

## CERTIFICATE FOR VALVE - PRESSURE REDUCING

This is to certify	
that the product:	Valve Assembly
Type designation:	SB-100-SB
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	24729
Has been found to comply with relevant r DNV-RU-SHIP :Rules for classification	
The product is intended for	
Yard:	
Yard No:	<u> </u>
Name of vessel:	STOCK
DNV ld No:	
The product / material has been marke	ed: N1430JWU on: Valve housing
Particulars of Vendor and Purc	haser
Vendor:	Jotron Skipper AS
Vendor reference:	MSA certificates
Purchaser:	
Purchaser reference:	

## Issued at Oslo Maritime and CAP on 2025-01-29

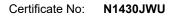


for DNV

This document has been digitally signed and will therefore not have handwritten signatures **Karlsen, Håkon** 

Surveyor

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## 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 Rev.1 Quality System Certificate No: TI151 ISO 9001:2015