

CERTIFICATE

Certificate No: N1430K0C

| This is to certify | |
|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| that the product: | Valve Assembly |
| Type designation: | DB-100-SB |
| Application/context: | The valve may be used in conjunction with installation of speed log or echo sounder |
| Serial/tag no: | 25130 |
| Has been found to comply with relev DNV-RU-SHIP :Rules for classification | |
| The product is intended for | |
| Yard: | |
| Yard No: | - |
| Name of vessel: | STOCK |
| | |

The product / material has been marked: N1430K0C on: Valve housing

Particulars of Vendor and Purchaser

DNV Id No:

Vendor: Jotron Skipper AS

Vendor reference: MSA certificates

Purchaser:

Purchaser reference:

Issued at Oslo Maritime and CAP on 2025-03-27



for **DNV**

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

Karlsen, Håkon Surveyor

Form code: CMC 201 Revision: 2024-10 www.dnv.com Page 1 of 2

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N1430K0C

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

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