

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Electrode

with trade name
Avesta 316L/SKR

Manufacturer

voestalpine Böhler Welding Austria GmbH
KAPFENBERG, Austria

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	VL 316L
Current	AC, DC+
Approved diameter	1,6 - 5,0mm
Positions	All, except vertical-down
Remarks	Impact test at -50°C average value > 34 Joule

Manufacturer(s) approved by this certificate are accepted to deliver according to DNV GL, DNV and GL rules.

This Certificate is valid until **2018-12-31**.

Issued at **Hamburg** on **2015-10-15**

DNV GL local station: **Augsburg**

Approval Engineer: **Hans-Joachim Vogt**

for **DNV GL**

Marcus von Busch
Head of Section

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