

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No: **AMMM00001Y9** Revision No:

This is to certify:

That

Stainless Steel Cold Rolling Mill of Shanxi Taigang Stainless Steel Co., Ltd.

No. 2, Jiancaoping Street, Taiyuan, Shanxi, China

is an approved manufacturer of Steelmaking and Rolled Steel Products

in accordance with

DNV rules for classification – Ships DNV class programme – DNV-CP-0242 Semi-finished steel products DNV class programme – DNV-CP-0244 Rolled steel products - stainless steel

and the following particulars:

Application area Stainless steel

Products Strip and plates made from strip

Grades Austenitic stainless

Manufacturing method Electric arc furnace, continuous casting

Max. thickness / diameter See page 2

Heat treatment condition Solution heat treated

Additional approval conditions Including low temperature service,

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 2024-07-11

This Certificate is valid until **2026-12-31**. DNV local unit: **Tianjin NB & CMC**

Approval Engineer: Andrzej Otrebski



for **DNV**

This document has been digitally signed and will therefore not have handwritten signature Christian Wildhagen

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: AM 311 Revision: 2022-12 www.dnv.com Page 1 of 2



Job Id: 263.11-004316-5 Certificate No: AMMM00001Y9

Revision No: 3

Particulars of the approval

Cold rolling line

Stainless steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition ²⁾	Z-quality
NV 304 L, NV 316 L	Strip, Plate from strip	EAF, CC	-	14	SHT	-

Hot rolling line

Stainless steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition ²⁾	Z-quality
NV 304 L, NV 316 L	Strip, Plate from strip	EAF, CC	-	12	SHT	-

Remarks:

1) EAF: Electric arc furnace CC: Continuous casting

SHT: solution heat treated (solution annealed)

Special conditions:

Including austenitic stainless steel for approved low-temperature applications.

Form code: AM 311 Revision: 2022-12 www.dnv.com Page 2 of 2