



# CERTIFICATE OF AUTHORIZATION

The named company is authorized by the American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

**ASE Apparatebau GmbH**  
**Schulstrasse 63**  
**Chemnitz 09125**  
**Germany**

SCOPE:

**Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)**

AUTHORIZED: **July 31, 2020**

EXPIRES: **July 31, 2023**

CERTIFICATE NUMBER: **37772**

A handwritten signature in blue ink, reading "David E. Tuttle".

Board Chair, Conformity Assessment

A handwritten signature in black ink, reading "Paul Chang".

Managing Director, Conformity Assessment



**THE NATIONAL BOARD  
OF  
BOILER & PRESSURE VESSEL INSPECTORS**

***Certificate of Authorization***



*This is to certify that*

**ASE Apparatebau GmbH  
Schulstrasse 63  
Chemnitz 09125  
Germany**

*is authorized to use the R Symbol in accordance with the provisions of the National Board Inspection Code and NB-415, Accreditation of "R" Repair Organizations.*

All activities within the scope of this Authorization shall be controlled by the above location.

The scope of this Authorization is limited to:

Metallic  
Repairs and Alterations  
At  
Shop and Field Locations



Certification Number: 7657

Issue Date: July 10, 2020

Expiration Date: July 31, 2023

Executive Director

A handwritten signature in black ink, appearing to read 'Joe E. Christ', written over a white background.