



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000GA
Revision No:
4

This is to certify:

That

ASONEXT S.p.A.
Via Seriola, 122 25035 Ospitaletto BS,
Italy

is an approved manufacturer of
Steelmaking

in accordance with
DNV rules for classification – Ships

and the following particulars:

Application area	Steelmaking
Products	Semi-finished products for rolling or forging stock (ingots)
Steel type	Carbon and Carbon-Manganese, Alloy, Austenitic stainless, 22Cr duplex stainless
Manufacturing method	See page 2
Deoxidation	Killed
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 **2022-12-19**

for **DNV**

This Certificate is valid until **2025-12-31**.

DNV local unit: **Milan**

Approval Engineer: **Stefan Röhr**

Thorsten Lohmann
Head of Section

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.



Particulars of the approval

Semi-finished products

Steel type	Product	Steel making ¹⁾	Max weight [kg]	Max. thickness [mm]	Heat treatment condition ²⁾
C and C-Mn	Ingot	EAF, ESR, VAR or IF, AOD, IC	96 000	2 050	AC
Alloy	Ingot	EAF, ESR, VAR or IF, AOD, IC	96 000	2 050	AC
Austenitic stainless	Ingot	EAF, ESR, VAR or IF, AOD, IC	96 000	2 050	AC
22Cr Duplex	Ingot	EAF, ESR, VAR or IF, AOD, IC	96 000	2 050	AC

Remarks:

- 1) EAF: Electric Arc Furnace; ESR: Electro Slag Remelting; VAR: Vacuum Arc Remelting; IF: Induction Furnace; AOD: Argon Oxygen Decarburization IC: Ingot Casting
- 2) AC: As Cast