

# TYPE APPROVAL CERTIFICATE

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**This is to certify:**

**that the Flexible Hoses of Non-Metallic Material with Permanently Fitted Couplings**

with type designation(s)

issued to

**Alfa Gomma Industrial S.p.A.**  
**S.Atto, TE, Italy**

is found to comply with

**Application:**

**Non-metallic flexible tube type LPG 659AA 25bar (LPG tube black with high tensile textile cords and antistatic wires) without couplings, according to EN1762:2018 - Size 13, 16, 19, 25, 32, 38 and 51**

Issued at **Høvik** on **2024-01-23**

This Certificate is valid until **2029-01-22**.

for **DNV**

DNV local unit: **Milan Verification**

Approval Engineer: **Gaetano Ricci**

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**

## **Application/Limitation**

This Type Approval certificate is not valid for designs, components, equipment, systems or products which are subject to classification by DNV.

This Type Approval covers design(s) only. i.e. the Type Approval is not valid for the final product, but may be used as basis for obtaining a product certificate.

## **Type Approval documentation**

## **Tests carried out**

## **Marking of product**

## **Periodical assessment**

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>