

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No: AMMM00002C8
Revision No:

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

DNVGL-OS-B101 – Metallic materials

and the following particulars:

Application area

Normal strength steel
High strength steel
Products
Plate made from coil
Basic oxygen converter,
Continuous casting

Max. thickness / diameter See page 2
Heat treatment condition 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 classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at Hamburg on 2021-11-29

for DNV

This Certificate is valid until 2024-12-31.

DNV local station: Tianjin NB & CMC

Approval Engineer: Christian Wildhagen

Thorsten Lohmann
Head of Section

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263.11-004698-5 Job Id: Certificate No:

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Particulars of the approval

Normal strength steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment 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]	Heat treatment 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 NR: normalising rolling

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