

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That

Lech-Stahlwerke GmbH
Meitingen, Bayern, Germany

is an approved manufacturer of
Steelmaking

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Product	Semi-finished products; Billets for forging stock Round bars
Steel Types	Carbon and carbon-manganese, Alloy
Steelmaking	Electric Arc Furnace, Continuous Casting
Deoxidation	Killed

Manufacturer approved by this certificate is 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 **Høvik** on **2017-04-03**

for **DNV GL**

This Certificate is valid until **2020-04-02**.

DNV GL local station: **Augsburg**

Approval Engineer: **Shylate Mahachi**

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Hanne Anita Hjerpetjønn
Head of Section



Job Id: **263.11-003992-2**
Certificate No: **AMMM00001A2**

Particulars of the approval

Semi-finished products (billets, bars)

Products	Steelmaking ¹⁾	Max. dimension [mm]	Max. Weight [kg]
Carbon and carbon-manganese	EAF, CC	240	2 600
Alloy	EAF, CC	240	2 600

Remarks:

¹⁾ EAF: Electric Arc Furnace, CC: Continuous Casting