



SAVING LIVES

EU DECLARATION OF CONFORMITY

TST Sweden AB declares that the equipment described hereafter is in conformity with the following European Regulation.

This declaration is issued under the sole responsibility of the manufacturer.

Ultra High Pressure (UHP) Protection:

- Neck protection		5110568 XXXX
- Jacket	5122047 XXXX	5122068 XXXX
- Trousers	5132047 XXXX	5132068 XXXX
- Waistcoat	5120047 XXXX	5120068 XXXX
- Overall	5144047 XXXX	5144068 XXXX
- Waistcoat with Apron	5123547 XXXX	5123568 XXXX
- Apron	5123047 XXXX	5123068 XXXX
- Hand protection	5100047 XXXX	5100068 XXXX
- Gaiters	5158047 XXXX	5158068 XXXX

Manufacturer:

TST Sweden AB
Segloravägen 22
504 64 Borås
Sweden

Phone +46 320 20 58 80
Email info@tst-sweden.se

The products above are classified according to the Regulation (EU) 2016/425 and classified as Personal Protective Equipment against Ultra high pressure jets and fulfils the safety requirements of the Regulation (EU) 2016/425.

Standards/Technical specifications applied: EN ISO 13688:2013; SATRA M43:2022.

The certification is based on a type of test described in the table below.

Protection level	Pressure bar (psi)	Flow l/min (gpm)	Nozzles		RPM	Distance mm (in.)	Linear Speed m/s (in./sec)	Result
			n	Orifice (mm)				
10/28	1000 (15000)	19.8 (5.2)	1	1.0 (.039)	-	75 (3)	0.5 (20)	No penetration
10/28	2800 (40000)	18.8 (5.0)	2	0.6 (.024)	3000	75 (3)	0.5 (20)	No penetration
20/30	2000 (30000)	17.9 (4.7)	1	0.8 (.031)	-	75 (3)	0.5 (20)	No penetration
20/30	3000 (43500)	19.5 (5.2)	2	0.6 (.024)	3000	75 (3)	0.5 (20)	No penetration

Ultra High Pressure Certificate: 2777/21450-01/E00-00

SATRA Technology Europe Limited | Notified Body: 2777
Bracetown Business Park
Clonee, Co. Meath
D15 YN2P, Ireland

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Per-Arne Andersson R&D