

**WELDING WORKSHOP
APPROVAL CERTIFICATE****This is to certify:****That****DMI Wolfgang Drechsler GmbH
Hohe-Schaar-Str. 40-42
21107 Hamburg,
Germany**is approved for
Weldingin accordance with
DNV GL rules for classification – Ships

has been approved for the following range of applications

Machinery Components**Piston-crowns made of unalloyed and low-alloy cast steels and aluminium alloys****Cylinder covers made of unalloyed and low-alloy cast steels****Outlet valve spindles and seat rings made of unalloyed and low-alloy steels and cast steels****Maschinenbauliche Konstruktionen****Kolbenoberteile aus un- und niedriglegierten Stahlgußsorten und Aluminiumlegierungen****Zylinderdeckel aus un- und niedriglegierten Stahlgußsorten****Auslaßventilspindeln und -sitze aus un- und niedriglegierten Stählen und Stahlgußsorten**

and the following particulars

Manufacturer(s) approved by this certificate are accepted to deliver according to DNV GL, DNV and GL rules.

Welding supervisor:

PAGE Matthias

Deputy welding supervisor:

Issued at **Hamburg** on **2017-04-25**This Certificate is valid until **2019-07-31**.DNV GL local station: **Hamburg Materials & Welding**Approval Engineer: **Andreas Koch**for **DNV GL**

Digitally Signed By: Dau, Gabi

Location: DNV GL Hamburg, Germany

Signing Date: 2017-04-26 , on behalf of

**Thorsten Lohmann
Head of Section**

Form code: WELD 201

Revision: 2016-12

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Page 1 of 1

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