

## **EOD SUITS**

## **HAWKER - L**



HAWKER EXCEL EOD Suit, Facelift, Light Weight **HAWKER EXCEL ES FL L** 

## **Key Features**

- Full ensemble <29kg with EOD helmet and blast plate
- · Good Mobility provided by ergonomic design
- Removable blast plate providing World leading blast protection, over pressure reduction and resistance to fragmentation and reducing pre-operation fatigue
- All round Fragmentation Protection of V50 >450m/s
- Enhanced frontal protection V50 >600m/s
- EOD helmet with single handed visor operation, integrated de-mist and light



| PROTECTION LEVEL                  | V50 (m/s) | V50 (fps) |
|-----------------------------------|-----------|-----------|
| Jacket Front                      | 600       | 1960      |
| Jacket Back                       | 450       | 1470      |
| Collar Rear                       | 450       | 1470      |
| Collar Front                      | 600       | 1960      |
| Sleeves                           | 450       | 1470      |
| Hand Mitts                        | 450       | 1470      |
| Trousers Rear                     | 450       | 1470      |
| Trousers Thigh                    | 450       | 1470      |
| Trousers Shin                     | 450       | 1470      |
| Groin Front                       | 600       | 1960      |
| Groin Rear                        | 450       | 1470      |
| Over boots                        | 450       | 1470      |
|                                   |           |           |
| Helmet/Visor                      | 680/800   | 2230/2620 |
| Blast Plate                       | VO 1900   | V0 6230   |
| NOMINAL WIEGHT                    | kg        | lbs       |
| Hawker Excel ES FL L EOD Suit     | 18.2      | 40.0      |
| Helmet/Visor                      | 4.6       | 10.1      |
| Blast Plate                       | 6.0       | 13.2      |
| Total Weight Hawker Excel ES FL L | 28.8      | 63.3      |
|                                   |           |           |



## **Additional Features**

- Quick release jacket
- Back Protector integrated into the jacket
- · A cooling suit option
- Light weight blast plate options to provide V50 >1200m/s to the front
- Easy entry, side opening trousers
- · Additional Groin Protection
- 12" Higher coverage blast plate option
- 2 or 3 part plate options
- Helmet Integrated camera
- CBRN Visor
- Compatible with a range of accessories



V50 Fragmentation testing has been completed in accordance with STANAG 2920 and MIL-STD-662F protocols (17gr FSP) in independent test houses.

All nominal weights based upon Medium Suit