

CERTIFICATE

FOR VALVE - PRESSURE REDUCING

Certificate No: **N1415B25**

| This is to certify | |
|---|---|
| that the product: | Valve |
| Type designation: | SB-60-SA |
| Application/context: | The valve may be used in conjunction with installation of speed log or echo sounder |
| Serial/tag no: | 16211 |
| Has been found to comply with relevant DNV Rules for Classification: Ships a | |
| The product is intended for | |
| Yard: | |
| Yard No: | |
| Name of vessel: | STOCK |
| DNV GL Id No: | _ |
| The product / material has been ma | rked: N1415B25 on: Valve housing |
| Particulars of Vendor and Pur | chaser |
| Vendor: | Skipper Electronics AS |
| Vendor reference: | |
| Purchaser: | |
| Purchaser reference: | |
| | |

18 64 TONVIGE

Issued at Station Oslo Maritime and CAP on 2016-10-05

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:

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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