



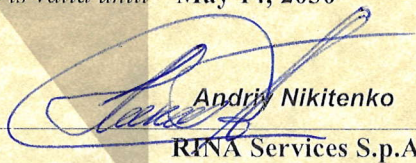
**CERTIFICATE OF APPROVAL OF MANUFACTURERS OF
MATERIALS**
No. FAB005624XY

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.

<i>Description</i>	Seamless steel tubes and pipes in austenitic and austenitic-ferritic (duplex) stainless steel
<i>Type</i>	GRADES 304, 304L, 316, 316L, 321, UNS 31803, UNS 32205
<i>Manufacturer</i>	CENTRAVIS PRODUCTION UKRAINE PrJSC
<i>Place of manufacture</i>	56 TRUBNYKIV AVENUE 53201 Nikopol UKRAINE
<i>Reference standards</i>	RINA Rules for the approval of manufacturers of materials

Issued in **Genoa** *on* **May 15, 2025.** *This Certificate is valid until* **May 14, 2030**




Andriy Nikitenko
RINA Services S.p.A.

This certificate consists of this page and 1 enclosure



CERTIFICATE OF APPROVAL OF MANUFACTURERS OF MATERIALS

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GRADES 304, 304L, 316, 316L, 321, UNS 31803, UNS 32205

APPROVAL CONDITIONS

Size range

Steel grades: 304, 304L, 316, 316L, 321

Outside diameter, mm: 6.00 - 250.00

Wall Thickness, mm: 0.70 - 43.00

Steel grades: UNS 31803, UNS 32205

Outside diameter, mm: 12.00 - 219.10

Wall Thickness, mm: 0.70 - 23.01

Manufacturing process: Seamless, hot or cold finished

Heat treatment: Solution Heat Treated (solution annealing)

Survey conditions:

The pipes are to be in compliance in all respects with the requirements specified in Part D Ch. 2 Sec. 2 of the RINA Rules and are to be tested accordingly.

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 complied with 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 certificate.

Genoa May 15, 2025



A handwritten signature in blue ink, appearing to be "L. Rossi", written over a large, light-colored, stylized arrow graphic that points from the bottom left towards the top right.