



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00001VH
Revision No:
5

This is to certify:

That

POSCO (Zhangjiagang) Stainless Steel Co., Ltd.
Daxin Riverside Road, Zhangjiagang City, Jiangsu 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	Plate, Plate from coil, Coils See page 2
Steel type	Austenitic stainless, Austenitic-ferritic (Duplex) stainless
Manufacturing method	Electric arc furnace, Continuous casting
Max. thickness	See page 2
Heat treatment condition	Solution treatment
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 classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2024-03-26**

This Certificate is valid until **2026-12-18**.

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

Approval Engineer: **Dechun Lou**



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

Stainless steel

Grade	Product	Steel making ¹⁾	Max. thickness [mm]	Heat treatment condition ²⁾	Rolling process
NV 304, NV 304L, NV 316L, NV 321	Coil	EAF, CC	15.5	SHT	Hot rolled
	Plate	EAF, CC	80	SHT	
NV 304, NV 304L, NV 316L	Coil	EAF, CC	2.95	SHT	Cold rolled
	Plate	EAF, CC	2.95	SHT	
UNS S31254	Coil	EAF, CC	7,95	SHT	Hot rolled
	Plate from coil	EAF, CC	7,95	SHT	
	Coil	EAF, CC	2,95	SHT	Cold rolled
	Plate from coil	EAF, CC	2,95	SHT	
UNS S32750	Coil	EAF, CC	10	SHT	Hot rolled
	Plate from coil	EAF, CC	10	SHT	
	Coil	EAF, CC	3	SHT	Cold rolled
	Plate from coil	EAF, CC	3	SHT	
UNS 31803	Coil	EAF, CC	9,8	SHT	Hot rolled
	Plate from coil	EAF, CC	9,8	SHT	

Remarks:

- ¹⁾ EAF: Electric arc furnace
 CC: Continuous casting
- ²⁾ SHT: solution heat treated (solution annealed)

Special conditions:

Heat treatment of plates made from austenitic stainless steel grade (thickness 8-80mm) conducted at approved maker.