



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

March 04, 2014

SERGE BOCHNOVICH
CLARK COOPER DIV OF MAGNATROL VALVE CORP
941 HAMILTON AVE
ROEBLING NJ 08554
US

Service Request Type: BPV-Fitting Registration
Service Request No.: 1330548
Your Reference No.:
Registered to: CLARK COOPER DIV OF MAGNATROL VALVE CORP

Dear SERGE BOCHNOVICH,

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

CRN No.: 0C16697.5
Main Design No.: SOLENOID VALVES SERIES: EH30, EH40, EH50, EX30, EX40
Expiry Date: 04-Mar-2024

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

Scope: Per 1 sheet of attachment to Statutory Declaration.

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,

Kaivan Kia P. Eng., PMP
Mechanical Engineer, BPV
Tel. : 416-734-3457
Fax : 416-231-6183
Email : kkia@tssa.org



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



CLARK COOPER
A Division of Magnatrol Specializing in High Pressure Applications

STATUTORY DECLARATION

Registration of Fittings

I, Serge Bochnovich, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Clark-Cooper Division of Magnatrol Valve Corporation

(Name of Manufacturer)

Located at 941 Hamilton Avenue, Roebling NJ 08554

(Plant Address)

856-829-4580

(Telephone No.)

856-829-7303

(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 B31.3-2002, 2004 Boiler and Pressure Vessel Code Section II and VIII Division 1

(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, Intertek

The items covered by this declaration, for which I seek registration, are category Type "C" type fittings. In support of this application, the following information and/or test data are attached as follows:

Drawings of all pressure boundary parts; Calculations to show conformance to listed specifications; Catalog Sheets

(drawings, calculations, test reports, etc.)

Declared before me at Clark Cooper in the town of Roebling
the 27th day of January AD 20 14.

Commissioner for Oaths:

Chryssa S. Wilson

(Printed name)

[Signature]

(Signature)

[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:

OC16697.5

Registered by:

K. Kia

Dated:

March 4/14

NOTE: This registration expires on:

March 4/2024

Technical
Standards
and Safety
Authority

Boilers and
Pressure Vessels
Safety Program

REGISTERED

CRN: OC16697.5

Signed: [Signature]

Date: March 4/14

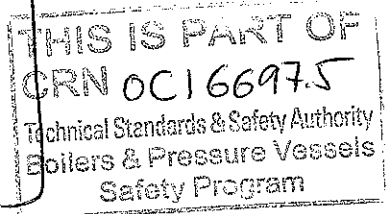
Technical Standards & Safety Authority
14th Floor, Center Tower
3300 Bloor Street West
Toronto, Ontario
Canada M8X 2X4

January 23, 2014

Reference:

- EH30 Series Solenoid Valve
Including both normally open and normally closed bonnets
- EH40 Series Solenoid Valve
Including both normally open and normally closed bonnets
- EH50 Series Solenoid Valve
Including both normally open and normally closed bonnets
- EX30 Series Solenoid Valve
Including both normally open and normally closed bonnets
- EX40 Series Solenoid Valve
Including both normally open and normally closed bonnets

Scope



To Whom It May Concern:

Enclosed is our submission for registration and manufacture of non-nuclear fittings in accordance with the requirements of your Fitting Registration Guidelines (Jan 17, 2007).

Also find attached a copy of the required Statutory Declaration Form, for which two originals will be mailed separately, and a copy of our ISO 9001-2008 certification.

The following will cover the technical submission requirements for Non-Standard Fittings as outlined in 2.7-B and includes subject areas:

- Design Specifications
- Material Specifications
- Maximum Allowable Working Pressure and Temperature
- Overall Dimensions and the Detailed Dimensions of all the Pressure Parts
- Detailed Calculations or Copy of the Proof Test Report Witnessed

April 23, 2014

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
3300 BLOOR STREET WEST
14 FLOOR CENTRE TOWER
TORONTO, ON M8X 2X4

The design submission, tracking number 2014-02565, originally received on March 24, 2014 was surveyed and accepted for registration as follows:

CRN : 0C16697.52

Accepted on: April 23, 2014

Reg Type: New Design

Expiry Date: March 04, 2024

Drawing No. : SERIES EH30,EH40,EH50,EX30,EX40

Fitting type: SOLENOID VALVES 1/4" TO 1/2"

Design registered in the name of : CLARK COOPER DIV, MAGNATROL VALVE CORP

The registration is conditional on your compliance with the following notes:

TSSA SR 1359802

- This registration has been issued:

1. Based on TSSA's review.
2. Based on the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review for Vessel Design Registration of August 1997.

This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form. This registration is valid only until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (780) 433-0281 ext 3369 or fax (780) 437-7787 or e-mail Radisavljevic@absa.ca.

Sincerely,



RADISAVLJEVIC, ZANA, R.E.T.



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

May 13, 2014

SERGE BOCHNOVICH
CLARK COOPER DIV OF MAGNATROL VALVE CORP
941 HAMILTON AVE
ROEBLING NJ 08554
US

Service Request Type.: BPV-National ACI Central
Service Request No.: 1359808
Your Reference No.: NAT'L SERV FOR CRN 0C16697.5
Registered to.: CLARK COOPER DIV OF MAGNATROL VALVE CORP

Dear SERGE BOCHNOVICH,

Please find enclosed the original response from PEI,NS,NB,NFLD,YK,NWT,NU, registered under the CRN No.: 0C16697.59870YTN.

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.


Yours truly,

Tanya Francis
Administrative Assistant_ BPV Engineering
Tel. : 416-734-3423
Fax : 416-231-6183
Email : tfrancis@tssa.org

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CLARK-COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURERS ADDRESS: <u>941 HAMILTON AVENUE, ROXBURG NJ 08554</u>	
PLANT LOCATIONS:	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY	
<p>A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe caps, or reducers</p> <p>B Flanges: all flanges</p> <p><u>C Valves: all line valves</u></p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components that do not fall into one of the above categories</p> <p>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><u>ASME B31.3-2002</u></p> <p><u>2004 BOILER & PRESSURE VESSEL CODE</u></p> <p><u>SECTION II</u></p> <p><u>SECTION VIII DIV 1</u></p>
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
	
TYPE OF CONSTRUCTION	
<p>FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/></p> <p>DESCRIBE OTHER: <u>THREADED</u></p>	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:	
<p><u>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</u></p> <p><u>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND</u></p> <p><u>2004 BOILER & PRESSURE VESSEL CODE SECTION II AND</u></p> <p><u>VIII DIVISION 1;</u></p> <p><u>CATALOG SHEETS;</u></p> <p><u>MATERIAL SPECIFICATIONS</u></p>	

DECLARATION:

I, SERGE BOCHNOVICH

(see note 1) employed by CLARK-COOPER 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 INTERTEK 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: Serge Bochnovich

Declared before me at Clark Cooper

This 11th day of MARCH AD 2014

Commissioner of Oaths
or Notary Public: (sign) [Signature]

(Affix Official Seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use	
This registration must be revalidated after ten (10) years from the date of acceptance.	
CR#: <u>OC16697.5</u>	ACCEPTED
FID#: <u>14967</u>	PROVINCE OF PRINCE EDWARD ISLAND
	ENVIRONMENT, LABOUR & JUSTICE
Notes:	C.R.N. <u>OC16697.59</u>
1. All fittings shall be registered in the name of the Manufacturer.	DATE: <u>April 4/14</u>
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.	<u>[Signature]</u>
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.	INSPECTION SERVICES SECTION
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	BOILER/PRESSURE VESSEL BRANCH

CHRYSSA S. WILSON
NOTARY PUBLIC OF NEW JERSEY

ID # 2429800


My Commission Expires 2/2/2018

A

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUTNOVA SCOTIA
YUKONPRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

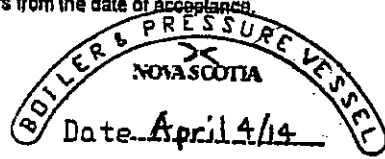
MANUFACTURERS NAME: <u>CLARK-COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURERS ADDRESS: <u>991 HAMILTON AVENUE, ROEBLING NJ 08554</u>	
PLANT LOCATIONS:	
CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY A Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, pipe 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 I 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 B31.3-2002</u> <u>2004 BOILER & PRESSURE VESSEL CODE</u> <u>SECTION II</u> <u>SECTION VIII DIV A</u>	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DESCRIBE OTHER: <u>TREADED</u>	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</u> <u>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND</u> <u>2004 BOILER & PRESSURE VESSEL CODE SECTION II AND</u> <u>VIII DIVISION 1;</u> <u>CATALOG SHEETS;</u> <u>MATERIAL SPECIFICATIONS</u>	

DECLARATION:

I, SEARGE BOCHNOVICH (see note 3) employed by CLARK-COOPER and being the person having full authority and responsibility for the quality of this 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 INTERTEK 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 Clark Cooper
 This 11th day of March AD 2014
 Commissioner of Oaths
 or Notary Public (sign): [Signature]
 (Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>OC16697.5</u>	
FID#: <u>14967</u>	
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.	
	Date: <u>April 4/14</u> C.R.N. <u>OC16697.5B</u> Dwg. <u>as described</u> Signed <u>Yvonne Perry</u> 1 of 1 Part REGISTRATION

CHRYSSA S. WILSON
 NOTARY PUBLIC OF NEW JERSEY
 ID # 2429800
 My Commission Expires 2/7/2018


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CLARK-COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURERS ADDRESS: <u>941 HAMILTON AVENUE, ROEBLING NJ 08554</u>	
PLANT LOCATIONS:	
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 B31.3-2002</u> <u>2004 BOILER & PRESSURE VESSEL CODE</u> <u>SECTION 11</u> <u>SECTION VIII DIV A</u>	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
 CLARK COOPER SPECIALIZING IN ADVANCED APPLICATIONS	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DESCRIBE OTHER: <u>THREADED</u>	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</u> <u>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND</u> <u>2004 BOILER & PRESSURE VESSEL CODE SECTION 11 AND</u> <u>VIII DIVISION 1;</u> <u>CATALOG SHEETS;</u> <u>MATERIAL SPECIFICATIONS</u>	

DECLARATION:

I SEARGE BOCHNOVICH (see note 3) employed by CLARK-COOPER 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 INTERTEK 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 Clark Cooper
This 11th day of March AD 2014
Commissioner of Oaths
or Notary Public: (sign) [Signature]
(Affix Official seal to the right)

USE THIS SPACE FOR THE

New Brunswick

DEPT OF PUBLIC SAFETY

BOILER & PRESSURE VESSEL ACT

This space for Regulatory Authority use	
This registration must be revalidated after ten (10) years from the date of registration	
CRN: <u>0C16697.5</u>	REGISTRATION ONLY
FID#: <u>14967</u>	CRN <u>0C16697.57</u>
Notes:	EXAMINER: <u>[Signature]</u>
1. All fittings shall be registered in the name of the Manufacturer.	for
2. Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation.	CHIEF BOILER INSPECTOR
3. The declaration shall be made by the person having full authority and responsibility for the quality of the end product.	DATE: <u>04/04/2014</u>
4. Quality control programs shall be resubmitted for validation at a maximum interval of five (5) years.	<input type="checkbox"/> BLRs <input type="checkbox"/> PVs
	<input checked="" type="checkbox"/> FITTINGS <input type="checkbox"/> COMPONENTS

CHRYSSA S. WILSON

NOTARY PUBLIC OF NEW JERSEY

ID # 2429800

My Commission Expires 2/7/2018


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURER'S NAME: <u>CLARK-COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURER'S ADDRESS: <u>941 HAMILTON AVENUE, ROEBLING NJ 08554</u>	
PLANT LOCATIONS:	
<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</p> <p>B Flanges: all flanges</p> <p><u>C Valves: all line valves</u></p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components that do not fall into one of the above categories</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting ASME or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B31.3-2002 2004 BOILER & PRESSURE VESSEL CODE SECTION 11 SECTION VIII DIV A</p>
<p>SHOW MANUFACTURER'S NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT</p> <p align="center">  CLARK COOPER <small>SPECIALIZING IN ADVANCED APPLICATIONS</small> </p>	<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DESCRIBE OTHER: <u>THREADED</u></p>
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p><u>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</u> <u>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND</u> <u>2004 BOILER & PRESSURE VESSEL CODE SECTION 11 AND</u> <u>VIII DIVISION 1;</u> <u>CATALOG SHEETS;</u> <u>MATERIAL SPECIFICATIONS</u></p>	

DECLARATION:
 I, SEGE BOCHNIVICH (see note 3) employed by CLARK-COOPER 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 ENTERATEK 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 CLARK COOPER
 This 11th day of MARCH AD 2014
 Commissioner of Oaths
 or Notary Public: (sign) [Signature]
 (Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

<p align="center">This space for Regulatory Authority use</p> <p align="center">This registration must be revalidated after ten (10) years from the date of acceptance.</p>	
CRN: <u>0C16697.5</u>	<p align="center">Newfoundland Labrador Service NL</p>
FID#: <u>14967</u>	<p>Registered <u>0C16697.50</u> Date <u>14/04/07</u> Engineering and Inspection Services Registered by <u>[Signature]</u></p>
<p>Notes:</p> <ol style="list-style-type: none"> 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. 	<p align="center">UNDER THE AUTHORITY OF THE PUBLIC SAFETY ACT AND THE BOILER, PRESSURE VESSEL AND COMPRESSED GAS REGULATIONS</p>

CHRYSSA S. WILSON
 NOTARY PUBLIC OF NEW JERSEY
 ID # 2429800
 My Commission Expires 2/12/2016

UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NEWFOUNDLAND

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: CLARK COOPER DIVISION OF MAGNATROL VALVE CORP
MANUFACTURERS ADDRESS: 941 HAMILTON AVENUE, ROSELAND NJ 08554
PLANT LOCATIONS:

CATEGORY OF FITTINGS TO BE REGISTERED - CIRCLE ONE CATEGORY ONLY

- ☐ A. Pipe fittings, including couplings, tees, elbows, Ys, plugs, unions, slip caps, or reducers
☐ B. Flanges, flange ends
☒ 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
☐ I. Nuclear components, Class 1 ☐ Class 2 ☐ Class 3 ☐ (Meeting ASME or ASME requirements)

TITLE OF THE STANDARD OF CONSTRUCTION

ASME B31.3-2002
2004 BOILER & PRESSURE
VESSEL CODE
SECTION II
SECTION VIII DIV 1

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



TYPE OF CONSTRUCTION

FORGED ☒ WELDED ☒ WROUGHT ☐
CAST ☐ OTHER ☐
DESCRIBE OTHER
THREADED

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

DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;
CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND
2004 BOILER & PRESSURE VESSEL CODE SECTION II AND
VIII DIVISION 1;
CATALOG SHEETS;
MATERIAL SPECIFICATIONS

DECLARATION:

I, SEARGE BOCHANOVICH, who is employed by CLARK COOPER, 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 INTERTEK 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: Searge Bochanovich

Declared before me at Clark Cooper

This 14th day of March AD 2014

Commissioner of Oaths
or Notary Public (sign): [Signature]

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

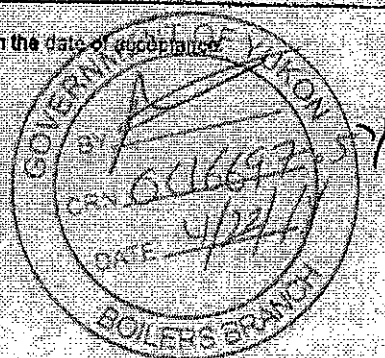
This space for Regulatory Authority use
This registration must be revalidated after ten (10) years from the date of acceptance.

CRN: 0016697.5

FID#: 14967

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.



CHRISTINA S. WILSON

NOTARY PUBLIC OF NEW JERSEY

ID # 2429800

My Commission Expires 2/1/2018


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR

MANUFACTURERS NAME: <u>CLARK - COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURERS ADDRESS: <u>941 HAMILTON AVENUE, ROEBLING NJ 08554</u>	
PLANT LOCATIONS:	
<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</p> <p>B Flanges, all flanges</p> <p><u>C Valves: all line valves</u></p> <p>D Expansion joints, flexible connections, and hose assemblies: all types</p> <p>E Strainers, filters, separators, and steam traps</p> <p>F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters</p> <p>G Certified capacity-rated pressure relief devices acceptable as primary over pressure protection on boilers, pressure vessels, piping and fusible plugs</p> <p>H Pressure retaining components that do not fall into one of the above categories</p> <p>N Nuclear components: Class 1 <input type="checkbox"/> Class 2 <input type="checkbox"/> Class 3 <input type="checkbox"/> (Meeting ASME or ASME requirements)</p>	<p>TITLE OF THE STANDARD OF CONSTRUCTION</p> <p>ASME B31.3-2002</p> <p>2004 BOILER & PRESSURE VESSEL CODE</p> <p>SECTION 11</p> <p>SECTION VIII DIV 1</p>
SHOW MANUFACTURERS NAME, TRADEMARK OR LOGO AS IT WILL APPEAR ON THE PRODUCT	
 CLARK COOPER SPECIALIZING IN ADVANCED APPLICATIONS	
<p>TYPE OF CONSTRUCTION</p> <p>FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/></p> <p>CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/></p> <p>DESIGNE OTHER</p> <p>TREADED</p>	
<p>LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED:</p> <p>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</p> <p>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND 2004 BOILER & PRESSURE VESSEL CODE SECTION 11 AND VIII DIVISION 1;</p> <p>CATALOG SHEETS;</p> <p>MATERIAL SPECIFICATIONS</p>	

DECLARATION:

I, SEGE BOCHNOVICH (Date now is) employed by CLARK-COOPER and being the person having full authority and responsibility for the quality of the and 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 INTERTEK 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 Clark Cooper

This 11th day of March AD 2014

Commissioner of Oaths or Notary Public (sign): [Signature]

(Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use

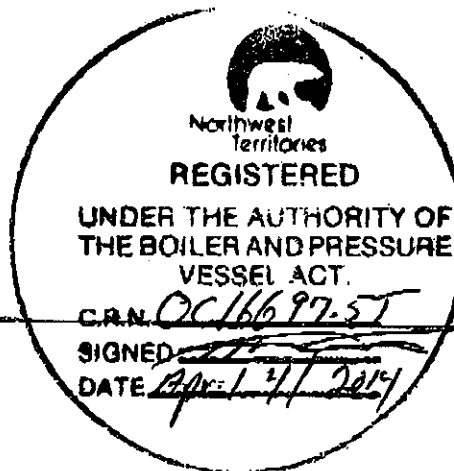
This registration must be revalidated after ten (10) years from the date of acceptance.

GRN: 0C16697.5

FID#: 14967

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.



458.00

CHRYSSA B. WILSON
NOTARY PUBLIC OF NEW JERSEY
ID # 2428680
My Commission Expires 2/7/2018


UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS

NEW BRUNSWICK
NUNAVUT

NOVA SCOTIA
YUKON

PRINCE EDWARD ISLAND
NORTHWEST TERRITORIES

NEWFOUNDLAND AND LABRADOR


MANUFACTURERS NAME: <u>CLARK COOPER DIVISION OF MAGNATROL VALVE CORP</u>	
MANUFACTURERS ADDRESS: <u>941 HAMILTON AVENUE, ROEBLING NJ 08554</u>	
PLANT LOCATIONS:	
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 B31.3-2002</u> <u>2004 BOILER & PRESSURE VESSEL CODE</u> <u>SECTION 11</u> <u>SECTION VIII DIV 1</u>	
SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT <div style="text-align: center;">  CLARK COOPER <small>SPECIALIZING IN ADVANCED APPLICATIONS</small> </div>	
TYPE OF CONSTRUCTION FORGED <input type="checkbox"/> WELDED <input checked="" type="checkbox"/> WROUGHT <input type="checkbox"/> CAST <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DESCRIBE OTHER: <u>THREADED</u>	
LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: <u>DRAWINGS OF ALL PRESSURE BOUNDARY COMPONENTS;</u> <u>CALCULATIONS SHOWING CONFORMANCE TO ASME B31.3-2002 AND</u> <u>2004 BOILER & PRESSURE VESSEL CODE SECTION 11 AND</u> <u>VIII DIVISION 1;</u> <u>CATALOG SHEETS;</u> <u>MATERIAL SPECIFICATIONS</u>	

DECLARATION:

I, SERGE BOCHNACH, (1941-2013) employed by CLARK COOPER 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 INTERTEK 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: Serge Bochnach
 Declared before me at CLARK COOPER
 This 11th day of MARCH AD 2014
 Commissioner of Oaths
 or Notary Public: (sign) [Signature]
 (Affix Official seal to the right)

USE THIS SPACE FOR THE
OFFICIAL SEAL

This space for Regulatory Authority use This registration must be revalidated after ten (10) years from the date of acceptance.	
CRN: <u>0016697.5</u>	<div style="text-align: center;">  NUNAVUT Boilers and Pressure Vessels Act REGISTERED CRN: <u>DC 16697.5 N</u> Date: <u>APRIL 3 2014</u> Signed: <u>[Signature]</u> Chief Inspector </div>
FID#: <u>14967</u>	
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.	
Territorial Registration Fee	

CHRYSSE S. WILSON
 NOTARY PUBLIC OF NEW JERSEY
 ID # 2429800
 My Commission Expires 2/1/2018



DIRECTIVE

EXEMPTION FROM REGISTRATION REQUIREMENTS FOR CATEGORY A, B, C, AND G CATEGORY FITTINGS

This Directive is being issued by a provincial safety manager pursuant to section 30 of the Safety Standards Act.

Date of Issue: July 12, 2013

Directive No: D-BP-2013-03

General Details

This directive supersedes Directive D-B6 070402 3 issued on April 3, 2007 and is being issued to clarify the requirements for exemption of Category A, B, C, and G fittings from registration.

Specific Details

Subsection 84(2) of the Power Engineers, Boiler, Pressure Vessel and Refrigeration Safety Regulation (the Regulation) requires that fittings be registered with a provincial safety manager of the BC Safety Authority. Subsection 84(8) of the Regulation allows the Safety Manager to exempt fittings from registration.

The exemption of fittings from registration shall apply only to piping components complying with the standards and specifications listed in the ASME B31 Pressure Piping Codes and to certified pressure relief devices complying with the requirements of the ASME Boiler and Pressure Vessel Codes.

The registration exemption shall apply to specific fittings in categories A, B, C, and G:

Category A

- Pipe fittings, including couplings, tees, elbows, wyes, plugs, unions, nipples, pipe caps, and reducers complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category B

- Flanges complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category C

- Valves complying with a standard listed in Table 126.1 of ASME B31.1, Table 326.1 of ASME B31.3, Table 526.1 of ASME B31.5, or Table 926.1 of ASME B31.9

Category G

- Pressure-relief devices marked with an ASME or NB stamp

Pursuant to the power granted to the provincial Safety Manager under subsection 84(8) of the

DIRECTIVE

Regulation, it is hereby directed that only category A, B, C, and G fittings, as described above, are exempt from the registration requirements of Subsection 84(2) of the Regulation. This directive is effective immediately.

Nonstandard or unlisted piping components not complying with the specifications and standards listed the ASME B31 Code for Pressure Piping or pressure relief devices not in compliance with the requirements of the ASME Boiler and Pressure Vessel Code, shall be registered in accordance with Section 84(2) by submitting the documentation specified in CSA B51 section 4.2.6(b).

A handwritten signature in blue ink, reading "Ed Hurd".

Ed Hurd P.Eng.
Provincial Safety Manager, Boilers

For more information on the British Columbia Safety Authority, please visit our web site at: www.safetyauthority.ca

References: Relevant Legislation

Power Engineers, Boiler, Pressure Vessel & Refrigeration Safety Regulation

84 (1) For this section, "pressure retaining equipment" means a boiler or pressure vessel, or pressure piping system.

(2) The design of all boilers, pressure vessels, fittings and pressure piping, to which this regulation applies, must be registered with a provincial safety manager.

(3) Subsection (2) does not apply to pressure piping that is
(a) NPS 3 or less, or
(b) in a fluid plant.

(4) To register a design, the owner, licensed contractor, consulting engineer, manufacturer or designer of the pressure retaining equipment must submit, for review by a provincial safety manager, an application containing all drawings, design specifications, calculations and codes of conformance as required by a provincial safety manager.

(5) Registration of pressure retaining equipment must be obtained before construction is commenced.

(6) If, in the opinion of a provincial safety manager, a design registered under subsection (2) is subsequently found to be defective in any detail, the design must be revised by the person



DIRECTIVE

who submitted the design and those revisions must be approved by the provincial safety manager.

(7) The registration of a pressure retaining equipment design does not relieve the equipment manufacturer of liability for the design and construction of the pressure retaining equipment.

(8) A provincial safety manager may exempt fitting designs from registration under subsection (2).



To:	TSSA	From:	Janet Townsend
Company:	Clark-Cooper Div. of Magnetrol Valve Corp.	Phone:	416-747-4291
Pages:	5	Location:	Toronto
Our File:	ANR-3090	Date:	April 23, 2014

Your File: 1359818

Subject: Request for Design Registration

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Clark-Cooper Div. of Magnetrol Valve Corp. These fittings have been registered by CSA for the Province of Québec. In accordance with an agreement between CSA, the Provinces of Québec and Saskatchewan; this registration is recognized by Quebec and Saskatchewan. These fittings are acceptable for use in these Provinces.

The letters CSA will be applied as a prefix to the CRN indicate which fittings have been registered in this manner. A copy of the stamped Statutory Declaration is attached.

The CRN is CSA-0C16697.56.

The cost for this service is \$ 760.00 plus HST.

A copy of the Statutory Declaration with an original stamp affixed will be forwarded to you along with our invoice by regular mail.

Yours truly

A handwritten signature in blue ink that reads 'Janet Townsend'.

Janet Townsend

Account Manager

CSA Group

janet.townsend@csagroup.org

www.csagroup.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

STATUTORY DECLARATION

Registration of Fittings

I, Serge Bochnovich, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Clark-Cooper Division of Magnatrol Valve Corporation

(Name of Manufacturer)

Located at 941 Hamilton Avenue, Roebling NJ 08554

(Plant Address)

856-829-4580

(Telephone No.)

856-829-7303

(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 B31.3-2002, 2004 Boiler and Pressure Vessel Code Section II and VIII Division 1

(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, Intertek

The items covered by this declaration, for which I seek registration, are category Type "C" type fittings. In support of this application, the following information and/or test data are attached as follows:

Drawings of all pressure boundary parts; Calculations showing conformance to listed specifications; Catalog sheets

(drawings, calculations, test reports, etc.)

Declared before me at Clark Cooper in the town of Roebling
on the 11th day of March AD 2014

Commissioner for Oaths:

Chryssa Wilson

(Printed name)

[Signature]

(Signature)

[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-OC16697.56

Registered by: A. Banwatt

Dated: April 22, 2014

NOTE: This registration expires on: March 4, 2024



CSA INTERNATIONAL

REGISTERED

C.R.N.: CSA-OC16697.56

Signed: [Signature]

Date: April 22, 2014

178 Rexdale Blvd., Toronto, ON M9W 1R3

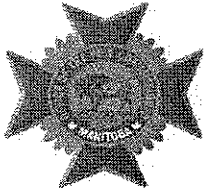
CHRYSSA S. WILSON
NOTARY PUBLIC OF NEW JERSEY
ID # 2429800

My Commission Expires 27/01/18

*Note: - Scope per 1 sheet of attachment, sizes ¼" to ½".

- Per latest Edition of Codes.





Inspection and Technical Services Manitoba
500 - 401 York Avenue
Winnipeg Manitoba R3C 0P8
T (204) 945-3373
F (204) 948-2309
www.firecomm.gov.mb.ca/codes_steam_pressure.html

July 21, 2014

TSSA
3300 Bloor St. W, Center Tower, 14th Floor
Toronto, ON
M8X 2X4

Attn: Tanya Francis

REGISTRATION OF VALVES AND FITTINGS

Manufacturer: CLARK COOPER DIV. OF MAGNATROL VALVE CORP.

The design(s) for the following Valves/Fittings has been received by us and has been examined and accepted for registration in the Province of Manitoba as follows.

DRAWING / CATALOGUE	CRN	FILE
Solenoid Valve Series: EH30, EH40, EH50, EX30, EX40	0C16697.54	33869

An invoice covering survey and registration fees is enclosed.

NOTE: CRN registered under reciprocal agreement & is conditional based on compliance with the notes set by the original issuing Jurisdiction: TSSA. This registration expires March 4, 2014.

This registration is valid until the indicated expiry date only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date. Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

The registration of this design does not relieve the manufacturer, the owner or his agent of the responsibility for the design or construction of a fitting in accordance with the applicable Acts, Codes and Standards. Inspection and Technical Services assumes no responsibility by registering designs, examining plans and/or inspecting equipment or facility.

Yours truly,

Ryan DeLury, C.E.T.
Senior Design Surveyor, Inspection and Technical Services



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

STATUTORY DECLARATION

Registration of Fittings

I, Serge Bochnovich, Engineering Manager

(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Clark-Cooper Division of Magnatrol Valve Corporation

(Name of Manufacturer)

Located at 941 Hamilton Avenue, Roebling NJ 08554

(Plant Address)

856-829-4580

(Telephone No.)

856-829-7303

(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 B31.3-2002, 2004 Boiler and Pressure Vessel Code Section II and VIII Division 1

(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, Intertek

The items covered by this declaration, for which I seek registration, are category Type "C" type fittings. In support of this application, the following information and/or test data are attached as follows:

Drawings of all pressure boundary parts; Calculations showing conformance to listed specifications; Catalog sheets

(drawings, calculations, test reports, etc.)

Declared before me at Clark Cooper in the town of Roebling

11th day of March AD 20 14

Commissioner for Oaths:

Chryssa Wilson
(Printed name)

[Signature]
(Signature)

[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: QC16697.54

Registered by: RC by

Dated: JULY 7, 2014

NOTE: This registration expires on: MARCH 4, 2024