



# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
**AMMM000039A**

This is to certify:

That

**Hebei Jingye Heavy Plate Technology Co.,Ltd.**  
**Nandian, Pingshan County, Shijiazhuang 050409, Hebei Province,**  
**China**

is an approved manufacturer of  
**Steelmaking and Rolled Steel Products**

in accordance with

**DNV GL 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:

<b>Application area</b>	<b>Normal strength steel,</b> <b>High strength steel</b>
<b>Products</b>	<b>Plates</b>
<b>Manufacturing method</b>	<b>Basic oxygen converter, continuous casting</b>
<b>Max. thickness / diameter</b>	<b>See page 2</b>
<b>Heat treatment condition</b>	<b>See page 2</b>

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 **2025-02-21**

This Certificate is valid until **2028-02-20**.

DNV local unit: **Dalian NB & CMC**

Approval Engineer: **Andrzej Otrebski**



for **DNV**

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

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 300,000 USD.

## Particulars of the approval

### Normal strength steel

Grade	Product	Steel making <sup>1)</sup>	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition <sup>2)</sup>	Z- quality
NV A, NV B, NV D	Plate	BOF, CC	Al	30	CR	–

### High strength steel

Grade	Product	Steel making <sup>1)</sup>	Fine grain elements	Max. thickness / diameter [mm]	Heat treatment condition <sup>2)</sup>	Z- quality
NV A32, NV A36, NV D32, NV D36	Plate	BOF, CC	Al+Nb+Ti	30	CR	–

#### Remarks:

- <sup>1)</sup> BOF: Basic oxygen furnace  
CC: Continuous casting  
<sup>2)</sup> CR: controlled rolled