COSEM

Asterisk Fire Protective Suit

Specifications:

EN469:2005 COMPLIANT STRUCTURAL FOR FIRE PROTECTIVE SUIT

1. Outer shell : NTA195 (75% meta-aramid 23% para aramid 2% anti-static fibre).
2. Moisture barrier : PE89 (Breathable membrane laminated on aramid non-woven).
3. Thermal lining : NT90 (50% aramid 50% FR viscose) woven fabric quilted to aramid.
4. Reflective trim : 3M™ Scotchlite™ reflective tape.
5. Jacket includes radio pocket, 2 external pockets and 2 internal pockets.
6. Trousers complete with 2 cargo pocket, suspender and 2 knee pads.

Features and Benefits of Fire Protective Suit

1. Free Hanging Throat Tab- 3-layer throat tab hangs freely away from your neck and out of the way when not deployed. When deployed there is no exposed VELCRO®. Tab is scooped out across the top with added coverage across the bottom for a precision SCBA mask interface collar adjustment, and protection.

2. The collar is in form of a curved stand collar incorporating with moisture barrier and thermal lining to provide complete waterproofs and heat protection.
3. Contoured Sleeves Ergonomically curved sleeves follow the natural shape of your arm to work with you. Contoured and graded for each jacket size so you always get the right fit.

4. The sleeves are set-in with fitted shoulders and attached to the coats so that there is no restriction of arm movement and the wrist are covered when the arms are raised above the head.
5. Pocket Protective Coat have an external left chest pocket for the portable radio. There are 2 patch pockets on the lower front. There are 2 internal pockets on the left side.

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6. Heavy duty zipper, the closure is of snap type and stitched VELCRO® storm flap. The closure is tough, rust-proof, non-sparking material with the snap aid facing the fabric with pile tape fastener and shall be guaranteed not to fail during the lifetime of the coat.

7. Sleeve cuffs Each sleeve shall be provided with snug fitting rib-knitted sleeve cuffs made of inherently non-flammable material. The sleeve cuff is attached to the sleeves. The sleeve cuff has a thump hole to ensure the wrist is protected when the arm is extended.

8. A high strength fabric coat hanger loop is provided of the center back collar line for hanging and drying purposes. It shall be hidden under the collar when the coat is in use.

9. The inner liner of coat and trousers can be removed for easy washing.

10. Elastic intake on waist for adjustment purpose. A strap added on the waist and adjuster included for additional support.

11. Trousers have waistband and external take-up strap for superior fit.

12. Adjustable suspender with quick release buckles.

13. Full bellow reinforced cargo pockets with flap firmly attached to the left and right of the trousers. Drain holes at each lower corner of the pockets are to be provided to eliminate ant trapped water.

14. Zipper and FR Velcro closure on trousers for secure fit.

15. Fully articulate knees with convex seams around the knee for greater flexibility with bending/climbing.

16. Knees are reinforced with water-resistant FR silicone Kevlar. There is a internal replaceable cell foam pad to cushion the knees.

17. Both trouser legs have leg opening, heavy duty ankle zipper with FR velcro flap which is easy for wearing boots.

18. Anti-wicking binding around trousers hem against absorption in lower half of legs to keep trousers drier and lighter.

19. The color fastness of light for this suit is excellent which shall be guaranteed not to fade during the lifetime of this suit in correct using.

20. This suit is very light (the max size of this suit is no more than 3 kg) so that it can provide high level of comfort and ease of body movements.

Please kindly note: we can make the suits exactly following the requirements of the tender. COMPLETE SUIT MEETS THE LATEST STANDARD OF EN469:2005 FOR PROTECTIVE CLOTHING

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