

QUALITY SYSTEM CERTIFICATION ACCORDING TO THE PRESSURE EQUIPMENT DIRECTIVE (97/23/EC) ANNEX I, PARAGRAPH 4.3

SGS Reference No PC 69129/ESR 4.3/02

Manufacturer:

Name: Johnson Matthey Ltd., Precision Castings Division

Address: 16 Smith Street,

St. Catharines, ON L2P 3J1 Canada SGS United Kingdom Ltd

SGS House Johns Lane Tividale

West Midlands

B69 3HX

Notified Body identification number: 0353

Pressure Equipment Directive: Annex I, Paragraph 4.3

Scope of Certification

The undersigned certifies that the capabilities of the manufacturer and the quality management system conform with the requirements of Annex I, Paragraph 4.3 of the Pressure Equipment Directive (97/23/EC) for the manufacture of materials described in the annex to this certificate.

The manufacturer is therefore authorised to issue certificates of specific product control within the scope of the assessed quality system.

Name:

M. A. Homer

Signature:..

Position:

Technical Manager

SGS Stamp

Issue Date: 2nd July 2012

Expiry Date: 1st July 2015

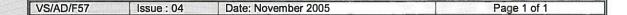
Note:

- 1. This Certificate supersedes Certificate Number PC 69129/ESR 4.3/01 dated 3rd July 2009.
- 2. This Certificate is valid for 3 years from date of issue and is subject to ongoing surveillance and continued valid ISO 9001 certification of JML Quality System.
- 3. A list of applicable material specifications within the scope of the certificate is given in Annex 1.

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SGS United Kingdom Ltd **Industrial Services**

> SGS Ref. PC 69129/ESR 4.3/02/ANX01

ANNEX 1

ANNEX TO

QUALITY SYSTEM CERTIFICATION MODULE E ACCORDING TO THE PRESSURE EQUIPMENT DIRECTIVE (97/23/EC), ANNEX 1, PARAGRAPH 4.3

TO BE READ IN CONJUNCTION WITH CERTIFICATE REFERENCE NO. PC 69129/ESR 4.3/02, ISSUED 02/07/2012 SCOPE OF APPLICABLE MATERIALS

Austentic & Duplex Stainless Steels

ASME-SA351: All alloy grades ASTM-A351: All alloy grades ASME-SA995: All alloy grades ASTM-A995: All alloy grades

Low Alloy Steels

ASTM-A217: All alloy grades

Nickel Based Alloys Steels

ASME-SA494: All alloy grades ASTM-A494: All alloy grades

Carbon Steels

ASTM-A217: All alloy grades ASTM-A216: All alloy grades ASME-SA216: All alloy grades

Martensitic Stainless Steels

ASTM-A217: All alloy grades ASTM-A352: All alloy grades

Precipitation Hardening Stainless

ASTM-A747: Alloy grades

Issued By:

Name:

M. Homer

Position:

Technical Manager

Date:

2nd July 2012



