CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS

No. **FAB0063XW**

This is to certify that the manufacture of the product identified below is in compliance with the applicable requirements of the RINA Rules for the Approval of Manufacturers of Materials.

Description	**Hull steel plates and Steel Plates**
Type	**STEEL ROLLED PRODUCTS** **PLATES MADE FROM COILS OF AUSTENIC FERRITIC-AUSTENITIC STEEL AND NICKEL-BASE ALLOYS BY ELECTRIC ARC FURNACE** **CONTINOUS CASTING** **HEAT TREATED.**
Manufacturer	**OUTOKUMPU STAINLESS AB**
Place of manufacture	**Bergsnäsgatan 11** **BOX 74** **SE-774 22 Avesta**
Reference standards	**RINA Rules for the approval of manufacturers of materials**

Issued in **RINA Sweden Marine** on **March 16, 2026**. *This Certificate is valid until* **March 15, 2029**

RINA Hans Jansson Marine Surveyor RINA Sweden AB 33601

Hans Jansson

RINA Services S.p.A.

This certificate consists of this page and 1 enclosure

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STEEL ROLLED PRODUCTS

APPROVAL CONDITIONS

Steelmaking	Cast	Grades	Thickness (r
Sheet and Plates from Coils: Solution Treated	Austenitic Stainless Steel and Nickel-base Alloys	316Ti, 304L, 304LN, 316L, 321, 347, UNS31254, S32654, N08904, N08926, N08367 and N08825	Max. 13
Sheet and Plates from Coils: Solution Treated	Duplex Stainless Steel	UNS S31803, UNS S32205, UNS S32101, UNS S32304, UNS 32750, UNS 32760 and UNSS82441	Max. 10
Coils Solution Treated	Austenitic Stainless Steel and Nickel-base Alloys	316Ti, 304L, 304LN, 316L, 321, 347, UNS31254, S32654, N08904, N08926, N08367 and N08825	Max. 13
Coils Solution Treated	Duplex Stainless Steel	UNS S31803, UNS S32205, UNS S32101, UNS S32304, UNS 32750, UNS 32760 and UNSS82441	Max. 10

General conditions for the approval
-The approval is granted on condition that the RINA Rules for the approval, manufacture, testing and certification of materials are complie
in all respects.
-RINA is to be notified of any change of materials, manufacturing process, quality control routines that may affect the validity of this certif
- For the grade 304L, the content of Ni content in EN standard is lower than the one in RINA rules, hereby approval to use this grade to be
on case to case basis by Plan Approval.

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STOCKHOLM 2026-03-16

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