

## NOBEL

### Hydra-Flame Inherent FR ARC Combat Trousers with FR Hi-Vis Tapes

**Product Code:** MACTS3 - Short  
MACTR3 - Reg, MACTL3 - Tall

**Size:** 28-50

**Colour:** Navy

**Range:** Specialist



## PRODUCT SPECIFICATION:

FR combat trousers with side elastics on the waistband. Concealed jean button & zip fastening. Triple stitching on the front rise, back rise, inside leg & outside legs. Pockets: 2 side seam pockets, 2 lower side patch pocket with velcro flap, 1 additional patch pocket positioned on the left leg pocket, 1 rear patch pocket with velcro flap. Internal bottom loading knee pad pocket. 2 rear darts. Heat applied reflective tape. 7 belt loops.

## FABRIC:

60% modacrylic, 40% cotton with anti-static, 310gsm.

## CERTIFICATIONS AND STANDARDS:

- EN ISO 13688:2013
- EN 1149-5:2018
- EN 61482-2:2020 ATPV=17 cal/cm<sup>2</sup>, ELIM=14cal/cm<sup>2</sup>

## Technical Specification:

- EN ISO 11612:2015 (A1 A2 B1 C1 F1)
- EN ISO 11611:2015 (A1 A2 Class 1)

# EU DECLARATION OF CONFORMITY

**Product name:** NOBEL  
**Product code:** MACTS3, MACTR3, MACTL3  
**Size range:** 28-50

**Description:** Hydra-Flame Inherent FR ARC Combat Trousers with FR Hi-Vis Tapes

**Name and address of the manufacturer:**

Orbit International PLC  
 Orbit House  
 Dugdale Street,  
 Winson Green,  
 Birmingham B18 4JA



**Object of the declaration:**

To allow identification of the PPE and for the purpose of traceability. Following the EU Type- Examination this product has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as a category III Product.

**This declaration references the relevant harmonized standards:**

EN ISO 13688:2013; EN 1149-5:2018;  
 EN 61482-2:2020 ATPV=17 cal/cm<sup>2</sup>, ELIM=14cal/cm<sup>2</sup>

**Technical Specification:**

EN ISO 11612:2015 (A1 A2 B1 C1 F1) EN ISO 11611:2015 (A1 A2 Class 1)

**The notified body:**

Shirley Technologies (Europe) Limited, Sky Business Centre, Post Tunnel Business Park, Office 13 Unit 21, Clonsaugh Business & Technology Park, Dublin 17, ROI. Performed the EU type-examination (Module B) and issued the EU type-examination certificate: SH01118 Notified Body Number: 2895.

This item is subject to the procedures set out in Module C2 or Module D of The UK Personal Protective Equipment Regulations under the surveillance of: BTTG®, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom.

**Signed for and on behalf of: Orbit International PLC**

Mr K. Elavia  
 Managing Director



**EU DECLARATION OF  
 CONFORMITY ON BEHALF OF**

# UKCA DECLARATION OF CONFORMITY

**Product name:** NOBEL  
**Product code:** MACTS3, MACTR3, MACTL3  
**Size range:** 28-50

**Description:** Hydra-Flame Inherent FR ARC Combat Trousers  
 with FR Hi-Vis Tapes

**Name and address of the manufacturer:**

Orbit International PLC  
 Orbit House  
 Dugdale Street,  
 Winson Green,  
 Birmingham B18 4JA



**Object of the declaration:** To allow identification of the PPE and for the purpose of traceability.

Following the UKCA Type- Examination this product has been shown to satisfy the applicable essential health and safety requirements of Annex II of the PPE Regulation (EU) 2016/425 as brought into UK Law and amended as a category III Product.

**This declaration references the relevant harmonized standards:**

EN ISO 13688:2013; EN 1149-5:2018;  
 EN 61482-2:2020 ATPV=17 cal/cm<sup>2</sup>, ELIM=14cal/cm<sup>2</sup>

**Technical Specification:**

EN ISO 11612:2015 (A1 A2 B1 C1 F1)  
 EN ISO 11611:2015 (A1 A2 Class 1)

**The approved body:**

BTTG®, Unit 6 Wheel Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom  
 Performed the UKCA type-examination (Module B) and issued the UKCA  
 type-examination certificate: 524163 - Approved Body Number: 0338.

This item is subject to the procedures set out in Module C2 or Module D of The UK  
 Personal Protective Equipment Regulations under the surveillance of: BTTG®, Unit 6 Wheel  
 Forge Way, Trafford Park, Manchester, M17 1EH, United Kingdom.

**Signed for and on behalf of: Orbit International PLC**

Mr K. Elavia  
 Managing Director



**UKCA DECLARATION OF  
 CONFORMITY ON BEHALF OF**