

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That the Manufacturer

**AEL Apparatebau GmbH Leisnig
 Döbelner Straße 9
 04703 Leisnig, Germany**

is approved for the
Manufacture of Welded Pressure Equipment, Class I & II

The approval is granted on condition that
DNV GL class programme CP-0261 – Manufacture of pressure equipment
DNV GL class programme CP-0352 – Approval of manufactures, Welded Products

are complied with in all respect

Welding of pressure equipment has been approved with the following particulars:

Welding supervisor : **Mr. Dietmar Ziesche**
 Deputy welding supervisor : **Mr. Martin Gasch**
 Deputy welding supervisor : **Mr. Hagen Kilz**

Manufacturer(s) approved by this certificate is/are accepted to deliver according to
 DNV GL, DNV and GL Rules.

Issued at **Hamburg** on **2018-02-01**

This Certificate is valid until **2021-02-28**.

DNV GL local station: **Magdeburg**

Approval Engineer: **Thies-Hinnerk Thaele**



for **DNV GL**

Digitally Signed By: Schmidt, Matthias

Location: DNV GL Hamburg, Germany

Signing Date: 2018-02-01 on behalf of

Harald Pauli
Head of Section



Approval basis

Product category:
Welded pressure vessels and heat exchangers

Activity categories:
- Production of pressure equipment (DNV GL-CP-0261)
- Welding of pressure equipment (DNV GL-CP-0352)
- Non destructive testing

Remarks:
For non-destructive tests pertaining to pressure equipment class I and II, the procedure and requirements stipulated in specific class guidance DNVGL-CG-0051 & DNV GL Pt.4 Ch.7 Sec.7 [4] shall be applied.

Approval documentation:

- Renewal application for GL Welding Workshop Approval (Certificate WF 9710079 HH Rev.6)
- Renewal application for DNV Approval of Manufacturer, dated 2011-10-28 (Certificate T-1493)
- DNVGL Welding Workshop Assessment Checklist and related documents, dated 2017-12-12
- DNVGL Welding Workshop Qualification Record and related documents, dated 2017-05-17
- DNVGL Welding Workshop Qualification Record and related documents, dated 2017-05-17
- DNVGL Checklist for Approval of Pressure Equipment Manufacturers, dated 2017-05-17

Certificate Retention Survey

The AoM certificate is valid for three years with no intermediate assessment unless otherwise requested by the Society. Application for renewal should be made not later than three months before the expiry date of the certificate.

Manufacturer shall invite the Society's surveyor for renewal survey in order to revisit the critical manufacturing steps and to verify that the approved conditions are maintained.

During the survey the manufacturer shall provide evidence that the applicable versions of relevant rules, standards and approval programs are applied, and that all requirements given therein are implemented.