

## DET NORSKE VERITAS PRODUCT CERTIFICATE

Certificate No N1400DWC

for Valve

	ırchaser
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:	14094
Has been found to comply with relevar DNV Rules for Classification: Ships  The product / material has been man	
Issued at Oslo Maritime and CAP on	n <b>2014-03-17</b>
Issued at Oslo Maritime and CAP on	for Det Norske Veritas AS
Issued at <b>Oslo Maritime and CAP</b> on	

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.

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inked Type approvals: a-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	

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