

## AMERICAN BUREAU OF SHIPPING

Customer Name SKIPPER ELECTRONICS A/S

Attending Office Oslo

First Visit Date 25-Nov-2008

Purchase Order No. 064608

Report Number OS1091639

Last Visit Date 25-Nov-2008

Certification Of: Valve for Echo Sounder/Speed log Quantity: One(1)

Manufacturer: SKIPPER ELECTRONICS A/S Model No.: 100mm Gate Valve

Survey Location: At works, Manglerud, Norway

**Equipment Data** 

Manufacturer Number(S. No.) 08509 Purchaser Name For Stock

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:

## Inspections

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.

Manufacturer test records and/or mill certificates were confirmed to comply with specification.

Final markings for identification confirmed.

## Observations

The Four (4) 100mm Gate valves was hydrostatically tested at 6 Bar.

Found satisfactory to the attending Surveyor.

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

Fuglei Tor Brodde Electronically Signed on 25-Nov-2008

Reviewed By

Bech, Alexander N Electronically Signed on 25-Nov-2008, Oslo Port

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