

Certificate

Certification of the welding quality requirements according to ISO 3834-2:2021

Certificate no.: **01 181 22 021**

Name and address of the manufacturer:

**Hi-Tech Pressure Engineering (Pty) Ltd
8 Sage Road
Jacobs
KZN
South Africa**

It is hereby certified that the manufacturer has furnished proof of the comprehensive quality requirements according to the standard. The mentioned company

- Manufacture of pressure equipment or of components for pressure equipment
- Manufacture of steel constructions or of components for steel constructions
- Components for process engineering constructions.

Standard: **ISO 3834-2:2021**

Scope: The scope of the certification and other relevant data are given in the annex to the certificate.

Manufacturing Plant: Jacobs, KZN

Validity: The certificate is valid from 2022-12-14 until 2025-12-13
First certification 2011

Sandton, 14 December, 2022



Certification body for Welding Manufacturers

TÜV Rheinland Inspection Services (Pty) Ltd.
Certification Body for Welding Manufacturers
4th Floor, 138 West Street, Sandton, 2196

T15 MS-0039716 Rev 0
Version 0

Annex

to the certificate according to ISO 3834-2:2021

Certificate no.: **01 181 22021**

Name and address of the
manufacturer:

Hi-Tech Pressure Engineering (Pty) Ltd
8 Sage Road
Jacobs
KZN
South Africa

Standard:

ISO 3834-2:2021

Scope of production:

- Manufacture of pressure equipment or of components for pressure equipment.
- Manufacture of steel and/or aluminium constructions or of components for steel and/or aluminium constructions.
- Manufacture of components for machine constructions.
- Components for process engineering constructions.

Product Standards:

ASME VIII Div 1, ASME B31.1/3/4&8, AWS D1.1, PD 5500,
EN 13445, EN 13480, API 650, EN 14015, EN 12285.

Welding process
acc. ASME IX &
ISO 4063:

(MME)-111, (TIG)-141, (MAG)-135, (SAW)-121

Material group
acc. ISO 15608:

1, 5,6,8, 11

Documents used by the
manufacturer (not mentioned
above) in relation to conformity to
ISO 3834-5

ISO 9606, ISO 14731, ISO 9712, ISO 15614-1,
ISO 15609 -1, ISO 17663, ISO 13916, ISO 17635, ISO 17662.

Responsible welding coordinator
acc. ISO 14731:

Mr Alan Brunson

Remarks:

This annex is only valid in combination with the ISO 3834-2:2021 certificate and does not replace the supporting documents required under the scope of certification. The Quality management system was found to meet the requirements of SANS 347 clause 7.1.10(b).

Sandton, 10 April 2024.

Explanations: B - basic technical knowledge, S - special technical knowledge, C - comprehensive technical knowledge
according to ISO 14731

Note: The latest edition of the referenced ISO/ASME/AWS document (including any amendments) applies.

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