

DET NORSKE VERITAS

PRODUCT CERTIFICATE

for Valve

Particulars of Vendor and Purchaser	
Vendor:	Skipper Electronics AS
Vendor reference:	
Purchaser:	
Purchaser reference:	
Particulars of Product The product is intended for	
Yard:	•••••••••••••••••••••••••••••••••••••••
Yard No.:	•••••••••••••••••••••••••••••••••••••••
Name of Vessel:	" <u>"</u> "
DNV Id. No.:	
THIS IS TO CERTIFY:	
that the product:	Gate Valve
Type designation:	SB-100-SB
Intended Purpose:	The gate valve may be used in conjunction with installation of speed log or echo sounder
Serial/Tag no:	
Has been found to comply with relevant requirements in: DNV Rules for Classification: Ships and HSLC	
The product / material has been marked: N1400DVX on: Valve housing	
Issued at Oslo Maritime and CAP on 2014-03-17	
OR COR	for Det Norske Veritas AS
A.C.	This document has been digitally signed and will therefore not have handwritten signatures. Karlsen, Håkon Surveyor

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

Linked Type approvals: S-6000

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: TI150 ISO 9001:2008