

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No: **AMMM00001GC**Revision No:

This is to certify:

That

Härterei Schmidthaus GmbH

Langscheider Str. 36-44, 58339 Breckerfeld, Germany

is an approved manufacturer of **Heat treatment**

in accordance with

Product type Steel type

DNV rules for classification – Ships

DNV class programme - DNV-CP-0351 Manufacture of heat treated products - heat treatment workshop

and the following particulars:

Application area Heat treatment workshop

Heat treatment process Normalizing,

Quenching and Tempering Rolled steel, forgings, etc. Carbon and carbon-manganese,

Alloy

Max. weight See page 2

Remarks Approved as Independent Heat Treatment Company

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 classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at Hamburg on 2023-08-28

for DNV

This Certificate is valid until 2026-06-20.

DNV local unit: Essen

Approval Engineer: Stefan Röhr

Thorsten Lohmann
Head of Section

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Job Id: 263.11-007404-3 Certificate No: AMMM00001GC

Revision No: 2

Particulars of the approval

Approval scope for Independent Heat Treatment Company

Item	Description
Product type	Rolled steel, forgings, etc.
Steel Type	Carbon and carbon-manganese, Alloy
Heat Treatment Type	Normalizing, Quenching and tempering
Furnace Details	Max. loading weight: - 5t without inert gas - 1t with inert gas

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