

# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
**AMMM000000M**  
Revision No:  
**1**

## This is to certify:

That

**KB Schmiedetechnik GmbH**  
**Buschmühlenstraße 62, 58093 Hagen,**  
**Germany**

is an approved manufacturer of  
**Steel Forgings**

in accordance with  
**DNV GL rules for classification – Ships**

and the following particulars:

<b>Application area</b>	<b>Forgings for boilers, pressure vessels and piping systems Forgings for hull structures and equipment Forgings for shafting and machinery Stainless steel forgings</b>
<b>Steel type</b>	<b>Carbon and carbon-manganese, Alloy, Austenitic stainless,</b>
<b>Forging method</b>	<b>See page 2</b>
<b>Max. weight</b>	<b>140 kg</b>
<b>Heat treatment condition</b>	<b>See page 2</b>

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules. Materials to be applied to DNV GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2019-08-19**

This Certificate is valid until **2022-06-30**.

DNV GL local station: **Essen**

Approval Engineer: **Andreas Koch**



for **DNV GL**

Digitally Signed By: Wildhagen, Christian

Location: DNV GL Hamburg, Germany

Signing Date: 2019-08-23, on behalf of

**Thorsten Lohmann**  
**Head of Section**

