



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-7878**

This is to certify that the
Splashtight Door

with type designation(s)
Aluminium Splash Proof Door Type SPT

Issued to
Fabryka Sprzetu Okretowego MEBLOMOR S.A.
CZARNKOW, Poland

is found to comply with
Det Norske Veritas' Rules for Classification of Ships

Application
See page 2

This Certificate is valid until **2018-06-30**.

Issued at **Høvik** on **2014-01-10**

DNV local station: **Gdansk**

Approval Engineer: **Magdalena Huse**

for **Det Norske Veritas AS**
Digitally Signed By: Moe, Erlend
Location: DNV Høvik, Norway
Signing Date: 2014-01-09



Erlend Moe
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. If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

Product description

Ship doors of aluminium to be fitted in bulkheads exposed to weather.

Type	Size	Pressure (kN/m ²)
Aluminium Splash Proof Door Type SPT	1380x600	33
	1380x620	31
	1480/1620/1680/1880x680	25
	1480/1620/1680/1880x830	17

Application/Limitation

Aluminium doors may not be fitted when it is specified that steel doors shall be used i.e. in galley, engine casing, etc which may be considered as a space of greater fire risk.

The doors have not been considered with respect to fire protection.

Splash proof doors are not to be fitted in openings that protect spaces providing the vessel's reserve buoyancy.

The door may not be fitted in a bulkhead where the design pressure is greater than the pressure indicated in the table above.

Type Approval documentation

Drawing No: N19/34.059 (1/6 and 2/6)

Drawing No: N19/34.059.01

Drawing No: N19/34.060.01

Drawing No: N19/34.059.11

Drawing No: N19/34.059.02 (1/2 and 2/2)

Drawing No: N19.34.059.04.00

Drawing No: N19/34.059.12 (1/2)

Drawing No: N19/34.059.03.00

Marking of product

-Manufacturers name

-Type designation

- Maximum allowable pressure

- DNV Type Approval Certificate No. S-7878

Certificate No.: S-7878
File No.: 441.24
Job Id.: 262.1-016119-1

Certification retention survey

Det Norske VERITAS' surveyor is to be given permission to perform Certification Retention Survey at any time during the validity period of this certificate.

END OF CERTIFICATE