

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS TESTING</p> <p>22910</p> <p>Accredited to ISO/IEC 17025:2017</p>	<p>Bifranghi UK Limited</p> <p>Issue No: 001 Issue date: 04 March 2022</p>	
	<p>Tower Works Spa Road Lincoln LN2 5TB</p>	<p>Contact: Trevor Barrett Tel: +44 (0)1522 585814 E-Mail: trevor.barrett@bifranghi.co.uk Website: www.Bifranghi.co.uk</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
METALS, ALLOYS and METAL PRODUCTS	<p><u>Mechanical Tests</u></p> <p>Hardness:-</p> <p>Brinell: HBW 10/3000</p> <p>Rockwell Scale C</p> <p>Vickers HV5, HV10</p> <p>Low Force Vickers HV0.2, HV0.5, HV1, HV2</p> <p>Vickers Microhardness HV0.05, HV0.10</p> <p>Tensile test-Ambient Temperature (forces up to 600 kN)</p> <p>Impact:-</p> <p>Charpy (V-notch & U-notch) (-10 °C to ambient)</p>	<p>BS EN ISO 6506-1: 2014</p> <p>BS EN ISO 6508-1: 2016</p> <p>BS EN ISO 6507-1: 2018</p> <p>BS EN ISO 6507-1: 2018</p> <p>BS EN ISO 6507-1: 2018</p> <p>BS EN ISO 6892-1: 2019</p> <p>BS EN ISO 148-1: 2016</p>
METALS, ALLOYS and METAL PRODUCTS	<p><u>Chemical Tests</u></p> <p>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</p>	<p>DIHM WI 660.814 Using Optical Emission Spectroscopy</p>
<p>END</p>		