

## CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: **N141KBU6** 

This is to certify	
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:	18288
Has been found to comply with relevant requirements in:  DNVGL-RU-SHIP:DNV GL Rules for classification - Ships (2017-07)	
The product is intended for	
Yard:	
Yard No:	
Name of vessel:	STOCK
DNV GL Id No:	-
The product / material has been marked: N141KBU6 on: Valve housing	
Particulars of Vendor and Purchaser	
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	

Issued at Oslo Maritime and CAP on 2018-09-27



for **DNV GL** 

This document has been digitally signed and will therefore not have handwritten signatures

Karlsen, Håkon Surveyor

Form code: CMC 201 Revision: 2016-08 www.dnvgl.com Page 1 of 2

Certificate No: N141KBU6

## **Linked Type Approvals:**

TAS00001J9, 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: MSARC0000B3Z Quality System Certificate No: TI151 ISO 9001:2008

Form code: CMC 201 Revision: 2016-08 www.dnvgl.com Page 2 of 2