



DET NORSKE VERITAS

PRODUCT CERTIFICATE

Surveyor
Thomas R. Jacobsen
Date: 2011-05-12
Place: Høvik
2008 For Det Norske Veritas AS
em has dard
This Certificate is only valid when signed by a DNV surveyor.
On: Gate Valve
☐ HSLC ☐ Naval ☐ Offshore
vant requirements of:
speed log or echo sounder 11102
SB-60-SA, DB-60-SA, SB-100-LAX_, DB100-SB, ETNSJB/ETNSLB-100mm The gate valve may be used in conjunction with installation of
Bottom Penetration for Echo Sounder, Sonar or Log
P261.1C
(TBD)
L-3 Marine Systems Korea 618-819 BUSAN KOREA
76525
er

Certificate No OSL-11-4402

hnical data:
narks: e valve housing has been subjected to a hydrostatic pressure test, and the valve assembly to a seat leakage test t ar. Holding time 5 minutes.
king and certificate numbers for the different parts:
wings with dates of approval and/or type approval certificate number: / S-6000

DET NORSKE VERITAS AS, Veritasveien 1, NO-1322 Høvik, Norway, Tel.: +47 67 57 99 00, Fax: +47 67 57 99 11, Org.No. NO 945 748 931 MVA www.dnv.com Form No.: 20.92a Issue: October 2010 Page 2 of 2