



TYPE APPROVAL CERTIFICATE

Certificate No:
TAF00000FN
Revision No:
1

This is to certify:

That the Automatic Door Catch

with type designation(s)
GP, GPT, GPM, 720, 720T, 721, 721T, 720M and 721M

Issued to
Elomek Försäljning AB
HÄSSELBY, Sweden

is found to comply with
DNV statutory interpretations DNV-SI-0364 – SOLAS interpretations, Edition July 2021
DNV rules for classification – Ships
DNV offshore standards

Application :

Approved for use as a remote operated, electromagnetic door holder of fail-safe type.

Issued at **Høvik** on **2022-06-24**

for **DNV**

This Certificate is valid until **2027-06-23**.

DNV local station: **Sweden CMC**

Approval Engineer: **Kristin Grønnæss**

Helene David-Andersen
Head of Section

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.



Form code: TA 251

Revision: 2021-03

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Product description

GP, GPT, GPM, 720, 720T, 721, 721T, 720M and 721M, are automatic door catches consisting of a holder with an electromagnet supplied with steady current and an armature. By disconnecting the current the door/shutter will close.

Application/Limitation

Approved for use as a remote operated, electromagnetic door holder of fail-safe type.

Approved for use in as hold-back arrangement in accommodation. Also approved for ships built with the additional class notation F(A).

Each product is to be supplied with its manual for installation, use and maintenance.

Type Approval documentation

Certification in accordance with Class Programmes DNV-CP-0338, September 2021.

Drawing No. 87 03 25 -1 from maker.

Drawing No. 87 03 25 -2, Rev. A, dated 28 October 1993 from maker.

Drawing No. 87 03 25 -3, Rev. A, dated 28 October 1993 from maker.

Drawing No. 87 03 25 -4, Rev. A, dated 28 October 1993 from maker.

Data sheets I-IV enclosed in type approval request dated 31 October 1995.

Tests carried out

Function tested.

Marking of product

The product and packing are to be marked with name of manufacturer, type designation and voltage/current rating.

Periodical assessment

DNV's surveyor is to be given permission to perform Periodical Assessments at any time during the validity of this certificate and at least every second year. The arrangement is to be in accordance with procedure described in Class Programme DNV-CP-0338, Section 4.