

Key Features

- Full ensemble <31.5kg 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
- Good Zonal Fragmentation Protection providing World Leading performance
- EOD helmet with single handed visor operation, integrated de-mist and light



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

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	700	2290
Trousers Shin	450	2130
Groin Front	600	1960
Groin Rear	600	1960
Over boots	450	1470
Helmet/Visor	680/800	2230/2620
Blast Plate	V0 1900	V0 6230
NOMINAL WIEGHT	kg	lbs
Hawker Excel ES FL A EOD Suit	20.8	45.8
Helmet/Visor	4.6	10.1
Blast Plate	6.0	13.2
Total Weight Hawker Excel ES FL A	31.4	69.1



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