

CERTIFICATE

FOR VALVE - PRESSURE REDUCING

Certificate No: N142VHM1

Valve assembly
SB-100-SB
The valve may be used in conjunction with installation of speed log or echo sounder
24433
quirements in: Ships (2022-07)
-
-
STOCK
_ -
: N142VHM1 on: Valve housing
aser
Jotron Skipper AS
4-08-27



for **DNV**

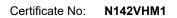
This document has been digitally signed and will therefore not have handwritten signatures

Karlsen, Håkon Surveyor

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: CMC 201 Revision: 2022-12 www.dnv.com Page 1 of





Linked Type Approvals:

TAS00001J9 Rev.1, Bottom Penetration for Echo Sounder, Sonar or Log

Surveyor Supplementary information:

The valve housing has been subjected to a hydro-static pressure test, and the valve assembly to a seat leakage test to 5 bar. Holding time 5 minutes.

Manufacturing Survey Arrangement No: MSARC0000B3Z

Quality System Certificate No: TI151 ISO 9001:2015

Form code: CMC 201 Revision: 2022-12 www.dnv.com Page 2 of 2