CERTIFICATE FOR VALVE - PRESSURE REDUCING

Certificate No: N141ANA6

This is to certify	
that the product:	Valve
Type designation:	SB-100-SB
Application/context:	The valve may be used in conjunction with installation of speed log or echo sounder
Serial/tag no:	17066
Has been found to comply with relevent of the second secon	vant requirements in: for classification – Ships, (2016-01)
The product is intended for	
Yard:	
Yard No:	_
Name of vessel:	STOCK
DNV GL Id No:	
The product / material has been	marked: N141ANA6 on: Valve housing
Particulars of Vendor and	Purchaser
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	

Purchaser reference:

Issued at Oslo Maritime and CAP on 2017-07-05



for **DNV GL**

This document has been digitally signed and will therefore not have handwritten signatures Jacobsen, Thomas Rørvik

Surveyor

Certificate No: N141ANA6

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