# 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:	`` <b>_</b> ''
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:	14494

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

#### The product / material has been marked: N1402WMA 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: N1402WMA

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