



# AMERICAN BUREAU OF SHIPPING

|                  |                         |                    |             |
|------------------|-------------------------|--------------------|-------------|
| Customer Name    | SKIPPER ELECTRONICS A/S | Purchase Order No. | 78257       |
| Attending Office | Oslo                    | Report Number      | OS2011923   |
| First Visit Date | 07-Jul-2011             | Last Visit Date    | 07-Jul-2011 |

**Certification Of:** Ship Side Valve      Quantity: One(1)  
Manufacturer: SKIPPER ELECTRONICS A/S

**Survey Location:** Oslo, Norway

## Equipment Data

Manufacturer Number(S. No.)      11255  
Model Number      SB-100-SA  
Purchaser Name      For Stock

## Additional Data

ABS Stamping      OS2011923  
Valve Size      100

**This is to Certify** that the undersigned surveyor(s) to this Bureau did, at the request of the customer, carry out the following survey and report as follows:

Traceability of materials used on this project has been verified.

All testing (pressure/load/operational/etc.) has been carried out as applicable and verified in accordance with the applicable Rules/specifications.

Testing machines are maintained in a satisfactory condition and records of their recheck or calibration dates confirmed.

Subject to satisfactory installation, testing and trials after installation onboard the vessel.

For details of Mechanical Properties and/or Chemical Composition, refer to the mill/manufacturer's records.

Final markings for identification confirmed.

Valve with intermediate flange was hydrostatic pressure tested at 5 Bar.

Visual inspection.

Review of material certificate.

## Surveyor(s) to The American Bureau of Shipping Attending Surveyors

Fuglei Tor Brodde

Electronically Signed on 11-Jul-2011

**Reviewed By**  
Refshaug, Arne S.

Electronically Signed on 13-Jul-2011, Oslo Port

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