

## TECHNICAL SPECIFICATION SHEET

### SINGLE LAYER, HI-VIS JACKET ARC2001/30HV

Garment conforms to::	<p>Flame retardant, antistatic jacket giving protection against the thermal effects of an electric arc, conforming to:</p> <p>IEC61482-1-1 (open arc) EBT = 8.7cal/cm<sup>2</sup>          IEC61482-1-1 (2.0) ELIM 8.1cal/cm<sup>2</sup>.          IEC61482-1-2:2007 (arc in a box) Class 1.          IEC61482-2:2020          ISO11612:2015 (A1, B1, C1) protection against heat and flame.          EN1149-5:2018 discharges of static electricity.          EN13034:2005 Type 6 low chemical protection.          EN20471:2013 High visibility warning clothing class 2.</p>
Garment standard description:	<p>The garment features a high collar, action pleated back, covered main zip with Velcro fastening, left and right external chest pockets, with Velcro fastening, cuffs with Velcro fastening, radio bars on left and right chest, 3 pen pocket on left sleeve, and non-metallic zips throughout. The torso and upper sleeves are made from Hi Vis fabric.</p> <p>Available with FR reflective tape meeting EN20471:2013 class 3.          This garment is designed to be worn with trousers ARC3001/30HV</p>
Sizes:	Sizes S to 2XL, Other sizes available upon request. Made to measure also available.
Labels:	CE & UKCA to IEC61482-2:2020, ENISO11612:2015, EN1149-5:2018, 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:	<p>ISO11612:2015 (A1, B1, C1), EN1149-3:2004          IEC61482-1-1 (open arc) EBT = 8.7cal/cm<sup>2</sup>          IEC61482-1-1 (2.0) ELIM 8.1cal/cm<sup>2</sup>.          IEC 61482-1-2:2007 (arc in a box) Class 1 (4KA)          EN13034:2005 Type 6 low chemical protection.          EN20471:2013</p>
Sewing thread:	100% meta aramid.

For and on behalf of  
**DALE TECHNICHE LIMITED**

**D Emmott**

Operations Manager.

