



14th Floor, Centre Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

August 15, 2012

ROLAND REID
CRANE STOCKHAM VALVE LTD
6 ALEXANDER RD
BELFAST BT6 9HJ
IE

Service Request Type: BPV-Fitting Registration
Service Request No.: 818188
Your Reference No.:

Dear ROLAND REID,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission on May 30, 2012 has been reviewed and registered as follows:

CRN No.: 0C7890.5R2

Reference No.:

Main Design No.: CATALOGS DC-0801, DC-0801 (CV 603), WCV 2/3.99, MC-196, NC-0399, NC-1000

Expiry Date: 15-Aug-2022

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

CRN Note: *The CRN ONLY covers the items in the listed catalogues, which complies with the listed code and standards for the structure, material, wall thk, pressure/temperature rating. Design code/standard: ASME B16.1/ B16.5/B16.34/B16.47 & API 594/598.*

A stamped copy of the approved registration and invoice for engineering services will be mailed to you shortly. Should you have any questions or require further assistance, however, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong, P.Eng.

Tel.: 416-734-3436

Fax: 416-231-6183

Email: cdong@tssa.org



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

CRANE®

STATUTORY DECLARATION Registration of Fittings

I, Roland Reid Q. A. Mamanger
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Crane Stockham Valve Ltd
(Name of Manufacturer)

Located at Belfast N.Ireland +44(0) 02890704222 rreid@craneenergy.com
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME B16-1, ASME B16-5, ASME B16-34, ASME B16-47, API 594, API 598
(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001-2008 which has been verified by the following authority, Lloyds Register.

The items covered by this declaration, for which I seek registration, are category Chek-Valves type fittings. In support of this application, the following information and/or test data are attached as follows:
Catalogs DC-0801, DC-0801(CV-603), WCV 2/3.99, MC-196, NC-0399, NC-1000
(drawings, calculations, test reports, etc.)

Declared before me at 5 The Square Ballyclare County in the _____ of North

the 18th day of May AD 20 12.

Commissioner for Oaths:

Philip McCall
(Printed name)
Philip McCall
(Signature)

PHILIP N. McCALL
 NOTARY PUBLIC
 5 THE SQUARE
 BALLYCLARE, CO. ANTRIM

[Signature]
(Signature of Declarer)

Boilers and Pressure Vessels Safety Program
 Star and Safety Authority

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C.

CRN: 0C7890.5R2
 Registered by: Charley Dong
 Dated: Aug. 15/12

SEE ATTACHED
 "PART OF CRN"
 FOR THE NOTES.

REGISTERED

CRN: 0C7890.5R2
 Signed: Charley Dong
 Date: Aug. 15/12

NOTE: This registration expires on Aug. 15, 2022 Aug. 15/12

CRN Notes for 0C7890.5R2

The CRN ONLY covers the items in the listed catalogues, which complies with the listed standards for the structure, material, wall thk, pressure/temperature rating. Design code/standard: ASME B16.1/ B16.5/B16.34/B16.47 & API 594/598.

THIS IS PART OF
CRN 0C7890.5R2
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division



TECHNICAL STANDARDS & SAFETY AUTHORITY
 14th Floor, Centre Tower
 3300 Bloor Street West
 Toronto, Ontario
 Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below

CRANE®

STATUTORY DECLARATION Registration of Fittings

I, Roland Reid Q. A. Mamanger
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Crane Stockham Valve Ltd
(Name of Manufacturer)

Located at Belfast N.Ireland +44(0) 02890704222 rreid@craneenergy.com
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of
ASME B16-1, ASME B16-5, ASME B16-34, ASME B16-47, API 594, API 598
(Title of recognized North American Standard)
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001-2008 which has been verified by the following authority, Lloyds Register

The items covered by this declaration, for which I seek registration, are category Chek- Valves type fittings. In support of this application, the following information and/or test data are attached as follows:
Catalogs DC-0801, DC-0801(CV-603), WCY 2/3.99, MC-196, NC-0399, NC-1000
(drawings, calculations, test reports, etc.)

Declared before me at 5 The Square in the County of Dublin
Ballyclare
 the 18th day of May AD 2012.

Commissioner for Oaths:
PHILIP MCCALL
(Printed name)
[Signature]
(Signature)

PHILIP N. McCALL
 NOTARY PUBLIC
 5 THE SQUARE
 BALLYCLARE, CO. ANTRIM
[Signature]
(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category C.

CRN: CSA-OC7890.56R2
 Registered by: Bikramjit S. Sandhu
 Dated: 19 Oct. 2012

NOTE: This registration expires on 15, 2022

CSA INTERNATIONAL

REGISTERED

C.R.N.: CSA-OC7890.56R2

Signed: Bikramjit Sandhu

Date: 19 Oct. 2012

178 Rexdale Blvd., Toronto, ON M9W 1R3

PV ***Note:** See the attachment for the scope of the registration

CRN Notes for 0C7890.5R2

The CRN ONLY covers the items in the listed catalogues, which complies with the listed standards for the structure, material, wall thk, pressure/temperature rating. Design code/standard: ASME B16.1/ B16.5/B16.34/B16.47 & API 594/598.

THIS IS PART OF
CRN 0C7890.5R2
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Division


CANADIAN STANDARDS
ASSOCIATION

ATTACHMENT TO
CRN CSA-0C7890.56R2

SIGNED Bekramjit Sandhu

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3



the pressure equipment safety authority

STATUTORY DECLARATION
Registration of Fittings



I, ROLAND REID

Q.A. MANAGER
(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of CRANE STOCKHAM VALVES
(name of manufacturer)

located at 6 ALEXANDER RD BELFAST BT6 9HS N.I.
(plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- comply with the requirements of API 594 API 598 ASME B16-1 ASME B16-5 ASME B16-34 ASME B16-47 which specifies the dimensions, (title of recognized North American Standard)
- materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, LLOYDS REGISTER as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CHEK-VALVES

In support of this application, the following information, calculations and/or test data are attached:
EG-DC-CT-EN-L11-07-0803
EG-NC-CT-EN-L11-17-0910 + EN-CN-CT-EN-L11-09-0803

DECLARED before me at 5 The Square Ballyclare in the County of Antrim of Ulster

this 23rd day of October, 2012
(Month) (Year)

(print) PHILIP NORMAN MCCALL
(sign) [Signature]
(A Commissioner for Oaths)

[Signature]
(Signature of Applicant)
PHILIP N. MCCALL
NOTARY PUBLIC
5 THE SQUARE
BALLYCLARE, CO. ANTRIM

For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category C

Registration Number: 0007890.52

Date Registered: DEC 18 2012

ZANA HADISAVLJEVIC
(For the Administrator/Chief Inspector of Alberta)
Expiry Date: Aug. 15, 2022

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Boiler Discipline.

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF PRESSURE FITTINGS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CRANE STOCKHAM VALVES
 MANUFACTURERS ADDRESS: 6 ALEXANDER ROAD BELFAST BT6 9HT

PLANT LOCATIONS: N. IRELAND

- CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY**
- A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
 - B Flanges: all flanges
 - C Valves: all line valves
 - D Expansion joints, flexible connections, and hose assemblies: all types
 - E Strainers, filters, separators, and steam traps
 - F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
 - G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
 - H Pressure retaining components that do not fall into one of the above categories
 - N Nuclear components: Class 1 Class 2 Class 3 (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16-1
 ASME B16-5
 ASME B16.34
 ASME B16-47
 API 594-API 598

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT



TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
 CAST OTHER
 DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK
 COMPAC-NOZ CHEK

DECLARATION: Philip N. McCall (see note 3) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by Philip N. McCall as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: Philip N. McCall
 Declared before me at 5 The Square Ballyclare
 This 18th day of May AD 2012
 Commissioner of Oaths or Notary Public: (sign) Philip N. McCall
 (Affix Official seal to the right)

PHILIP N. McCALL
 USE THIS SPACE FOR THE
 OFFICIAL SEAL OF THE
 BALLYCLARE, CO. ANTRIM

This space for Regulatory Authority use
 This registration must be revalidated after ten (10) years from the date of issuance

CRN: OC7890.5 Rev.2
 FID#: 14634

Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

GOVERNMENT OF
 NEWFOUNDLAND
 AND LABRADOR
 Department of
 Government Services

Registered OC 7890.50 Rev.2
 Date 2012/9/21

GOVERNMENT SERVICES CENTRE
 Engineering and Inspection Services

Registered by Philip N. McCall

UNDER THE AUTHORITY OF THE
 PUBLIC SAFETY ACT AND
 THE BOILER, PRESSURE VESSEL AND
 COMPRESSED GAS REGULATIONS


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTINGS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CRANE STOCKHAM VALVES</u>	
MANUFACTURERS ADDRESS: <u>6 ALEXANDER ROAD BELFAST BT6 9HJ</u>	
PLANT LOCATIONS: <u>N. IRELAND</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	
A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	TITLE OF THE STANDARD OF CONSTRUCTION <u>ASME B16-1</u> <u>ASME B16-5</u> <u>ASME B16-34</u> <u>ASME B16-47</u> <u>API 594-API 598</u>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
	TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK
COMPAC-NOZ CHEK

DECLARATION: [Signature] (see note 3) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]
 Declared before me at 5 The Square Ballyclare
 This 18th day of May AD 2012
 Commissioner of Oaths or Notary Public: (sign) [Signature]
 (Affix Official seal to the right)

PHILIP N. McCALL
 USE THIS SPACE FOR THE OFFICIAL SEAL OF THE COMMISSIONER OF OATHS
 BALLYCLARE, CO. ANTRIM

This space for Regulatory Authority use
 This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OC7890.5 Rev.2
 FID#: 14634

ACCEPTED
 PROVINCE OF PRINCE EDWARD ISLAND
 ENVIRONMENT, LABOUR & JUSTICE

C.R.N. OC 7890.59 Rev 2
 DATE: Sept 7/12
[Signature]
INSPECTION SERVICES SECTION
BOILER/PRESSURE VESSEL BRANCH

Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF PRESSURE FITTINGS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CRANE STOCKHAM VALVES

MANUFACTURERS ADDRESS: 6 ALEXANDER ROAD BELFAST BT6 9HT

PLANT LOCATIONS: N. IRELAND

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY

- A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers.
- B Flanges: all flanges
- C Valves: all line valves
- D Expansion joints, flexible connections, and hose assemblies: all types
- E Strainers, filters, separators, and steam traps
- F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
- G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fuelble plugs
- H Pressure retaining components that do not fall into one of the above categories
- N Nuclear components: Class 1 Class 2 Class 3 (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16-1
ASME B16-5
ASME B16-34
ASME B16-47
API 594-API 598

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT



TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK, NOZ CHEK
COMPAC-NOZ CHEK

DECLARATION: I, [Signature] (see note 2) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]
Declared before me at 5 The Square Ballyclare
This 18th day of May AD 2012
Commissioner of Oaths or Notary Public: (sign) [Signature]
(Affix Official seal to the right)

PHILIP N. McCALL
USE THIS SIGNATURE FOR THE
OFFICE OF THE SQUARE
BALLYCLARE, CO. ANTRIM

This space for Regulatory Authority use

This registration must be revalidated after ten (10) years from the date of registration

CRN: OC7890.5 Rev.2

FID#: 14634

Notes:
1. All fittings shall be registered in the name of the Manufacturer.
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

BOILER & PRESSURE VESSEL
NOVA SCOTIA
Date Sept. 7/12
C.R.N. OC7890.58REV2
Dwg. as described
Signed Yvonne Perry
Part 1 of 1
REGULATIONS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CRANE STOCKHAM VALVES
MANUFACTURERS ADDRESS: 6 ALEXANDER ROAD BELFAST BT6 9HT
PLANT LOCATIONS: N. IRELAND

CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY

- A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
- B Flanges: all flanges
- C Valves: all line valves
- D Expansion joints, flexible connections, and hose assemblies: all types
- E Strainers, filters, separators, and steam traps
- F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
- G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
- H Pressure retaining components that do not fall into one of the above categories
- N Nuclear components: Class 1 Class 2 Class 3 , (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16-1
ASME B16-5
ASME B16-34
ASME B16-47
API 594-API 598

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT

CRANE®

TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK
COMPAC-NOZ CHEK

DECLARATION: [Signature] (see note 3) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]
Declared before me at 576 Square Sally Lane

This 18th day of May AD 2012

Commissioner of Oaths or Notary Public: (sign) [Signature]
(Affix Official seal to the right)

PHILIP N. McCALL
USE THIS SPACE FOR THE
OFFICE OF THE CLERK
BALLYCLARE, CO. ANTRIM
New Brunswick

This space for Regulatory Authority use DEPT OF PUBLIC SAFETY
This registration must be revalidated after ten (10) years from the date of acceptance PRESSURE VESSEL ACT

CRN: 0C7890.5 Rev. 2

FID#: 14634

REGISTRATION ONLY

CRN 0C7890.5 7 Rev. 2

EXAMINER: [Signature]
for
CHIEF BOILER INSPECTOR

DATE: Sept. 7 / 2012

BLRs PVs

FITTINGS COMPONENTS

- Notes:
1. All fittings shall be registered in the name of the Manufacturer.
 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTINGS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CRANE STOCKHAM VALVES</u>	
MANUFACTURERS ADDRESS: <u>6 ALEXANDER ROAD BELFAST BT6 9HT</u>	
PLANT LOCATIONS: <u>N. IRELAND</u>	
<p>CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY</p> <p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/>, (Meeting AECB or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B16-1 ASME B16-5 ASME B16-34 ASME B16-47 API 594-API 598</p>
<p>SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>CRANE®</p> </div>	<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:</p>

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK
 COMPAC-NOZ CHEK

DECLARATION: [Signature] (see note 3) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]
 Declared before me at 5 The Square Ballyclare
 This 18th day of May AD 2012
 Commissioner of Oaths or Notary Public: (sign) [Signature]
 (Affix Official seal to the right)

PHILIP N. McCALL
 USE THIS NOTARY PUBLIC THE
 OFFICE OF THE SOLICITOR
 BALLYCLARE, CO. ANTRIM

This space for Regulatory Authority use
 This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: OC7890.5 Rev.2
 FID#: 14634

Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF PRESSURE VESSELS

NEW BRUNSWICK
NEWFOUNDLAND AND LABRADOR

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CRANE STOCKHAM VALVES</u>	
MANUFACTURERS ADDRESS: <u>6 ALEXANDER ROAD BELFAST BT6 9HJ</u>	
PLANT LOCATIONS: <u>N. IRELAND</u>	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers B Flanges: all flanges C Valves: all line valves D Expansion joints, flexible connections, and hose assemblies: all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting AECB or ASME requirements)	
TITLE OF THE STANDARD OF CONSTRUCTION <u>ASME B16-1</u> <u>ASME B16-5</u> <u>ASME B16-34</u> <u>ASME B16-47</u> <u>API 594-API 598</u>	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="border: 1px solid black; padding: 5px; display: inline-block;"> CRANE </div>	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input type="checkbox"/> DESCRIBE OTHER:	

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK

COMPAC-NOZ CHEK

DECLARATION: [Signature] (see note 3) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.


Signature of Declarer: [Signature]
 Declared before me at 5 The Square Ballyclare
 This 18th day of May AD 2012
 Commissioner of Oaths or Notary Public: (sign) [Signature]
 (Affix Official seal to the right)

PHILIP N. McCALL
 USE THIS SIGNATURE IN THE
 OFFICE AT THE SQUARE
 BALLYCLARE, CO. ANTRIM

This space for Regulatory Authority use
 This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 007890.5 Rev.2
 FID#: 14634

Notes:
 1. All fittings shall be registered in the name of the Manufacturer.
 2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.


 Northwest Territories
REGISTERED
 UNDER THE AUTHORITY OF
 THE BOILER AND PRESSURE
 VESSEL ACT.

C.R.N. 007890.5T Rev 2
 SIGNED [Signature]
 DATE 2/5/12

50.00

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CRANE STOCKHAM VALVES
MANUFACTURERS ADDRESS: 6 ALEXANDER ROAD BELFAST BT6 9HJ

PLANT LOCATIONS: N. IRELAND
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY

- A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers
- B Flanges: all flanges
- C Valves: all line valves
- D Expansion joints, flexible connections, and hose assemblies: all types
- E Strainers, filters, separators, and steam traps
- F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters
- G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs
- H Pressure retaining components that do not fall into one of the above categories
- N Nuclear components: Class 1 Class 2 Class 3 (Meeting AECB or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B16-1
ASME B16-5
ASME B16-34
ASME B16-47
API 594-API 59B

SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT



TYPE OF CONSTRUCTION

FORGED WELDED WROUGHT
CAST OTHER
DESCRIBE OTHER:

LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:

DUO-CHEK , NOZ CHEK
COMPAC-NOZ CHEK

DECLARATION: [Signature] (see note 2) employed by CRANE and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been verified by [Signature] as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be true, and knowing that it is of the same force and effect as if made under oath.

Signature of Declarer: [Signature]
Declared before me at 5 The Square Ballyclare
This 18th day of May AD 2012
Commissioner of Oaths or Notary Public: (sign) [Signature]
(Affix Official seal to the right)

PHILIP N. MCCALL
USE THIS SIGNATURE TO THE
OFFICE SQUARE
BALLYCLARE, CO. ANTRIM

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CRN: 0C7890.5 Rev. 2
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- Notes:
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 - Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.
 - The declaration shall be made by the person having full authority and responsibility for the quality of the end product.
 - Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.



NUNAVUT
Boilers and
Pressure Vessels Act

REGISTERED

CRN 0C7890.5N-Rev 2
Date Sept 24, 12
Signed [Signature]
Chief Inspector

Territorial Registration Fee

\$75.00