

CERTIFICATE

Management system as per

BS EN ISO 3834-2:2021

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

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

Rayden Engineering Limited

Wentworth House, Wentworth Street, Ilkeston, Derbyshire, DE7 5TF, United Kingdom

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

and as listed on the annex to this certificate

Standards:

Processes:

Product Type: Welding specialists (incl. Hot tapping), pipework fabricators and mechanical & civil

engineers. Construction of pipelines and associated supporting steelwork above

ground installations for the oil, water, power and gas industries.

Product BS 4515-1:2009, ASME B31.3:2018, BS 6990:1989, National Grid Specifications:

T/SP/P/1, T/SP/P/2, T/SP/P/8, T/SP/P/9. AWS D1.1:2017, NSSS 7th Edition, EN ISO

1090-2:2008+A1:2011 - CE marking and client specifications as applicable.

Welding and ISO 15614-1:2017 + A1 2019, ASME IX:2019, ISO 9606-1:2017, BS 4515-1:2009,

Inspection National Grid Specifications: T/SP/P/1, T/SP/P/2, T/SP/P/8, T/SP/P/9, BS 6990:1989,

Standards: ISO 5817:2014, ASME V:2019, ASME B31.3:2018, T/SP/NDT/2 & application

standards as applicable.

Parent Materials: Material groups: 1.1 & 1.2 ≤360MPa yield strength, 2.1 ≤415MPa yield strength, 3.1

≤448MPa yield strength & 8.1 as per ISO 15608:2017.

Welding and Allied 111: MMA - Manual Metal Arc welding, 141: TIG - Manual Tungsten Inert Gas with

solid electrode, 135: MAG - Manual Metal Active Gas with solid electrode, as per BS

EN ISO 4063: 2010

Responsible Mr. P. Santos: Welding Engineer / Responsible Welding Co-ordinator

Welding Co- Mr. S. Kelly: Responsible Welding Co-ordinator

coordinators:

 Certificate No:
 GB01330
 Valid until:
 12/03/2024

 Annex No:
 n/a
 Initial Certification:
 02/07/2015

 Audit Report No:
 2021/26817
 Effective Date:
 27/09/2021

16M

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.

TÜV UK Ltd. AMP House, Suites 27-29, Fifth Floor Dingwall Road Croydon CR0 2LX, UK www.tuv-uk.com