



APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM00002YR

This is to certify:

That

Qatar Aluminium Limited (Q.S.C.)
Mesaieed Industrial City, Qatar

is an approved manufacturer of
Wrought Aluminium and Aluminium Alloys

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Products	Semi-finished products (extrusion ingots)
Alloy type	See page 2
Manufacturing method	6000er Aluminium
Max weight [kg]	Ingot casting
Heat treatment condition	See page 2
	As cast

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 **2022-03-28**

for **DNV**

This Certificate is valid until **2025-03-27**.

DNV local station: **Doha**

Approval Engineer: **Christian Wildhagen**

Thorsten Lohmann
Head of Section

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Particulars of the approval

Semi-finished products

Alloy type	Product	Max weight [kg]	Max. thickness [mm]	Max. length [mm]	Heat treatment condition
6000er Aluminium	Extrusion ingot	650	228	5800	Homogenised