



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00001DN
Revision No:
2

This is to certify:

That

Outokumpu Stainless AB
Avesta, Dalarnas län, Sweden

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 made from coils
Grades	Austenitic stainless, Ferritic-austenitic (duplex) stainless
Manufacturing method	Electric Arc Furnace/Continuous Casting
Max. thickness	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 **2023-10-05**

for **DNV**

This Certificate is valid until **2026-06-30**.

DNV local unit: **Sweden CMC**

Approval Engineer: **Stefan Röhr**

Thorsten Lohmann
Head of Section

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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⁾
Austenitic stainless	Plates from coil	EAF, CC	13	SHT
Ferritic-austenitic (duplex) stainless	Plates from coil	EAF, CC	10	SHT

Remarks:

- ¹⁾ EAF: Electric Arc Furnace; CC: Continuous Casting
- ²⁾ SHT: solution heat treated (solution annealed)