# 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:	_	_	_	_	_	_		 		 		 	-	-	 	 _	 	 _	_	_	_	 	· _	-

#### 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:	14431

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

#### The product / material has been marked: N1402WJU 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: N1402WJU

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