Certificate no.:
**TAK00002NN**

# TYPE APPROVAL CERTIFICATE

## This is to certify:

**that the Insulation Materials for Gas Carriers**

with type designation(s)
**Insulation Panels: Primary and Secondary Panels**

issued to
## NMG Composites Co., Ltd.
**Jiaxing, Zhejiang Province, China**

is found to comply with
**Gaztransport & Technigaz Specification Nr. M3530, M3530 – NO96 SUPER+ PRIMARY PANEL, Rev. 01, February 2021**
**Gaztransport & Technigaz Specification Nr. M3531, M3531 – NO96 SUPER+ SECONDARY PANEL, Rev. 01, February 2021**

## Application:

**For the use in Gaztransport & Technigaz (GTT) NO96 Super+ Cargo Containment System (CCS) technologies of Liquefied Gas (LG) carriers.**

Issued at **Hamburg** on **2026-04-01**
This Certificate is valid until **2031-03-31**.
DNV local unit: **Shanghai**

for **DNV**

Approval Engineer: **Gisle Hersvik**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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.

## Product description

NO96 Super+ **Primary & Secondary Insulation Panels**.

## Place of manufacture

NMG Composites Co., Ltd., 111 XinZhong Road, Chongfu, Tongxiang, Jiaxing Zhejiang, 314511, P.R. China

## Application/Limitation

For use in NO96 Super+ Cargo Containment System (CCS) technologies.

The material is only approved for use in Cargo Containment System (CCS) technologies of Liquefied Gas (LG) carriers built under license from GAZTRANSPORT & TECHNIGAZ SAs (GTT).

Deliveries to actual shipbuilding projects shall be in compliance with the relevant GTT Specification:
- Nr. M3530, "M3530 - NO96 SUPER+ PRIMARY PANEL ", latest Rev. 01 dated February 2021,
- Nr. M3531, "M3531 - NO96 SUPER+ SECONDARY PANEL ", latest Rev. 01 dated February 2021.

The product shall have valid approval from GTT, and the conditions stated in the GTT approval shall be adhered to.

Any significant changes in design and / or quality of the material will render the approval invalid.

## Type Approval documentation

## Tests carried out

Type Testing carried out in accordance with **Type Approval documentation**.

## Marking of product

Product/package shall be marked with the *manufacturer's name*: ***NMG Composites Co., Ltd., China***, or *manufacturer's identification letter(s)*, *Lot No.*, *Size*, *Quantity*, and *type designation*.

The marking is to be carried out in such a way that it is visible, legible and indelible. The marking of product is to enable traceability to the DNV Type Approval Certificate.

## Periodical assessment

The scope of the Periodical Assessment is to verify that the conditions stipulated for the Type Approval is complied with and that no alterations are made to the product design or choice of materials.

Periodical assessments (for Certificate Retention / Certificate Renewal) shall be performed according to DNV-CP-0338.

This certificate is only valid if required periodical assessments are carried out with satisfactory results. To check the validity of this certificate, please look it up in https://approvalfinder.dnv.com

END OF CERTIFICATE