


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <b>28911</b> Accredited to ISO/IEC 17025:2017	<b>William Cook Cast Products Ltd</b>	
	<b>Issue No:</b> 001 <b>Issue date:</b> 23 May 2025	
	<b>Address</b> William Cook Cast Products Ltd. Parkway Avenue Sheffield S9 4UL	<b>Contact:</b> Josh Yeardley <b>Tel:</b> +44 (0)114 228 9324  <b>E-Mail:</b> jyeardley@william-cook.co.uk <b>Website:</b> www.william-cook.co.uk
Testing performed at the above address only		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<b>METALS, ALLOYS and METAL PRODUCTS</b>  Metallic samples; <ul style="list-style-type: none"><li>• Low Alloy Steel;</li><li>• Carbon Steel,</li><li>• Stainless Steels</li><li>• Duplex Stainless Steels</li></ul>	<u>Chemical Tests</u>  Elemental Analysis  C, S, Si, Mn, P, Cr, Mo, Ni, Al, Cu, W, V.	In house method WCCP 046, based upon ASTM A751 by Spark OES using ARL 3460, serial numbers 4779 and 4780
	<u>Mechanical Tests</u>  Brinell (HBW 10/3000)	BS EN ISO 6506-1:2014 ASTM E10-23
	<u>Metallurgical Tests</u>  Volume Fraction	ASTM E562-19e1
	Microstructural Examination – Detecting detrimental intermetallic phases	Documented In-house method WCCP 147 (based upon ISO 17781:2017)
	Corrosion Tests	
	Pitting Resistance	ASTM G48-11(2020)e1 - Method A
END		