



Industrie Service

# CERTIFICATE

**TÜV SÜD-DG-0945.2018.001**

Manufacturer: **Robox Heat Technology B.V.**

**Jochemsweg, 10  
NL-5451 HW Mill**

Inspection according: AD 2000-Merkblatt HP 0 and EN ISO 3834-2

The company

- has facilities permitting manufacturing and inspection in compliance with the current technical standards,
- operates a quality system which guarantees that manufacturing and inspection of the products stated in our report are in conformity with the technical rules and standards,
- employs qualified supervisory and inspection personnel.

The company has the welding suitability for manufacturing pressure equipment according above mentioned standards.

Independently of this certificate the requirements of the respectively selected module have to be considered within the framework of manufacturing pressure equipment according to Pressure Equipment Directive 2014/68/EU.

Report no.: The scope of the audit is detailed in our Report P-NL-18-03-720301885 dated 2018-05-03.

Valid until: May 2021

Munich, September 19, 2018



**Certification Body**  
Material and Welding Technology

Michael Schulz



EQ2877192

TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany



Industrie Service

# CERTIFICATE

**TÜV SÜD-W-0945.2018.001**

Manufacturer: **Robox Heat Technology B.V.**

**Jochemsweg, 10  
NL-5451 HW Mill**

The above mentioned company fulfils the

**comprehensive quality requirements for fusion  
welding of metallic materials**

according to

**EN ISO 3834-2**

Contract No.: 2957883

Valid until: May 2021

Munich, September 18<sup>th</sup>, 2018



**Certification Body**  
Material and Welding Technology

  
Michael Schulz



EQ2877192

TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany



The following range is certified according to EN ISO 3834-2

- Scope of production:** - Heat exchangers  
- Structural steel elements
- Base of material(s):** - Steels of the group 1, 5, 8 and 10  
(Group(s) according to EN ISO/TR 15608)
- Dimension of items:** Thickness up to 60 mm, max. length 20 m,  
max. Ø 1500 mm, max. piece weight 15.000 kg
- Welding process:** 135 MAG welding with solid wire electrode  
(Process numbers acc. to EN ISO 4063) 136 MAG welding with flux cored electrode  
138 MAG welding with metal cored electrode  
141 TIG welding with solid filler metal (wire/rod)  
142 Autogenous TIG welding
- Welding supervisor:** Mr. Michel Goossens (IWE)  
Deputy: Mr. Robert Guldemeester (IWE)  
...
- Personnel for non-destructive testing:**  
Responsible: Mr. Robert Guldemeester  
Deputy: Mr. Denny van Beuzekom

All other relevant data are detailed in our report no. P-18-03-720301885.

**Remarks:**  
None



## General Provisions

Should one of the named welding and testing supervisors leave the company, or welding and test procedures or important parts of equipment required for these procedures be changed or any of the welding-related quality assurance measures be modified, this must be reported beforehand to TÜV SÜD Industrie Service GmbH (hereinafter referred to as TÜV SÜD). If necessary, TÜV SÜD will initiate a renewed inspection at the company. The same applies to the permanent discontinuance of welding work.

Should there be any doubts pertaining to the qualification of the company, TÜV SÜD shall have the right to inspect the company and to carry out tests at the company at any time without prior notification.

This certificate can be withdrawn, amended or modified with immediate effect and without any compensation, if the conditions under which it was issued have changed or if the stipulations and provisions outlined in this certificate or the pertinent report have not been observed.

This certificate shall become invalid if the welding supervisor named therein leaves the company.

The authorization shall be suspended for as long as the company does not have a recognized responsible welding supervisor and no accepted deputy is on hand.

Application for renewal should be submitted to TÜV SÜD at least 2 months prior to expiry of the certificate.

Invalid or revoked certificates must be returned immediately to TÜV SÜD.

This certificate may only be copied or published in its entirety for advertising and other purposes. The text of promotional material may not contradict this certificate.