

# CERTIFICATE

## FOR VALVE - PRESSURE REDUCING

Certificate No:  
**N1402WK4**

### 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-100-SB

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

Serial/tag no: 14445

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

**The product / material has been marked: N1402WK4 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: **N1402WK4**

**Linked Type Approvals:**  
S-8070,

**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**