

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That
BGH Edelstahl Lippendorf GmbH
Lippendorf, Germany

is an approved manufacturer of
Steel Forgings

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Steel type(s)	Carbon and carbon-manganese, Alloy, Ferritic stainless, Martensitic stainless, Austenitic stainless, 22Cr duplex stainless, 25Cr duplex stainless
Max. weight	10 000 kg
Remarks	Including grades according to international standards for approved applications, see particulars of the approval

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 **2016-09-15**

This Certificate is valid until **2019-06-30**.
DNV GL local station: **Magdeburg**

Approval Engineer: **Christian Wildhagen**

for **DNV GL**

Thorsten Lohmann
Head of Section

Job Id: **263.11-003230-2**
Certificate No: **AMMM00000XR**

Particulars of the approval

Forgings:

Grade	Product	Supply Condition	Weight [kg], max.
EN 10250-2	FF	acc. to standard	10 000
EN 10250-3	FF	acc. to standard	10 000
EN 10250-4	FF	acc. to standard	10 000
EN 10222-2	FF	acc. to standard	10 000
EN 10222-4	FF	acc. to standard	10 000
EN 10222-5	FF	acc. to standard	10 000

FF free forgings