DNV·GL

- -

- -

_ _

CERTIFICATE FOR VALVE - PRESSURE REDUCING

Particulars of Vendor and Purchaser

Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	
Particulars of Product	
The product is intended for	
Yard:	-
Yard No:	-

	-	-	_	-	-	-	-	-	-	-	-	-	-	-	-	-	 	-	-	-	-	-	-	 	 _	-	-	-
Name of Vessel:	_`	" <u>-</u>	<i>"</i>	_	_	_	_	_	_	_	_	_	_	_	_	_	 	_	_	_	_	_	_	 	 _	_	_	_
DNV GL Id No:	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	_	 	_	_	_	_	_	_ 1	 	 _	_	_	_

This is to certify

that the product:	Gate Valve - Pressure reducing
Type designation:	SB-100-SB
Application/context:	The gate valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	14464

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

The product / material has been marked: N1402WKR on: Valve housing

Issued at Oslo Maritime and CAP on 2015-01-05



for DNV GL

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

Surveyor

Certificate No: N1402WKR

Linked Type 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