APPROVAL OF MANUFACTURER CERTIFICATE

Certificate no.:
AMMM000017T
Revision No:
3

This is to certify:

that

7 STEEL MANUFACTURING (UK) Ltd.
Building 58, Castle Works, East Moors Road, Cardiff,
CF24 5NN,
United Kingdom

is an approved manufacturer of
Steelmaking and Rolled Steel Products

in accordance with
DNV rules for classification – Ships
DNV class programme – DNV-CP-0242 Semi-finished steel products
DNV class programme – DNV-CP-0243 Rolled steel products – non stainless steel

and the following particulars:

Application area	**Normal strength steel,** **High strength steel**
Products	**Structural sections,** **Bars,** **See page 2**
Manufacturing method	**Electric arc furnace,** **Continuous casting**
Max. thickness / diameter	**See page 2**
Heat treatment condition	**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 classed object shall fulfill the material requirements in the applicable DNV class rules.

Issued at **Hamburg** on **2025-08-28**

This Certificate is valid until **2028-12-31**.
DNV local unit: **UK & Ireland CMC & VMC**

Approval Engineer: **Christian Wildhagen**

for **DNV**

This document has been digitally signed and will therefore not have handwritten signature

Martin Wenning

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 USD 300 000.

Particulars of the approval

Normal strength steel

Grade	Product	Steel making [1)]	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition [2)]	Z- quality
NV A, NV B	Section	EAF, CC	-	25	AR	-
NV D	Section	EAF, CC	-	6	AR	-
NV A, NV B, NV D	Bar	EAF, CC	Al+V	50	AR	-
			-	25	AR	-

High strength steel

Grade	Product	Steel making [1)]	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition [2)]	Z- quality
NV A32, NV A36	Section	EAF, CC	Al+V	25	AR	-
NV D32, NV D36	Section	EAF, CC	Al+V	6	AR	-
NV A32, NV A36, NV D32, NV D36	Bar	EAF, CC	Al+V	50	AR	-

Remarks:
1) EAF: Electric arc furnace
CC: Continuous casting
2) AR: as rolled