



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00002JX
Revision No:
1

This is to certify:

That

Viraj Profiles Private Limited
Survey no. 25/1, 25/2, 26 & 34, Village Maan,
Palghar 401506, Maharashtra, India

is an approved manufacturer of
Rolled Steel Products

in accordance with

DNV rules for classification – Ships
DNV class programme – DNV-CP-0244 Rolled steel products - stainless steel

and the following particulars:

Application area Products	Stainless steel Structural sections, Bars, see page 2
Manufacturing method	Induction melting, argon oxygen decarburization, continuous casting
Max. thickness / diameter	See page 2
Heat treatment condition	Solution heat treated

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 **2023-06-28**

This Certificate is valid until **2025-06-30**.

DNV local unit: **India**

Approval Engineer: **Torben Schällicke**

for **DNV**



Digitally Signed By: Wildhagen, Christian
Location: DNV Hamburg, Germany
Signing Date: 28.06.2023, on behalf of

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.



Form code: AM 311

Revision: 2022-12

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Particulars of the approval

Stainless steel

Grade	Product	Steel making ¹⁾	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition ²⁾
NV 304 L	Section	IN, AOD, CC	-	50.8	SHT
	Bar	IN, AOD, CC	-	200	SHT
NV 316 L	Section	IN, AOD, CC	-	50.8	SHT
	Bar	IN, AOD, CC	-	200	SHT
NV 321	Section	IN, AOD, CC	-	50.8	SHT
	Bar	IN, AOD, CC	-	200	SHT

Remarks:

- 1) IN: Induction melting
- 2) AOD: Argon oxygen decarburization
CC: Continuous casting
- 3) SHT: solution heat treated (solution annealed)