

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 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 this certification mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

Boll & Kirch Filterbau GmbH Siemensstrasse 10-14 Kerpen-Sindorf D-50170 Germany

SCOPE:

Manufacture of pressure vessels at the above location only

AUTHORIZED:

February 15, 2012

EXPIRES:

March 17, 2015

CERTIFICATE NUMBER: 3

31,723

Vice President

Conformity Assessment

Odlfa Ja Coled



Director, Accreditation and Certification