



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00000GA
Revision No:
3

This is to certify:

That

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

is an approved manufacturer of
Steelmaking

in accordance with

DNV GL 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 | Electric Arc Furnace/Ingot Casting |
| 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 **2021-08-30**

for **DNV**

This Certificate is valid until **2022-12-31**.

DNV local station: **Italy/Malta CMC**

Approval Engineer: **Enno Brück**

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, IC | 96 000 | 2 050 | AC |
| Alloy | Ingot | EAF, IC | 96 000 | 2 050 | AC |
| Austenitic stainless | Ingot | EAF, IC | 96 000 | 2 050 | AC |
| 22Cr Duplex | Ingot | EAF, IC | 96 000 | 2 050 | AC |

Remarks:

- 1) EAF: Electric Arc Furnace; IC: Ingot Casting
- 2) AC: As Cast