

# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No: **AMMM000023E** Revision No:

This is to certify:

That

## COGNE ACCIAI SPECIALI S.p.A.

Via Paravera 16, 11100 Aosta AO, Italy

is an approved manufacturer of **Steelmaking** 

in accordance with

DNV rules for classification – Ships DNV-OS-B101 – Metallic materials DNV class programme – DNV-CP-0242 Semi-finished steel products

and the following particulars:

Product Semi-finished products for forging or rolling stock

Grade(s) Ferritic stainless,

Martensitic stainless, Austenitic stainless, 22Cr duplex stainless, 25Cr duplex stainless Electric Arc Furnace,

Manufacturing method E

AOD.

**Ingot or Continuous Casting** 

Max. thickness/diameter 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 2024-08-21

This Certificate is valid until **2027-09-30**. DNV local unit: **Italy/Malta 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.



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Job Id: 263.11-013489-1 AMMM000023E Certificate No:

Revision No:

### Particulars of the approval

#### Semi-finished products for forging or rolling stock

Steel type	Product	Steel making <sup>1)</sup>	Heat treatment condition <sup>2)</sup>
Ferritic stainless	Ingot, Billet, Slab, Bloom	EAF, AOD, IC or CC	AC/AR
Martensitic stainless			
Austenitic stainless			
22Cr duplex stainless			
25Cr duplex stainless			

Remarks:

1) EAF: Electric arc furnace

Argon-Oxygen-Deg

AOD: Argon-Oxygen-Degassing
CC: Continuous casting
IC: Ingot casting
AC: As cast AR: As rolled

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