

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That

Hot Strip Mill of Shanxi Taigang Stainless Steel Co., Ltd.
No.2 Jiancaoping Street, Taiyuan,
China

is an approved manufacturer of
Steelmaking and Rolled Steel Products

in accordance with
DNV GL rules for classification – Ships
DNV GL-OS-B101

and the following particulars:

Application area	Normal strength steel
Products	High strength steel
Manufacturing method	Plate made from coil
	Basic oxygen converter,
	Continuous casting
Max. thickness / diameter	See page 2
Heat treatment condition	See page 2
Additional approval conditions	See page 2

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 **2018-12-03**

for **DNV GL**

This Certificate is valid until **2021-12-31**.

DNV GL local station: **Tianjin**

Approval Engineer: **Christian Wildhagen**

Thorsten Lohmann
Head of Section



Job Id: **263.11-004698-2**
Certificate No: **AMMM00002C8**

Particulars of the approval

Normal strength steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Delivery condition ²⁾	Z-quality
VL A, VL B, VL D	Plate	BOC, CC	Al, Al+Ti	24	NR	-

High strength steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Delivery condition ²⁾	Z-quality
VL A32, VL A36, VL D32, VL D36	Plate	BOC, CC	Al+Nb+V	24	NR	-

Remarks:

- ¹⁾ BOC: Basic oxygen converter
CC: Continuous casting
- ²⁾ NR: normalising rolling