



Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

PRODUCER	Minderhoud & Schipper Constructiebedrijf B.V.
PLACE OF PRODUCTION	Herculesweg 28 4338 PL Middelburg The Netherlands
DESCRIPTION	Weathertight Hatches for Yachts. Material options for the hatch plate and coaming – Aluminium 5083, Stainless Steel 316L, Steel Grade A, Steel Grade AH36
TYPE	"Type1": One Hinge, "Type2": Two Hinges, "Type3": Three Hinges
SPECIFIED STANDARD RATINGS	Rules and Regulations for the Classification of Special Service Craft: Part 3, Chapter 4, Section 5 <u>Maximum Hatch Opening:</u> Type 1 - H440 mm x W700 mm Type 2 - H790 mm x W850 mm Type 3 - H1000 mm x W1000 mm <u>Maximum Design Pressure:</u> 30 kPa 30 kPa 30 kPa
APPLICATION OTHER CONDITIONS	For installation on board Yachts 1. The weathertight hatches are to be manufactured in accordance with approved drawings, installed and tested to the satisfaction of the Society's Surveyor for installations intended for Classification or certification with the Society and must comply with the Rule requirements. 3. Type Approval Certificate does not signify that the spring cylinders have been Type Approved 4. Minimum thickness of the latch plates is to be 6mm (316L)

Certificate No. 19/30013

Issue Date 22 June 2019

Expiry Date 22 June 2024

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"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. GRO.TA175292 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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