

CERTIFICATE

FOR VALVE - PRESSURE REDUCING

Certificate No:
N1402WJ3

Particulars of Vendor and Purchaser

Vendor: Skipper Electronics AS

Vendor reference: _____

Purchaser: _____

Purchaser reference: _____

Particulars of Product

The product is intended for

Yard: -

Yard No: -

Name of Vessel: "-"

DNV GL Id No: _____

This is to certify

that the product: Gate Valve - Pressure reducing

Type designation: SB-200Echo

Application/context: The gate valve may be used in conjunction with installation of speed log or echo sounder

Serial/tag no: 14402

Has been found to comply with relevant requirements in:
DNV Rules for Classification: Ships and HSLC

The product / material has been marked: N1402WJ3 on: Valve housing


Issued at **Oslo Maritime and CAP** on **2014-11-13**



for **DNV GL**

This document has been digitally signed and
will therefore not have handwritten
signatures.

Karlson, Håkon
Surveyor



Certificate No: **N1402WJ3**

Linked Type Approvals:

S-8173, Bottom Penetration for Echo Sounder, Sonar or Log

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: TI151 ISO 9001:2008