

## 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

## Rayden Engineering Limited Wentworth House, Wentworth Street, Ilkeston, DE7 5TF, United Kingdom

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

Welding specialists (including Hot Tapping), pipework fabricators, mechanical and civil **Product Type:** 

engineers. Construction of pipelines and associated supporting steelwork above

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

**Product** BS 4515-1:2009, BS 6990:1989, National Gas Transmission Specifications: T/SP/P/1,

T/SP/P/2, T/SP/P/8, T/SP/P/9, ASME B31.3:2022, AWS D1.1:2020, NSSS 7<sup>th</sup> Edition, Standards:

BS EN 1090-1:2009 + A1:2011 and client specifications as applicable.

Welding and EN ISO 15614-1:2017 + A1: 2019, BS 6990:1989, EN ISO 5817:2023,

Inspection ISO 9606-1:2017, BS 4515-1:2009, BS EN 1090-2:2018, National Gas Transmission Standards: Specifications: T/SP/P/1, T/SP/P/2, T/SP/P/8, T/SP/P/9, T/SP/NDT/2, ASME V:2023,

ASME IX: 2023, ASME B31.3:2022, & application standards as applicable.

**Parent Materials:** Carbon / Carbon Manganese steel groups 1.1 & 1.2, Thermo-mechanically Treated

> Fine Grain steel group 2.1, Quenched and tempered steel group 3.1 and Austenitic stainless steel group 8.1 as per PD CEN ISO/TR 15608: 2017.

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

single solid electrode and 135: MAG - Manual Metal Active Gas with single solid

electrode, as per BS EN ISO 4063: 2023.

Mr. P. Santos – External European Welding Engineer (PT/IWE/0181 - PT/EWE/0190), Welding

**Co-ordinators:** Comprehensive Level - Knowledge verified via professional technical interview.

Mr. S. Kelly – Internal Welding Coordinator,

Specific Level – Knowledge verified via professional technical interview.

Certificate No. GR02131 Annex No.

Audit Report No: 2024/20567



Valid until: 28/03/2029 Initial Certification: 02/07/2015 Effective Date: 29/03/2024

Digitally signed by Ward Paul TUVNORD Date: 2024.04.30

14:52:54 +01'00'

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-nord.com/uk