## CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N1415AZE

This is to certify	
that the product:	Valve
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:	16076
Has been found to comply with re DNV-SHIP :DNV Rules for Clas	
The product is intended for	
Yard:	
Yard No:	<u> </u>
Name of vessel:	<b>STOCK</b>
DNV GL Id No:	<del>.</del>
The product / material has be	en marked: N1415AZE on: Valve housing
Particulars of Vendor and	d Purchaser
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	

## Issued at Station Oslo Maritime and CAP on 2016-06-13



## for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures Karlsen, Håkon Surveyor

Certificate No: N1415AZE

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