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www.tssa.org

January 13, 2017

CHAD THOMAS
ENGINEERED CONTROLS INTERNATIONAL LLC
100 REGO DR
ELON NC 27244
US

Service Request Type: BPV-Fitting Registration

Service Request No.: 2000516

Your Reference No.:

Registered to: ENGINEERED CONTROLS INTERNATIONAL LLC

Dear CHAD THOMAS,

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

CRN No.: 0H19082.5

Main Design No.: Dwg. No. MVE10C Rev. G, Vent Assembly.

Expiry Date: 13-Jan-2027

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

The stamped copy of the approved registration and the invoice are mailed separately. Should you have any questions or require further assistance, 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,

Mark Valcic P. Eng.
Engineer BPV
Tel.: 416-734-3494
Fax: 416-231-1626
Email: mvalcic@tssa.org



Technical Standards and Safety Authority
345 Carlingview Drive
Toronto, Ontario M9W 6N9
www.tssa.org

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

REGO

STATUTORY DECLARATION Registration of Fittings

I, **CHAD THOMAS, VP GLOBAL ENGINEERING**

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

of **ENGINEERED CONTROLS INTERNATIONAL, LLC**

(Name of Manufacturer)

Located at **100 REGO DRIVE, ELON, NC - 27244**

(Plant Address)

338-449-7707

(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 B31.1**

(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 **ISO90001**

which has been verified by the following authority, **UNDERWRITERS LABORATORY INC**

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

SEE ATTACHED LIST

(Drawings, calculations, test reports, etc.)

Declared before me at **Engineered Controls Int'l** in the **County** of **Alamance, NC**

the **16th** day of **December** AD 20 **16**

Commissioner for Oaths:

Marisa E. Elliott

(Printed name)

Marisa E. Elliott

(Signature)

Chad Thomas

(Signature of Declarant)

**MARISA E. ELLIOTT
NOTARY PUBLIC
ALAMANCE COUNTY
NORTH CAROLINA**

my commission expires **8/31/2021**

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 **H**

CRN:

OH19082.5

Registered by:

Mark Valcic, P.Eng.

Dated:

JAN 13, 2017

NOTE: This registration expires on:

JAN 13, 2027

PU 19082.5

NOTE: DWG No. MVE10C-REV.G VENT ASSEMBLY

Technical Standards and Safety Authority
REGISTERED
Boilers and Pressure Vessels Safety Program

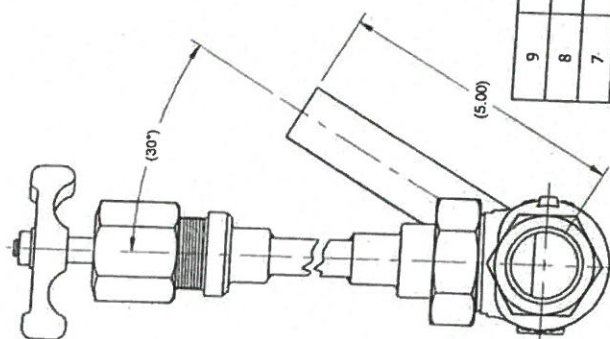
OH19082.5

JAN 13, 2017

JAN 13, 2027

Category	System Number	Description	Drawing Number	Body Number	Body Material	Service Pressure
H	MVE10C	Vent Assembly	B-9407-1C 1337A-22 SER	B-9408PT-3 1337A-22B	Bronze Cast Alloy, UNS C92200, ASTM B61 Stainless Steel Pipe, ASTM A312, TP304L	600 600

THIS IS PART OF
CRN 0119982.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program
Julian Jan 13/17



THIS IS PART OF
CRN of 19082.5
Technical Standards & Safety Authority
Boilers & Pressure Vessels
Safety Program

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[illegible]

NOTES:

1. CLEAN GASKET PER B-1150-400 FOR OXYGEN SERVICE JUST PRIOR TO ASSEMBLY.
2. TEST PER 8400-100.
3. STAMP DATE CODE (MO, WK, YR) 13 STD. FIGURES ON BONNET & BODY.
4. ATTACH TORQUE TAG TO HANDWHEEL/STEM.
5. INSTALL CLOSURES ON ALL OPENINGS.
6. SEAL PRODUCT IN POLYBAG AND INCLUDE OXYGEN CLEAN INFORMATION IN OR ON BAG TAMPER EVIDENT MANNER.

VENT ASSY

MVE10C

B

APPROVED/CONTROLLED