

CERTIFICATE

Certificate No: N142B2UK

| 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: | 22234 |
| Has been found to comply with relevant requirements in: DNV-RU-SHIP :Rules for classification: Ships (2021-07) | |
| The product is intended for | |
| Yard: | - |
| Yard No: | - |
| Name of vessel: | STOCK |
| DNV Id No: | - |
| The product / material has been marked: N142B2UK on: Valve housing | |
| Particulars of Vendor and Purchaser | |
| Vendor: | Skipper Electronics AS |
| Vendor reference: | |
| Purchaser: | |
| Purchaser reference: | |



Issued at Oslo Maritime and CAP on 2022-08-31

for **DNV**

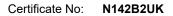
This document has been digitally signed and will therefore not have handwritten signatures

Karlsen, Håkon Surveyor

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Linked Type Approvals:

TAS00001J9, 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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