EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office:
No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District,
Changzhou City
Jiangsu Province
P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types

Gate, globe and check valves
− ECOLINE-GT 2" - 24" class 150 – 600
− ECOLINE-GL 2" - 10" class 150 – 600
− ECOLINE-SC 2" - 24" class 150 – 600

Suitable for
Fluids in Groups 1 and 2

Conformity assessment procedure
Module H

Name and address of the notified body
TÜV SÜD Industrie Service GmbH
Dudenstraße 28
68167 Mannheim
Germany

Identification number of the notified body
0036

Certificate No.
DGR-0036-QS-907-10

Reference standards and codes
API 600, API 6D – Gate Valve
BS 1873 – Globe Valve
BS 1868, API 6D – Check Valve
API 598 – Testing of Valves
ASTM – Material

This declaration also covers the conformity of the casting suppliers for ECOLINE as per the requirements of the Pressure Equipment Directive 97/23/EC (PED) including the “AD 2000-Merkblatt W 0” for those materials used for the pressure retaining parts.

Appraised materials:

<table>
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<tr>
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<tbody>
<tr>
<td>EN10213-2007</td>
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Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

This declaration also covers the conformity of suppliers as per the requirements of the Pressure Equipment Directive (PED) including the notched bar impact test requirements of the Directive for the rated service conditions (–0°C) for those materials used for pressure-retaining parts which are not covered by CE harmonised standards.

For the respective service conditions of the ECOLINE valves as indicated in the following type series booklets:

- ECOLINE-GT 7247.11
- ECOLINE-GL 7247.12
- ECOLINE-SC 7247.13
- ECOLINE-FY 7247.14

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Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office: No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District, Changzhou City, Jiangsu Province, P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types
Gate, globe and check valves
- ECOLINE-GT 30” - 36” class 150 – 300
- ECOLINE-GL 12” class 150 – 600

Suitable for Fluids in Groups 1 and 2

Conformity assessment procedure Module H

Name and address of the notified body TÜV SÜD Industrie Service GmbH
responsible for approval and surveillance Dudenstraße 28
68167 Mannheim
Germany

Identification number of the notified body 0036

Certificate No. DGR-0036-QS-938-11

Reference standards and codes API 600 – Gate Valve
BS 1873 – Globe Valve
API 598 – Testing of Valves
ASTM – Material

This declaration also covers the conformity of the casting suppliers for ECOLINE as per the requirements of the Pressure Equipment Directive 97/23/EC (PED) including the “AD 2000-Merkblatt W 0” for those materials used for the pressure retaining parts.

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Gorden Sheng
Head – Quality Management Date: 08.05.2012
EC Declaration of Conformity

This declaration also covers the conformity of suppliers as per the requirements of the Pressure Equipment Directive (PED) including the notched bar impact test requirements of the Directive for the rated service conditions (–0°C) for those materials used for pressure-retaining parts which are not covered by CE harmonised standards.

For the respective service conditions of the ECOLINE valves as indicated in the following type series booklets:

- ECOLINE-GT  7247.11
- ECOLINE-GL  7247.12
- ECOLINE-SC  7247.13
- ECOLINE-FY  7247.14

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Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office:
No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District,
Changzhou City
Jiangsu Province
P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types

**Gate, Globe and Check valves & Y Strainers**
- ECOLINE-GTF ½” - 2” class 150 – 600,
- ECOLINE-GTF ½” - 2” class 800
- ECOLINE-GLF ½” - 2” class 150 – 600,
- ECOLINE-GLF ½” - 2” class 800
- ECOLINE-SCF ½” - 2” class 150 – 600,
- ECOLINE-SCF ½” - 2” class 800
- ECOLINE-PTF ½” - 2” class 150 – 600,
- ECOLINE-PTF ½” - 2” class 800

Suitable for
Fluids in Groups 1 and 2

Conformity assessment procedure
Module H

Name and address of the notified body
TÜV SÜD Industrie Service GmbH
Dudenstraße 28
68167 Mannheim
Germany

Identification number of the notified body
0036

Certificate No.
DGR-0036-QS-907-10

Reference standards and codes
- API 602 – Gate Valve, Globe Valve, Check Valve
- API 598 – Testing of Valves / Strainers
- ASTM – Material

Valves with a nominal pipe size below and including 1 inch fall under Article 3, Section 3, of the Pressure Equipment Directive 97/23/EC. They must bear neither the CE marking nor the identification number of a notified body.

Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office:
No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District,
Changzhou City
Jiangsu Province
P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types
Strainers
– ECOLINE-FY 2" - 12" class 150 – 600

Suitable for Fluids in Groups 1 and 2

Conformity assessment procedure Module H

Name and address of the notified body
TÜV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Köln
Germany

Identification number of the notified body 0035

Certificate No. 01 202 CHI/Q-03-0068

Reference standards and codes
ASME B16.34 – Strainers
API 598 – Testing of Valves
ASTM – Material

This declaration also covers the conformity of the casting suppliers for ECOLINE as per the requirements of the Pressure Equipment Directive 97/23/EC (PED) including the “AD 2000-Merkblatt W 0” for those materials used for the pressure-retaining parts.

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Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office: No. 68 Huanbao Four Road, Environment Protection Industrial Park, Xinbei District, Changzhou City, Jiangsu Province, P.R. China declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED)

Description of valve types

Gate valves
- ECOLINE GT 40 PN 10-40 DN 50-600

Codes applied:
AD 2000-Merkblatt HP 0 / A 4 and EN ISO 3834-2

Suitable for
Fluids in Groups 1 and 2

Conformity assessment procedure
Module H

Name and address of the notified body responsible for approval and surveillance
TÜV SÜD Industrie Service GmbH
Dudenstraße 28
68167 Mannheim
Germany

Identification number of the notified body
CE 0036

Certificate No.
DGR-0036-QS-907-10

Reference standards and codes
BS EN 1984 – Gate Valve
EN 12266-1 – Testing of Valves
EN 10213-2007 – Material

This declaration also covers the conformity of the casting suppliers for ECOLINE GT40 as per the requirements of the Pressure Equipment Directive 97/23/EC (PED) including the “AD 2000-Merkblatt HP 0” for those materials used for the pressure-retaining parts.

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Gorden Sheng
Head – Quality Management

Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office:
No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District,
Changzhou City
Jiangsu Province
P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types

Two-Piece Ball Valves
ECOLINE-BLT
Class 150-300
2"-12"

Three-Piece Ball Valves
ECOLINE-BLC
1000 WOG
1¼" – 4"

Suitable for
Fluids in Group 1

Conformity assessment procedure
Module D1

Name and address of the notified body
TÜV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Köln
Germany

Identification number of the notified body
0035

Certificate No.
01 202 ROC/Q-01 0022

Reference standards and codes
ASME B 16.34
API 598 – Testing of Valves
ASTM – Material

Valves with a nominal pipe size below and including 1 inch fall under Article 3, Section 3, of the Pressure Equipment Directive 97/23/EC. They must bear neither the CE marking nor the identification number of a notified body.

Gorden Sheng
Head – Quality Management
Date: 08.05.2012
EC Declaration of Conformity

Herewith we, KSB Valves (Changzhou) Co., Ltd.
Registered Office:
No. 68 Huanbao Four Road, Environment Protection Industrial Park,
Xinbei District,
Changzhou City
Jiangsu Province
P.R. China

declare that the valves listed below satisfy the safety requirements laid down in the Pressure Equipment Directive 97/23/EC (PED).

Description of valve types
Knife gate valves
HERA-SDH
Connection PN10,
class150, DN 50- 600

Suitable for
Gas / Liquid Group 2

Conformity assessment procedure
Module H

Name and address of the notified body
TÜV UK Ltd,
Surrey House
Surrey Street
Croydon, CR9 1XZ
United Kindom

Identification number of the notified body
0879

Certificate No.
90091-35-01 Issue 2

Reference standards and codes
ASME B16.34 – Knife Gate
MSS SP-81 – Testing
ASTM – Material

Gorden Sheng
Head – Quality Management

Date: 08.05.2012