

TECHNICAL SPECIFICATION SHEET

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

Garment conforms to::	Flame retardant, antistatic, hi vis trousers giving protection against the thermal effects of an electric arc, conforming to: IEC61482-1-1:2009 (Open arc) ATPV = 10.5cal/cm ² . IEC 61482-1-2:2007 (Arc in a box) class 1. IEC61482-2:2009 ISO11612:2015 (A1, B1, C1) Protection against heat & flame. EN1149-5:2008 Discharges of static electricity. EN20471:2013 High visibility warning class 1. EN13034:2005 Type 6 low chemical protection.
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 IEC61482-2:2009, ENISO11612:2015, EN1149-5:2008, EN20471:2013, EN13034:2005.
Fabric:	65% FR viscose, 22% Meta-Aramid, 12% PA, 1% Antistatic Teflon Coated
Colour:	Hi-Vis Yellow, Navy Blue
Fabric conforms to:	ENISO11612:2015 A1, B1, C1, EN1149-3:2004 IEC61482-1-1:2009 (open arc) ATPV = 10.5cal/cm ² IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA). Hi vis yellow meets EN20471:2013, EN13034:2005 Type 6.
Sewing thread:	100% meta aramid.

For and on behalf of
DALE TECHNICHE LIMITED

R Pogson

Dr R. G. Pogson, Technical Manager.



Certificate number 2322/00