signature of Witness

Address:-

(Signature of Tenderer)

Dated, the _____ 2010

I hereby accept/reject the above tender on behalf of the Governor of Punjab.

Dated, the _____ 2010

**Signature of the Officer by whom the
Tender is accepted/rejected.**