CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N1415B11

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:	16164
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: N1415B11 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: 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