

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

Forsyths Limited
Roths, Moray, Scotland, AB38 7AD, 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

Product Type:	The provision of design, manufacturing, assembly and supply services for pipework, pressure vessels, tankage, structural steelwork and modular skid units in various materials for a wide range of industries.
Product Standards:	PED 2014/68/EU, PESR: 2016, PD5500:2024, EN13445:2014 Parts 1-6, ASME VIII Div 1:2023, ASME B31.3:2022, TEMA: 9th Edition, API 620: 12th Ed., API 650: 12th Ed., AWS D1.1:2020, EEMUA 158, EEMUA 197, EN 1090-2:2018 (Up to and inc. EXC3) and client specifications as applicable.
Welding and Inspection Standards:	ISO 15609-1:2019, ISO 15614-1:2017+A1:2019, ISO 15614-5:2004, ISO 15614-7:2016, ISO 15614-8:2016, ISO 9606-1:2017, ISO 9606-4:1999, ISO 9606-5:2000, ISO 5817:2023, ISO 17637:2016, PD5500:2021+A3:2023, EN13445-4:2021, ISO 15156-2:2020, ISO 15156-3:2020, ASME IX:2023, ASME V:2023, ASME B31.3:2022, NACE MR0103:2015, NORSOK M101:2011, NORSOK M601:2016, AWS D1.1:2020, EEMUA 158, EEMUA 197 and various application standards.
Parent Materials:	Carbon / Carbon Manganese steels group 1.1, 1.2, 1.3 & 1.4, Austenitic stainless steel group 8.1 & 8.2, Austenitic Ferritic Stainless Steel group 10.1 & 10.2, Carbon Manganese steels with $0.30\% < C \leq 0.85\%$ steel group 11.1, Copper Nickel alloy group 34, Nickel & Nickel alloys groups 42 & 43 and Titanium group 51 as per PD CEN ISO/TR 15608: 2017
Welding and Allied Processes:	111: MMA - Manual Metal Arc welding with covered electrode, 135: MAG - Metal Active Gas welding with solid wire electrode, 136: MAG - Metal Active Gas welding with flux cored electrode, 141: TIG - Tungsten Inert Gas welding with single solid filler material 121: SAW - Submerged Arc Welding with solid wire electrode and 15: PAW - Plasma Arc Welding as per BS EN ISO 4063:2023.
Welding Co-ordinators:	Mr. Jonathan Woolloff – Welding Engineer – Comprehensive Level Knowledge – Knowledge verified via Professional Technical Interview Mr. Nathan Legge – Welding Coordinator – Specific Level knowledge – Knowledge verified via Professional Technical Interview

Certificate No: GB01983 Rev 1
Annex No: GB01983/01/02
Audit Report No: 2024/32321



Valid until: 22/03/2028
Initial Certification: 01/04/2015
Effective Date: 28/05/2024

Digitally signed
by Ward Paul
Date: 2024.07.16
17:34:14 +01'00'

TUVNORD

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

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

Forsyths Limited
Roths, Moray, Scotland, AB38 7AD, 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

Product Type: The provision of design, manufacturing, assembly and supply services for pipework, pressure vessels, tankage, structural steelwork and modular skid units in various materials for a wide range of industries.

Product Standards: PED 2014/68/EU, PESR: 2016, PD5500:2024, EN13445:2014 Parts 1-6, ASME VIII Div 1:2023, ASME B31.3:2022, TEMA: 9th Edition, API 620: 12th Ed., API 650: 12th Ed., AWS D1.1:2020, EEMUA 158, EEMUA 197, EN 1090-2:2018 (Up to and inc. EXC3) and client specifications as applicable.

Welding and Inspection Standards: ISO 15609-1:2019, ISO 15614-1:2017+A1:2019, ISO 15614-5:2004, ISO 15614-7:2016, ISO 15614-8:2016, ISO 9606-1:2017, ISO 9606-4:1999, ISO 9606-5:2000, ISO 5817:2023, ISO 17637:2016, PD5500:2021+A3:2023, EN13445-4:2021, ISO 15156-2:2020, ISO 15156-3:2020, ASME IX:2023, ASME V:2023, ASME B31.3:2022, NACE MR0103:2015, NORSOK M101:2011, NORSOK M601:2016, AWS D1.1:2020, EEMUA 158, EEMUA 197 and various application standards.

Parent Materials: Carbon / Carbon Manganese steels group 1.1, 1.2, 1.3 & 1.4, Austenitic stainless steel group 8.1 & 8.2, Austenitic Ferritic Stainless Steel group 10.1 & 10.2, Carbon Manganese steels with $0.30\% < C \leq 0.85\%$ steel group 11.1, Copper Nickel alloy group 34, Nickel & Nickel alloys groups 42 & 43 and Titanium group 51 as per PD CEN ISO/TR 15608: 2017

Welding and Allied Processes: 111: MMA - Manual Metal Arc welding with covered electrode, 135: MAG - Metal Active Gas welding with solid wire electrode, 136: MAG - Metal Active Gas welding with flux cored electrode, 141: TIG - Tungsten Inert Gas welding with single solid filler material 121: SAW - Submerged Arc Welding with solid wire electrode and 15: PAW - Plasma Arc Welding as per BS EN ISO 4063:2023.

Welding Co-ordinators: Mr. Jonathan Woolloff – Welding Engineer – Comprehensive Level Knowledge – Knowledge verified via Professional Technical Interview
Mr. Nathan Legge – Welding Coordinator – Specific Level knowledge – Knowledge verified via Professional Technical Interview

Certificate No: GB01983 Rev 1
Annex No: GB01983/01/02
Audit Report No: 2024/32321



Valid until: 22/03/2028
Initial Certification: 01/04/2015
Effective Date: 28/05/2024

Digitally signed
by Ward Paul
Date: 2024.07.16
17:33:48 +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

ANNEX

To be used with Certificate Registration No: GB01983

Certificate Registration No;	Location	Scope
GB01983/01	34 Commercial Road Buckie, Banffshire, AB56 1UQ	<p>Product Type: The provision of design, manufacturing, assembly and supply services for pipework, pressure vessels, tankage, structural steelwork and modular skid units in various materials for a wide range of industries.</p> <p>Product Standards: PED 2014/68/EU, PESR: 2016, PD5500:2024, EN13445:2014 Parts 1-6, ASME VIII Div 1:2023, ASME B31.3:2022, TEMA: 9th Edition, API 620: 12th Ed., API 650: 12th Ed., AWS D1.1:2020, EEMUA 158, EEMUA 197, EN 1090-2:2018 (Up to and inc. EXC3) and client specifications as applicable.</p> <p>Welding & Inspection Standards: ISO 15609-1:2019, ISO 15614-1:2017+A1:2019, ISO 15614-5:2004, ISO 15614-7:2016, ISO 15614-8:2016, ISO 9606-1:2017, ISO 9606-4:1999, ISO 9606-5:2000, ISO 5817:2023, ISO 17637:2016, PD5500:2021+A3:2023, EN13445-4:2021, ISO 15156-2:2020, ISO 15156-3:2020, ASME IX:2023, ASME V:2023, ASME B31.3:2022, NACE MR0103:2015, NORSOK M101:2011, NORSOK M601:2016, AWS D1.1:2020, EEMUA 158, EEMUA 197 and various application standards.</p> <p>Parent Materials: Carbon / Carbon Manganese steels group 1.1, 1.2, 1.3 & 1.4, Austenitic stainless steel group 8.1 & 8.2, Austenitic Ferritic Stainless Steel group 10.1 & 10.2, Carbon Manganese steels with 0.30% < C ≤ 0.85% steel group 11.1, Copper Nickel alloy group 34, Nickel & Nickel alloys groups 42 & 43 and Titanium group 51 as per PD CEN ISO/TR 15608: 2017.</p> <p>Welding & Allied Processes: 111: MMA - Manual Metal Arc welding with covered electrode, 135: MAG - Metal Active Gas welding with solid wire electrode, 136: MAG - Metal Active Gas welding with flux cored electrode, 141: TIG - Tungsten Inert Gas welding with single solid filler material 121: SAW - Submerged Arc Welding with solid wire electrode and 15: PAW - Plasma Arc Welding as per BS EN ISO 4063:2023.</p> <p>Welding Coordinators: Mr. Jonathan Woolloff – Welding Engineer – Comprehensive Level Knowledge – Knowledge verified via Professional Technical Interview Mr. Nathan Legge – Welding Coordinator – Specific Level knowledge – Knowledge verified via Professional Technical Interview.</p>
GB01938/02	Unit 1 Wellsheads Industrial Estate, Dyce, Aberdeen, AB21 7GF	

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.

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

Forsyths Limited

Unit 1 Wellheads Industrial Estate, Dyce, Aberdeen, AB21 7GF, United Kingdom

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

Product Type:	The provision of design, manufacturing, assembly and supply services for pipework, pressure vessels, tankage, structural steelwork and modular skid units in various materials for a wide range of industries.
Product Standards:	PED 2014/68/EU, PESR: 2016, PD5500:2024, EN13445:2014 Parts 1-6, ASME VIII Div 1:2023, ASME B31.3:2022, TEMA: 9th Edition, API 620: 12th Ed., API 650: 12th Ed., AWS D1.1:2020, EEMUA 158, EEMUA 197, EN 1090-2:2018 (Up to and inc. EXC3) and client specifications as applicable.
Welding and Inspection Standards:	ISO 15609-1:2019, ISO 15614-1:2017+A1:2019, ISO 15614-5:2004, ISO 15614-7:2016, ISO 15614-8:2016, ISO 9606-1:2017, ISO 9606-4:1999, ISO 9606-5:2000, ISO 5817:2023, ISO 17637:2016, PD5500:2021+A3:2023, EN13445-4:2021, ISO 15156-2:2020, ISO 15156-3:2020, ASME IX:2023, ASME V:2023, ASME B31.3:2022, NACE MR0103:2015, NORSOK M101:2011, NORSOK M601:2016, AWS D1.1:2020, EEMUA 158, EEMUA 197 and various application standards.
Parent Materials:	Carbon / Carbon Manganese steels group 1.1, 1.2, 1.3 & 1.4, Austenitic stainless steel group 8.1 & 8.2, Austenitic Ferritic Stainless Steel group 10.1 & 10.2, Carbon Manganese steels with $0.30\% < C \leq 0.85\%$ steel group 11.1, Copper Nickel alloy group 34, Nickel & Nickel alloys groups 42 & 43 and Titanium group 51 as per PD CEN ISO/TR 15608: 2017
Welding and Allied Processes:	111: MMA - Manual Metal Arc welding with covered electrode, 135: MAG - Metal Active Gas welding with solid wire electrode, 136: MAG - Metal Active Gas welding with flux cored electrode, 141: TIG - Tungsten Inert Gas welding with single solid filler material 121: SAW - Submerged Arc Welding with solid wire electrode and 15: PAW - Plasma Arc Welding as per BS EN ISO 4063:2023.
Welding Co-ordinators:	Mr. Jonathan Woolloff – Welding Engineer – Comprehensive Level Knowledge – Knowledge verified via Professional Technical Interview Mr. Nathan Legge – Welding Coordinator – Specific Level knowledge – Knowledge verified via Professional Technical Interview

Certificate No: GB01983/02 Rev 1
Annex No: Annex to Cert GB01983
Audit Report No: 2024/32321



Valid until: 22/03/2028
Initial Certification: 01/04/2015
Effective Date: 28/05/2024

Digitally signed
by Ward Paul
Date: 2024.07.16
17:34:52 +01'00'

TUVNORD

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