

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: | 24359 |
| 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: N142VHJK on: Valve housing |
| Particulars of Vendor and Purc | haser |
| Vendor: | Jotron Skipper AS |
| Vendor reference: | |
| Purchaser: | |
| Purchaser reference: | |
| Issued at Oslo Maritime and CAP on 2 | 024-08-27 |



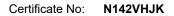
for DNV

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