

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 22910 Accredited to ISO/IEC 17025:2017	Bifrangi UK Limited	
	Issue No: 004 Issue date: 24 December 2024	
	Tower Works Spa Road Lincoln LN2 5TB	Contact: Trevor Barrett Tel: +44 (0)1522 585814 E-Mail: trevor.barrett@bifrangi.co.uk Website: www.Bifrangi.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
METALS, ALLOYS, and METAL PRODUCTS	<u>Mechanical Tests</u> Hardness: - Brinell: HBW 10/3000 Rockwell Scale C Vickers HV5, HV10 Low Force Vickers , HV0.5, HV1, HV2 Vickers Microhardness HV0.05, Tensile test-Ambient Temperature (forces up to 600 kN) Impact: - Charpy (V-notch & U-notch) (-20 °C to ambient)	 BS EN ISO 6506-1: 2014 BS EN ISO 6508-1: 2023 BS EN ISO 6507-1: 2023 BS EN ISO 6507-1: 2023 BS EN ISO 6507-1: 2023 BS EN ISO 6892-1: 2019 BS EN ISO 148-1: 2016
METALS, ALLOYS, and METAL PRODUCTS Plain carbon and low alloy steels, Stainless steels	<u>Chemical Tests</u> Elemental Analysis Ag, Al, As, B, Bi, C, Ca, Ce, Co, Cr, Cu, La, Mn, Mo, N, Nb, Ni, O, P, Pb, S, Sb, Se, Si, Sn, Ta, Te, Ti, V, W, Zn, Zr	DIHM WI 660.814 Using Optical Emission Spectroscopy
END		