

APPROVAL OF MANUFACTURER CERTIFICATE

This is to certify:

That

ACCIAIERIE VENETE S.P.A.
Riviera Francia 9/11, 35127 Padova,
Italy

is an approved manufacturer of
Steelmaking

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Application area	Steelmaking
Products	Semi-finished products for rolling or forging stock (billets and blooms)
Steel type	Carbon and carbon-manganese Alloy
Manufacturing method	Electric Arc furnace, Continuous casting
Deoxidation	Killed
Max. thickness / diameter	See page 2
Heat treatment condition	As cast, As rolled
Additional approval conditions	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 GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2018-09-17**

This Certificate is valid until **2021-06-30**.

DNV GL local station: **Venice**

Approval Engineer: **Christian Wildhagen**



for **DNV GL**
Digitally Signed By: Roehr, Stefan
Location: DNV GL Hamburg, Germany
Signing Date: 2018-09-17, on behalf of

Thorsten Lohmann
Head of Section



Job Id: **263.11-004565-2**
Certificate No: **AMMM000028R**

Particulars of the approval

Semi-finished products

Steel type ³⁾	Product	Steel making ¹⁾	Max. Thickness [mm]	Delivery condition ²⁾
C and C-Mn	Billet	EAF, CC	220	AR
	Bloom	EAF, CC	600	AC
Alloy	Billet	EAF, CC	220	AR
	Bloom	EAF, CC	600	AC

Remarks:

- 1) EAF: Electric arc furnace
CC: Continuous casting
- 2) AR: as rolled
AC: as cast
- 3) Certification of any material applied to classed object shall fulfill the applicable material requirements in the DNV GL class rules