

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Electrode**

with trade name
CLEARINOX E 309L

Manufacturer

Lincoln Electric Europe B.V.
Nijmegen, Netherlands

is found to comply with

DNV GL rules for classification – Ships

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables

with this approval

Grade	VL 309L
Current	DC(+)
Approved diameter	2,0 mm - 5,0 mm
Positions	All, except vertical downwards
Remarks	Also for fillet welding
	Electrode: Only valid for lot numbers starting with M1

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

Issued at **Hamburg** on **2019-05-31**

This Certificate is valid until **2024-05-30**.

DNV GL local station: **Bucharest**

Approval Engineer: **Ludger Hachmöller**

for **DNV GL**

.....
Thorsten Lohmann
Head of Section

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



Form code: WELD 1421a

Revision: 2016-12

www.dnvgl.com

Page 1 of 1

© DNV GL 2014. DNV GL and the Horizon Graphic are trademarks of DNV GL AS.