

Application area	Steelmaking
Products	Semi-finished products (billets)
Steel type	Austenitic stainless, Austenitic-ferritic (Duplex) stainless
Manufacturing method	Electric Arc Furnace, Argon Oxygen Decarburization or Vacuum Oxygen Decarburization, Ladle Furnace, Continuous Casting
Max. diameter	See page 2
Heat treatment condition	See page 2

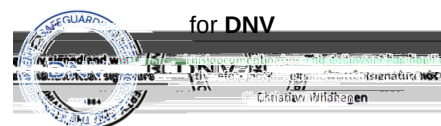
Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules.
Materials to be applied to DNV classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2024-04-24**

This Certificate is valid until **2027-04-23**.

DNV local unit: **China South NB**

Approval Engineer: **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.

Particulars of the approval

Semi-finished products

Steel type/grade	Product	Steel making ¹⁾	Max. thickness [mm]	Heat treatment condition ²⁾
Austenitic stainless (304/316L)	Continuous cast round billets	EAF, AOD or VOD, LF, CC	500	AC