CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N1415B1C

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:	16175
Has been found to comply with relevent of the second secon	
The product is intended for	
Yard:	
Yard No:	_
Name of vessel:	STOCK
DNV GL Id No:	
The product / material has been	n marked: N1415B1C 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

Certificate No: N1415B1C

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