

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000YT
Revision No:
1

This is to certify:

That

Großenhainer Gesenk- und Freiformschmiede GmbH
Öhringer Str. 24-26,
01558 Großenhain,
Germany

is an approved manufacturer of
Steel Forgings

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Application area	Forgings for hull structures and equipment Forgings for shafting and machinery Forgings for gearing
Steel type	Forgings for boilers, pressure vessels and piping systems Carbon and carbon-manganese, Alloy, See page 2
Forging method	Open die forging / closed die forging
Max. weight	See page 2
Heat treatment condition	See page 2
Additional approval conditions	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 **2020-01-08**

for **DNV GL**

This Certificate is valid until **2022-12-31**.

DNV GL local station: **Magdeburg**

Approval Engineer: **Christian Wildhagen**

Thorsten Lohmann
Head of Section



