



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM000034K
Revision No:
1

This is to certify:

That

**Stainless Steel Hot Rolling Mill of
Shanxi Taigang Stainless Steel Co.,Ltd.**
No. 2 Jiancaoping Street, Taiyuan City, Shanxi Province,
China

is an approved manufacturer of
Steelmaking and Rolled Steel Products

in accordance with

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

and the following particulars:

Application area	Stainless steel
Products	Plates,
	See page 2
Grades	Austenitic stainless,
	Ferritic-austenitic (duplex) stainless
Manufacturing method	Electric arc furnace, continuous casting
Max. thickness / diameter	See page 2
Heat treatment condition	Solution heat treated

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 **2024-05-29**

This Certificate is valid until **2027-01-08**.

DNV local unit: **Dalian NB & CMC**

Approval Engineer: **Christian Wildhagen**



for DNV

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

Stefan Röhr

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

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Particulars of the approval

4300mm heavy plate line

Stainless steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition ²⁾
NV 304 L	Plate	EAf, CC	-	60	SHT
NV 316 L	Plate	EAf, CC	-	60	SHT
UNS S31803	Plate	EAf, CC	-	60	SHT
UNS S32205	Plate	EAf, CC	-	60	SHT

Steels acc. other standards³⁾

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition ²⁾
304 acc. ASTM A240	Plate	EAf, CC	-	60	SHT
304L ASTM A240	Plate	EAf, CC	-	60	SHT
304N ASTM A240	Plate	EAf, CC	-	60	SHT
316 ASTM A240	Plate	EAf, CC	-	60	SHT
316L ASTM A240	Plate	EAf, CC	-	60	SHT

Remarks:

- ¹⁾ EAF: Electric arc furnace
CC: Continuous casting
- ²⁾ SHT: solution heat treated (solution annealed)
- ³⁾ Incl. equivalent grades in acc. to other standards

Special conditions:

Including austenitic stainless steel for approved low-temperature applications