

## DET NORSKE VERITAS PRODUCT CERTIFICATE

Certificate No N1400DV5

for Valve

Particulars of Vendor and Pu		
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.:	_ <u>Stock</u>	
THIS IS TO CERTIFY:		
that the product:	_Gate_Valve	. – -
Type designation:	SB-60-SA	_
Intended Purpose:	The gate valve may be used in conjunction with installation of speed log or echo sounder	
Serial/Tag no:	14039	_
Has been found to comply with releva DNV Rules for Classification: Ships  The product / material has been ma	and HSLC	
Issued at Oslo Maritime and CAP or	2014-02-05	
	for Det Norske Veritas AS	
	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.

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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.		
lanufacturing Survey Arrangement No: R-2164		
Quality System Certificate No: TI150 ISO 9001:2008		

DET NORSKE VERITAS AS, Veritasveien 1, NO-1322 Høvik, Norway, Tel.: +47 67 57 99 00, Org.No. NO 945 748 931 MVA. Form No.: 71.03a Issue: 2013-11

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