



Certificate No:
TAW000055D

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
VL 308LSi / I1

Manufacturer

Venus Wire Industries Pvt. Ltd.
Mumbai, Maharashtra, India

is found to comply with

DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	NV 308L
Current	DC(-)
Approved diameter	1.0mm - 4.0mm
Positions	All, except vertical downwards
Remarks	Production place: Atakgaon, Takai-Adoshi Road, Atakgaon -410203, Kopoli, Taluka-Kalapur, Dist. Raigad, Maharashtra, India

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.

Issued at **Hamburg** on **2022-02-23**

This Certificate is valid until **2027-02-22**.

DNV local station: **Mumbai NB & CMC**

Approval Engineer: **Dietmar Liebich**



for DNV
Digitally Signed By: Dau, Gabi
Location: DNV Hamburg, Germany
Signing Date: 2022-02-24, on behalf of

Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.

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.





Certificate No:
TAW000055E

TYPE APPROVAL CERTIFICATE

This is to certify:

That the **Wire/Gas combination**

with trade name
VL 309LSi / I1

Manufacturer

Venus Wire Industries Pvt. Ltd.
Mumbai, Maharashtra, India

is found to comply with

DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	NV 309L
Current	DC(-)
Approved diameter	1.0 mm - 4.0 mm
Positions	All, except vertical downwards
Remarks	Production place: Atakgaon, Takai-Adoshi Road, Atakgaon -410203, Kopoli, Taluka-Kalapur, Dist. Raigad, Maharashtra, India

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Certificate No:
TAW000055F

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
VL 316LSi / I1

Manufacturer
Venus Wire Industries Pvt. Ltd.
Mumbai, Maharashtra, India

is found to comply with
DNV rules for classification – Ships
DNV class programme DNV-CP-0069 – Type approval – Welding consumables

with this approval

Grade	NV 316L
Current	DC(-)
Approved diameter	1.0 mm - 4.0 mm
Positions	All, except vertical downwards
Remarks	Production place: Atakgaon, Takai-Adoshi Road, Atakgaon -410203, Kopoli, Taluka-Kalapur, Dist. Raigad, Maharashtra, India

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.

Issued at **Hamburg** on **2022-02-23**

This Certificate is valid until **2027-02-22**.

DNV local station: **Mumbai NB & CMC**

Approval Engineer: **Dietmar Liebich**



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