

AMERICAN BUREAU OF SHIPPING

Customer Name

SKIPPER ELECTRONICS A/S

Attending Office

Oslo

First Visit Date 25-Sep-2013

Purchase Order No.

89477

Report Number

OS2446856

Last Visit Date

25-Sep-2013

Certification Of:

Ship Side Valve

Manufacturer: SKIPPER ELECTRONICS A/S

Quantity: Seven (7)

Survey Location:

Oslo, Norway

Equipment Data

Destination Vessel (Name)

Destination Vessel (Class Number)

Designer Name Purchaser Name SKIPPER ELECTRONICS A/S

For Stock

Design Details

Design State
ABS Reviewing Organization

Drawing Number

Product Design Assessed London Engineering Department

07-LD231781/1-PDA

Additional Data

One (1) Valve 60 mm with Intermediate Element

Manufacturer Number(S. No.) Model No.

ABS Stamping

Valve Size

Valve Material

Design Pressure

13296 SB-60-SA

100

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

5 bar

13297

One (1) Valve 60 mm with Intermediate

Element

Manufacturer Number(S. No.)

Model No.

SB-60-SA * OS2446856-A

ABS Stamping Valve Size

Design Pressure

60

Valve Material

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

5 bar

One (1) Valve 60 mm with Intermediate

Element

Manufacturer Number(S. No.)

del No

13298 SB-60-SA

Model No.
ABS Stamping

OS2446856-A

Valve Size

60

Valve Material Design Pressure Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

5 bar

One (1) Valve 100 mm with Intermediate

Element

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AB Report Vendor Page 1 of 3

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Manufacturer Number(S. No.)

13300

Model No.

SB-100-SB * OS2446856-A

ABS Stamping Valve Size

100

Valve Oize

100

5 bar

Valve Material

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

Design Pressure

One (1) Valve 100 mm with Intermediate

Element

Manufacturer Number(S. No.)

13301

Model No.

SB-100-SB * OS2446856-A

ABS Stamping

03

Valve Size

100

Valve Material

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

Design Pressure 5 bar

One (1) Valve 100 mm with Intermediate Element

Manufacturer Number(S. No.)

13302

Model No.

SB-100-SB

ABS Stamping

◆ OS2446856-A

Valve Size

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

Valve Material Design Pressure

5 bar

One (1) Valve 100 mm with Intermediate

Element

Manufacturer Number(S. No.) 13299

Model No.

SB-100-SB

ABS Stamping

OS2446856-A

Valve Size

00

Valve Material

Stainless Steel - High Strength Steel - NOT SPECIFIED - NOT SPECIFIED

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:

Hydrostatic pressure test of intermediate element connected to the valve flange was carried out at 5 bar, no leakages or plastic deformation were noted.

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

Manufacturer confirmed the product does not contain asbestos through Asbestos Free Declarations and/or supporting documents.

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AB Report Vendor Page 2 of 3

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Manufacturer test records and/or mill certificates were confirmed to comply with specification. Final markings for identification confirmed.

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

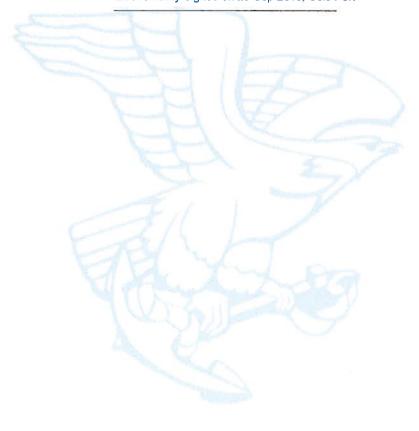
Legland Egil C.

Electronically Signed on 27-Sep-2013

Reviewed By

Fuglei, Tor Brodde

Electronically Signed on 29-Sep-2013, Oslo Port



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AB Report Vendor Page 3 of 3

