

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000DN
Revision No:
3

This is to certify:

That
Stahlwerk Thüringen GmbH
Unterwellenborn, Thüringen, Germany

is an approved manufacturer of
Steelmaking and Rolled Steel Products

in accordance with
DNV GL rules for classification – Ships
DNV GL offshore standards

and the following particulars:

Product	Hot rolled structural steel sections
	Semi-finished products used for construction of vessels and for fabrication of offshore structures incl. their equipment
Grade(s)	Rolled steel for structural application
Steelmaking	Electric arc furnace and continuous casting
Deoxidation	killed
Fine grain elements	Aluminium (either single or in combination with Ti and/or Nb)
Delivery conditions	See page 2
Max. thickness/diam.	See page 2
Remarks	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 **2018-05-14**

This Certificate is valid until **2020-07-31**.

DNV GL local station: **Magdeburg**

Approval Engineer: **Enno Brück**



for **DNV GL**

Digitally Signed By: Wildhagen, Christian

Location: DNV GL Hamburg, Germany

Signing Date: 15.05.2018, on behalf of

Thorsten Lohmann
Head of Section

