

Table A - Welder / Welding Operator / Brazer / Brazing Operator - Certification Testing		
BS EN ISO 9606-1	2017	Certification testing of Welders –Steels
BS EN ISO 9606-2	2004	Certification testing of Welders – Aluminium /Aluminium Alloys
BS EN ISO 9606-3	1999	Certification testing of Welders – Copper and Copper Alloys
BS EN ISO 9606-4	1999	Certification testing of Welders – Nickel and Nickel Alloys
BS EN ISO 9606-5	2000	Certification testing of Welders – Titanium and Zirconium Alloys
BS EN ISO 9606-1 + PD 5500 + A2 Annex T	2017 2024 2025	Certification testing of Welders –Steels Recommendations for arc welded tube to tubeplate joints
BS EN ISO 13585	2024	Brazing – Certification test of brazers and brazing operators
BS EN ISO 14555	2025	Welding – Arc stud welding of metallic materials
BS EN ISO 14732	2025	Welding personnel – Certification of welding operators and weld setters for mechanised and automatic welding of metallic materials
BS ISO 24394	2023	Welding for aerospace applications. Certification test for welders and welding operators. Fusion welding of metallic components.
BS 4872-1	1982	Specification for approval testing of welders when welding procedure approval is not required. Fusion welding of steel
BS 4872-2	1976	Specification for approval testing of welders when welding procedure approval is not required. TIG or MIG welding of aluminium and its alloys
ASME	2025	Boiler and Pressure Vessel Code. Section IX. Welding and brazing Certifications

Table B - Welding Standards – Acceptance Criteria		
BS EN ISO 5817	2023	Fusion-welded joints in steel, nickel, titanium, and their alloys – Quality Levels for Imperfections
BS EN ISO 10042	2018	Fusion-welded joints in Aluminum and their alloys – Quality Levels for Imperfections
BS ISO 24394	2023	Welding for aerospace applications. Certification test for welders and welding operators. Fusion welding of metallic components.
PD 5500 + A2 Annex T	2024 2025	Recommendations for arc welded tube to tubeplate joints
BS EN ISO 18279	2023	Brazing. Imperfections in brazed joints
BS 4872-1	1982	Specification for approval testing of welders when welding procedure approval is not required. Fusion welding of steel
BS 4872-2	1976	Specification for approval testing of welders when welding procedure approval is not required. TIG or MIG welding of aluminium and its alloys
ASME	2025	Boiler and Pressure Vessel Code. Section IX. Welding and brazing Certifications