



AMERICAN BUREAU OF SHIPPING

Customer Name	SKIPPER ELECTRONICS A/S	Purchase Order No.	95868
Attending Office	Oslo	Report Number	OS2804810
First Visit Date	09-Jan-2015	Last Visit Date	09-Jan-2015

Certification Of: Shell Valve Diam. 100 mm Quantity: One(1)
Manufacturer: SKIPPER ELECTRONICS A/S

Survey Location: Oslo, Norway

Equipment Data

Manufacturer Number(S. No.) 15016
Model Number SB-100-SB

Design Details

Design State Product Design Assessed
ABS Reviewing Organization London Engineering Department
Drawing Number 07-LD231781/1-PDA

Additional Data

ABS Stamping * OS2804810-A
Valve Size 100
Design Pressure 5 bar

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.

The principal data has been verified in accordance with the applicable Rules/specifications and approved plans, and confirmed to be within acceptable tolerances.

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.

Final markings for identification confirmed.

Side shell valves intended for Echosounder Transducer Installation

Hydrostatic pressure test was carried out at 5 bar with closed valve. No leakage or plastic deformation were noted during testing.

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

Fuglei Tor Brodde

Electronically Signed on 12-Jan-2015

Reviewed By
Hognesen, Marius

Electronically Signed on 30-Jan-2015, Oslo Port

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