

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:														

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Name of Vessel:	_``_	-″	 	 _	 	 	 _	 	_	 	 	_	_	 	_	_	 	
DNV GL Id No:			 	 _	 	 	 _	 	_	 	 	_	_	 	_	_	 	

This is to certify

that the product:	Gate Valve - Pressure reducing
Type designation:	SB-100-SA
Application/context:	The gate valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	14406

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

The product / material has been marked: N1402WJ6 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: N1402WJ6

Linked Type Approvals:

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

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