

## DET NORSKE VERITAS PRODUCT CERTIFICATE

Certificate No N1400DUN

for Valve

Particulars of Vendor and Pur	chaser
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.:	_Stock
THIS IS TO CERTIFY:	
that the product:	_Gate_Valve
Type designation:	DB-100-SB
Intended Purpose:	The gate valve may be used in conjunction with installation of speed log or echo sounder
Serial/Tag no:	14013
Has been found to comply with relevan DNV Rules for Classification: Ships a	
The product / material has been mar	ked: N1400DUN on: Valve housing
Issued at <b>Oslo</b> on <b>2014-01-29</b>	
	for Det Norske Veritas AS
	This document has been digitally signed and will therefore not have handwritten signatures.
	Karlsen, Håkon Surveyor
	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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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	

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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