DNV·GL

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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:	- <u>-</u>

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

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:	14444

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

The product / material has been marked: N1402WK3 on: Valve housing

Issued at Oslo Maritime and CAP on 2014-11-13



for **DNV GL**

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

Surveyor

Certificate No: N1402WK3

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