CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N1415B1T

| 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: | 16189 |
| Has been found to comply with rele DNV Rules for Classification: Sh | |
| The product is intended for | |
| Yard: | |
| Yard No: | _ |
| Name of vessel: | STOCK |
| DNV GL Id No: | |
| The product / material has bee | n marked: N1415B1T on: Valve housing |
| Particulars of Vendor and | Purchaser |
| Vendor: | Skipper Electronics AS |
| Vendor reference: | |
| Purchaser: | |

Purchaser reference:

Issued at Station Oslo Maritime and CAP on 2016-07-06



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