

CERTIFICATE
FOR VALVE - PRESSURE REDUCINGCertificate No:
N1415AXZ**This is to certify**

that the product: **Valve**

Type designation: **SB-200Echo**

Application/context: **The valve may be used in conjunction with
installation of speed log or echo sounder**

Serial/tag no: **15426**

Has been found to comply with relevant requirements in:
DNV Rules for Classification: Ships and HSLC

The product is intended for

Yard: -

Yard No: -

Name of vessel: **STOCK**

DNV GL Id No: -

The product / material has been marked: N1415AXZ 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 **2016-01-28**for **DNV GL**This document has been digitally signed and
will therefore not have handwritten signatures**Karlsen, Håkon**
Surveyor



Certificate No: **N1415AXZ**

Linked Type Approvals:

S-8173, 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