

CERTIFICATE

FOR VALVE - PRESSURE REDUCING

Certificate No: N142B2XH

for **DNV**

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

Karlsen, Håkon

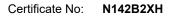
Surveyor

This is to certify	
that the product:	Valve Assembly
Type designation:	SB-100-SA
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	22361
Has been found to comply with relevant requi DNV-RU-SHIP :Rules for classification: Sh	
The product is intended for	
Yard:	-
Yard No:	-
Name of vessel:	STOCK
DNV Id No:	_ -
The product / material has been marked: N	1142B2XH on: Valve housing
Particulars of Vendor and Purchas	er
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	
Issued at Oslo Maritime and CAP on 2022-	11-17

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Form code: CMC 201 Revision: 2022-09 www.dnv.com Page 1 of 2





Linked Type Approvals:

TAS00001J9, 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

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