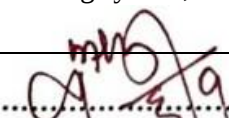




S.N	Specification	
	Item Details	
1	Fire extinguisher	CYLINDER MATERIAL:-M.S, CAPACITY (KG):-6KG FIRE RATING:-4A89B, EXTINGUISHING MEDIUM:-Powder TEMPERATURE RANGE:- -30c to +60c, MAXIMUM DISCHARGE TIME (Sec.): -25 sec MINIMUM DISCHARGE RANGE (Meters):- 2 mtrs OPERATING PRESSURE:- 15kgf/cm² TEST PRESSURE:- 36kgf/cm², EXPELLANT:- NITROGEN
2	Safty Helmet	Shell Material: Made of tough polymers or fiberglass to absorb and spread out impact energy. Suspension: Internal straps that keep the shell away from the head to cushion blows. Chin Strap: Keeps the helmet secure during movement.
3	Axe with rubber Handel	Blade Material: Forged, hardened carbon steel or mild steel Handle Insulation: Heavy-duty rubber or plastic coating, often tested to 20,000V Standards: Frequently manufactured to specifications like IS: 926 or maritime safety codes Design: Often includes a sharp cutting edge, an insulated shaft, and an optional carrying leather belt pouch
4	Gloves Fire Fighter	Full-finger gauntlet type, heat/flame/cut/abrasion resistant, reinforced palm, heat-resistant lining, long cuff, available in M/L/XL
5	Fighter Fighter Boot	Leather FireFighter Boots National standard material: Cowhide + flame retardant canvas + warning strip + pulley shoe buckle + fiberglass toe cap + Kevlar midsole + flame retardant laces + waterproof lining + waterproof vent. Size: 38-46, Weight: 1.35kg. Anti-smashing performance: $\geq 350N$. Puncture resistance: $\geq 1500N$. Executive standard: GA633-2006/EN15090. Anti-slip performance: the initial slip angle should not be less than 20 degrees. Sole: non-slip wear-resistant rubber outsole (solid sole). Bending resistance performance: After 20,000 times of repeated bending, no cracks, loose surfaces, etc. Thermal insulation performance: $\leq 22^{\circ}C$, keep 30min under $150^{\circ}C$ hot plate test environment. Advantages: fire-resistant wiring, high-gloss reflective tape, steel head and steel sole, wear-resistant sole, anti-smashing, anti-puncture, flame-retardant, waterproof, non-slip, etc. Application: emergency rescue, forest firefighting, urban firefighting.

6	Fire Ball	Capacity:-1.3+/-0.2KG, Warning Audio Signal:-120dB Activating time:-3-5 Sec, Fire Type:-D,K Certification:-ISO, Material:-Carbon Steel, Diameter:-147mm
7	Fire Blanket	Aluminised Fire Blanket Material:Glass Fibre, Coating:Coated with Aluminium Thickness:0.2 mm, 0.6 mm, Colour:Silver Temperature:Up to 550°C, Size:1 x 2 mtr, 2 x 2 mtr or Customized Disposable:Non-Disposable
8	Face Mask	Mask Body: Skin-friendly EPDM (Ethylene Propylene Diene Monomer) or high-grade silicone. Visor: Distortion-free, impact-resistant polycarbonate with a 180° wide field of vision. Harness: 4 or 5-point adjustable head harness made of rubber, net mesh, or Kevlar straps.
9	Fire Bucket	10 Litres capacity, conical, MS/GI, min. 0.8 mm, red painted, metal handle, rust resistant, "FIRE" marked
10	Life Jacket	Adult PFD, high-visibility orange, EPE foam, adjustable straps, reflective tape, whistle, min. 100N buoyancy, ISO 12402 or equivalent
11	Rescue Rope	Floating synthetic rope, polypropylene, 16 mm dia., minimum 25m length, high visibility orange/yellow, breaking strength ≥ 10 kN, water/UV resistant, with throw bag
12	Mega Phone	Min. 30W output, 500–800m effective range, built-in microphone & siren, rechargeable battery ≥ 2000 mAh, USB/SD/AUX, volume control, durable ABS body, outdoor use
13	Rescue Hook	2.5–4.5 m adjustable FRP/Aluminium pole, stainless/galvanized steel curved hook, non-slip handle, secure locking system, corrosion resistant
14	Carabina	High-strength Al alloy/steel, screw-lock/auto-lock, major axis strength ≥ 24 kN, minor axis ≥ 8 kN, gate open ≥ 7 kN, EN 362/EN 12275 or equivalent
15	Ladder	Aluminium alloy, telescopic/extension type, minimum 4 m extended length, anti-slip rungs, ≥ 150 kg load capacity, locking system, anti-slip rubber feet, EN 131 or equivalent




 (हरिमोहन सुतिहार)
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