

TECHNICAL SPECIFICATION SHEET

SINGLE LAYER, HI-VIS CARGO TROUSERS ARC3001/30HV

Garment conforms to::	Flame retardant, anti-static, hi vis trousers giving protection against the thermal effects of an electric arc, conforming to: EN61482-2:2020 EBT = 8.7cal/cm² ELIM = 8.1cal/cm². EN ISO11612:2015 (A1, B1, C1) protection against heat and flame. EN1149-5:2018 discharges of static electricity. EN ISO20471:2013 High visibility warning class 1.
Garment standard description:	The garment includes, stretch waist band with 7 belt loops and button fastening, non-metallic zip, 2 x slant side pockets. Optional features – Left and /or right hip pockets open or with flap fastened by Velcro or press stud. Ruler pocket on right thigh. Cargo pockets on left and/or right thigh with flap fastened by Velcro or press stud. External or internal knee pad pockets. Elasticated leg bottom with concealed zip or plain leg bottom. Available with FR reflective tape meeting EN20471:2013 class 3. This garment is designed to be worn with Jacket ARC2001/30HV
Sizes:	Sizes: Waist 28" to 44" Short, Regular, Tall & Extra Tall leg lengths, made to measure upon request.
Labels:	CE to EN61482-2:2020, EN ISO11612:2015, EN1149-5:2018, EN ISO20471:2013
Fabric:	65% FR viscose, 22% Meta-Aramid, 12% PA, 1% Antistatic
Colour:	Hi-Vis Yellow, Navy Blue
Fabric conforms to:	EN ISO11612:2015 (A1, B1, C1), EN1149-3:2004 IEC61482-1-1:2019 (open arc) EBT = 8.7cal/cm² IEC61482-1-1 (2.0) ELIM 8.1cal/cm². EN 61482-1-2:2014 (arc in a box) Class 1 (4KA) EN20471:2013+A1:2016,
Sewing thread:	100% meta aramid.

For and on behalf of
**DALE TECHNICHE
LIMITED**
D Emmott
Operations Director



Certification 2322
ISO9001