



Certificate No: **N1405ZJ7**

Particu	lare	of	Vendor	and	Purch	aser
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Vendor:	Skipper Electronics AS	
Vendor reference:		
Purchaser:		
Purchaser reference:		
Particulars of Product		
The product is intended for		
Yard:	-	
Yard No:	- -	
Name of vessel:	<u>"STOCK "</u>	
DNV GL Id No:	- -	
This is to certify		
that the product:	<u>Valve</u>	
Type designation:	SB-100-SA	
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder	
Serial/tag no:	15088	

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

The product / material has been marked: N1405ZJ7 on: Valve housing

Issued at Oslo Maritime and CAP on 2015-04-29



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: 2014-10 www.dnvgl.com Page 2 of 2