

## CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: **N1415B0C** 

| This is to certify                                                         |                                                                                     |
|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| that the product:                                                          | Valve                                                                               |
| 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:                                                             | 16136                                                                               |
| Has been found to comply with rele <b>DNV Rules for Classification: Sh</b> |                                                                                     |
| The product is intended for                                                |                                                                                     |
| Yard:                                                                      |                                                                                     |
| Yard No:                                                                   |                                                                                     |
| Name of vessel:                                                            | STOCK                                                                               |
| DNV GL Id No:                                                              |                                                                                     |
| The product / material has been                                            | n marked: N1415B0C on: Valve housing                                                |
| Particulars of Vendor and                                                  | Purchaser                                                                           |
| Vendor:                                                                    | Skipper Electronics AS                                                              |
| Vendor reference:                                                          |                                                                                     |
| Purchaser:                                                                 |                                                                                     |
| Purchaser reference:                                                       |                                                                                     |
|                                                                            |                                                                                     |

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for **DNV GL** 

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

Karlsen, Håkon Surveyor

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## **Linked Type Approvals:**

S-8070, 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: R-2164 Quality System Certificate No: TI151 ISO 9001:2008

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