

CERTIFICATE

Certificate of conformity for the Fusion Welding of Metallic Materials

BS EN ISO 3834-2:2021

Quality Requirements for the Fusion Welding of Metallic Materials – Part 2: Comprehensive Quality Requirements

In accordance with TÜV UK Ltd procedures, it is hereby certified that

TEi Limited

Unit 21 Power Park, Calder Vale Road, Wakefield, WF1 5PE, United Kingdom

applies a quality and welding management system in line with the above standard for the following scope:

Product Type:	Design, engineering, commissioning and provision of spares and service for steam generating equipment, typically for the utility and marine industries. Project management, installation, repair, and maintenance, including manufacture of steam generating, process plant, auxiliary equipment and pipe-work based within the UK. The provision of tube inspection and explosive welding services for steam generating marine refrigeration and air conditioning industries. The revalidation of shell & tube heat exchangers
Product Standards:	BS 12952 Series, BS 1113:1999, ASME 31.1:2022, ASME 31.3:2022, ASME 31.12:2019, BS 4515-1:2009, PD5500:2021+A2:2022, BS EN 13480 Series, ASME XIII:2021, BS EN 1090-1:2011 and various client specifications as applicable.
Welding and Inspection Standards:	ISO 15614-1:2004+A1:2012, ISO 15614-1:2017+A1:2019, ISO 9606-1:2017, ISO 9606-5:2000, ASME XI:2021, BS EN 287-6:2018, ISO 5817:2014 and various application standards as applicable.
Parent Materials:	Carbon steels material groups 1.1, 1.2 & 1.4, Cr-Mo steels free of Vanadium with C \leq 0.35% material groups 5.1, 5.2, 5.3 & 5.4, High Vanadium alloyed Cr-Mo (Ni) steel groups 6.1, 6.2, 6.3 & 6.4, Austenitic stainless steels with Cr \leq 19% group 8.1, Carbon Manganese steels with 0.30% < C \leq 0.85% steel group 11 and Titanium group 53 as per PD CEN ISO/TR 15608: 2017
Welding and Allied Processes:	111: MMA – Manual Metal Arc welding, 135: MAG – Metal Active Gas with single single solid electrode, 136: MAG - Metal Active Gas welding with single flux cored electrode, 138: MAG - Metal Active Gas welding with single metal cored electrode and 141: Tungsten Inert Gas Welding with single solid electrode as per BS EN ISO 4063:2010.
Welding Co-ordinators:	Mr. Chris Oakland – Comprehensive Level Knowledge – Knowledge verified via Professional Technical Interview Mr. Peter Thompson – Basic Level Knowledge – Knowledge verified via Professional Technical Interview

Certificate No: GB01977
Annex No: n/a
Audit Report No: 2023/30103



Valid until: 15/02/2028
Initial Certification: 10/02/2021
Effective Date: 16/02/2023

Signed for and on behalf of TÜV UK Ltd, the Certification Body

This certificate, which remains the property of TÜV UK Ltd, was issued in accordance with the TÜV UK Ltd auditing and certification procedures as amended from time to time, and its validity is subject to regular surveillance audits.

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