DNV·GL

CERTIFICATE FOR VALVE - PRESSURE REDUCING

This is to certify	
that the product:	_Valve
Type designation:	SB-100-LA
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	15083
Has been found to comply with re	elevant requirements in:

DNV Rules for Classification: Ships and HSLC

The product is intended for

Yard:	
Yard No:	
Name of vessel:	<u>``STOCK "</u>
DNV GL Id No:	

The product / material has been marked: N1405ZJ2 on: Valve housing

Particulars of Vendor and Purchaser

Vendor:	S	kir	p	er	El	ec	tr	on	ics	A	<u>s</u>	 	 	 	 	 	 _	
Vendor reference:												 	 	 	 	 	 _	
Purchaser:		_										 	 	 	 	 	 _	
Purchaser reference:												 	 	 	 	 	 _	

Issued at Oslo Maritime and CAP on 2015-09-01



for DNV GL

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

Surveyor

Certificate No: N1405ZJ2

Linked Type Approvals:

S-8070, Bottom Penetration for Echo Sounder, Sonar or Log S-8070

Linked Plan Approvals: S-8070

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