

CERTIFICATE

Management system as per BS EN ISO 3834-2:2005

Quality Requirements for the Fusion Welding of Metallic Materials - Comprehensive Quality Requirements.

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

Richard Alan Engineering
Richard Alan House, Shaw Cross Business Park, Owl Lane,
Dewsbury, West Yorkshire, WF12 7RD

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

Product Type: Specialist engineering including design, manufacture and installation of pressure vessels,

process pipework, waste water treatment equipment and structural steelwork to nationally recognised standards, internationally recognised standards and client specifications.

Product Standards: 2014/68/EU (Pressure Equipment Directive), PD 5500:2015, EN 13445 Parts 1-6, BS EN

13480 Parts 1-6, BS EN ISO 1090-1:2009+A1:2011, ASME VIII (Div 1):2017, ASME B31.1:2016, ASME B31.3:2016, AWS D1.1:2015 and client specifications as applicable.

Welding and Inspection

Standards:

ISO 15614-1:2004+A2:2012, EN 287-1:2011, ISO 9606-1:2013, ISO 9606-4:1999, BS EN 1090-2:2008+A1:2011, ISO 17636-1:2013, ISO 17637:2016, ISO 5817:2014, ASME IX: 2017,

 $\mbox{ASME V: 2017, ASME B31.1:2016, ASME B31.3:2016, AWS D1.1:2015 and application } \\$

standards as applicable.

Parent Materials: Material groups 1.1, 1.2, 8.1, 10.1, 11.1, 42 & 45 as per PD CEN ISO/TR 15608:2017.

Welding and Allied

Processes:

135: MAG - manual Metal Active Gas welding with solid electrode, 136: MAG - manual Metal Active Gas welding with flux cored electrode, 141: TIG - manual Tungsten Inert Gas welding

with solid electrode as per EN ISO 4063:2010

Responsible Welding

Co-ordinator(s):

Mr. C. Oakland: Welding Engineer

Mr. A. Rawson: RWC

Certificate No.: GB01262

Audit Report No.: 2017/23665

U K A S MANAGEMENT SYSTEMS

065

Valid until: 21/12/2020

Initial Certification: 22/12/2014

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

London, 28/11/2017

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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