CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N141TDV7

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:	19112
The product is intended for	
The product is intended for	
Yard:	
Yard No:	
Name of vessel:	STOCK
DNV GL Id No:	
The product / material has be	een marked: N141TDV7 on: Valve housing
Particulars of Vendor an	d Purchaser
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	

Issued at Oslo Maritime and CAP on 2019-06-26

Purchaser reference:



for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures **Pedersen, Jørn Henrik**

Surveyor

Certificate No: N141TDV7

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 9001:2015