

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:	"STOCK "

This is to certify

DNV GL Id No:

that the product:	Valve
Type designation:	SB-60-SA
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	15114

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

The product / material has been marked: N1405ZJF on: Valve housing

Issued at Oslo Maritime and CAP on 2015-04-29



for **DNV GL**

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

Surveyor

Certificate No: N1405ZJF

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