

## CERTIFICATE **FOR VALVE - PRESSURE REDUCING**

Certificate No: N1413Y07

inis is to certify		
that the product:	_Valve	
Type designation:	DB-100-SB	
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder	
Serial/tag no:	_15346	
Has been found to comply with relevand DNV Rules for Classification: Ship	·	
The product is intended for		
Yard:	_=	
Yard No:	- <del>-</del>	
Name of vessel:	<u>"STOCK " </u>	
DNV GL Id No:		
The product / material has been i	marked: N1413Y07 on: Valve housing	
Particulars of Vendor and P	urchaser	
Vendor:	Skipper Electronics AS	
Vendor reference:		
Purchaser:		
Purchaser reference:		

Issued at Station Oslo Maritime and CAP on 2015-09-15



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** 

Form code: 71.03a Revision: 2015-04 www.dnvgl.com Page 2 of 2