CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N141TE0Z

This is to certify	
that the product:	Valve
Type designation:	SB-60-F1
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	20001
	elevant requirements in: es for classification: Ships (2019-07)
The product is intended for	
Yard:	-
Yard No:	
Name of vessel:	STOCK
DNV GL Id No:	
The product / material has be	een marked: N141TE0Z 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 2020-01-10



for DNV GL

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

Certificate No: N141TEOZ

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