

DET NORSKE VERITAS PRODUCT CERTIFICATE

Certificate No N1400DX8

for Valve

Vendor reference: Purchaser: Purchaser reference: Particulars of Product The product is intended for Yard: Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24	SAS
Vendor reference: Purchaser: Purchaser reference: Particulars of Product The product is intended for Yard: Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24	
Purchaser reference: Particulars of Product The product is intended for Yard: Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: SB-60-F1 The gate valve ma speed log or echo 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24	
Particulars of Product The product is intended for Yard: Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: SB-60-F1 The gate valve ma speed log or echo 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24	
The product is intended for Yard: Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is intended for the complete of the co	
Yard No.: Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Gate Valve Type designation: Intended Purpose: The gate valve ma speed log or echo 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is a serial in the image of	
Name of Vessel: DNV Id. No.: THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is a serial in the image of the im	
THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is a serial valve and speed log or echo 14141 This is TO CERTIFY: Gate Valve The gate valve maspeed log or echo 14141 This is a serial valve The product / material has been marked: N1400DX8 on: Valve housing	
THIS IS TO CERTIFY: that the product: Type designation: Intended Purpose: SB-60-F1 The gate valve ma speed log or echo 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is the product of t	
that the product: Type designation: Intended Purpose: SB-60-F1 The gate valve ma speed log or echo 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This	
Type designation: Intended Purpose: The gate valve ma speed log or echo Serial/Tag no: 14141 Has been found to comply with relevant requirements in: DNV Rules for Classification: Ships and HSLC The product / material has been marked: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This	
Intended Purpose: 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: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This is the product of	
Serial/Tag no: 14141 Has been found to comply with relevant requirements in: DNV Rules for Classification: Ships and HSLC The product / material has been marked: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This	
Has been found to comply with relevant requirements in: DNV Rules for Classification: Ships and HSLC The product / material has been marked: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This	be used in conjunction with installation of sounder
DNV Rules for Classification: Ships and HSLC The product / material has been marked: N1400DX8 on: Valve housing Issued at Oslo Maritime and CAP on 2014-04-24 This	
Thi	
	for Det Navaka Varitae AC
	for Det Norske Veritas AS
	document has been digitally signed and will nerefore 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.

Certificate No N1400DX8

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

www.dnv.com Page 2 of 2