



Certificate No: N14018VX Rev.02

| Vendor: | Skipper Electronics AS | |
|--------------------------------------|--|--|
| Vendor reference: | | |
| Purchaser: | | |
| Purchaser reference: | | |
| Particulars of Product | | |
| The product is intended for | | |
| Yard: | - - | |
| Yard No: | - - | |
| Name of vessel: | <u>"STOCK "</u> | |
| DNV GL Id No: | - - | |
| This is to certify | | |
| that the product: | Gate Valve | |
| 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: | _14166 | |
| Has been found to comply with releva | ant requirements in: | |

DNV Rules for Classification: Ships and HSLC

The product / material has been marked: N14018VX on: Valve housing

Issued at Oslo Maritime and CAP on 2015-02-10



for **DNV GL**

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

> Pedersen, Jørn Henrik Surveyor

Form code: 71.03a Revision: 2014-10 www.dnvgl.com Page 1 of 2

Certificate No: N14018VX

Rev.02

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

Product parameters:

| Parameter name | Value | Unit |
|----------------|-------|------|
| Material class | | |

Form code: 71.03a Revision: 2014-10 www.dnvgl.com Page 2 of 2