

## 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:   | 24429   |
| Has been found to comply with relevant requireme<br>DNV-RU-SHIP :Rules for classification: Ships ( |   |
| The product is intended for  |   |
| Yard:  |   |
| Yard No:   | -   |
| Name of vessel:  | STOCK   |
| DNV ld No:   |   |
| The product / material has been marked: N142   | VHKX on: Valve housing  |
| Particulars of Vendor and Purchaser  |   |
| Vendor:  | Jotron Skipper AS   |
| Vendor reference:  |   |
| Purchaser:   |   |
| Purchaser reference:   |   |
| Issued at Oslo Maritime and CAP on 2024-08-2   | 7   |



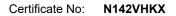
for DNV

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

Quality System Certificate No: TI151 ISO 9001:2015