

## CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: **N141E8JT** 

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:	18008
Has been found to comply with re DNVGL-RU-SHIP :DNV GL Rule	elevant requirements in: es 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 be	en marked: N141E8JT on: Valve housing
Particulars of Vendor an	d Purchaser
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	

Issued at Oslo Maritime and CAP on 2018-02-20



for **DNV GL** 

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

Karlsen, Håkon Surveyor

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## **Linked Type Approvals:**

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

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