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Toronto, Ontario M9W 6N9
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Toll Free: 1.877.682.8772

www.tssa.org

May 12, 2020

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type: BPV-PV Registration
Service Request No.: 2847048
Your Reference No.: R-1258
Registered to: MECO

Dear SCOTT ISLIP,

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

CRN No.: 0H22412.5
Main Design No.: 1102988000-CRN, 1102988001-CRN
Expiry Date: May 12,2030

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

Note: See attached "Part of CRN" for the scope.

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,

Charley Dong, M.Sc. P.Eng.
Mechanical Engineer

Tel.: 416-734-3436
Fax: 416-231-6183
Email: cdong@tssa.org



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
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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, Matthew Mondello, Quality Assurance and Safety Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of MECO
(Name of Manufacturer)

Located at 68375 Compass Way East, Mandeville, Louisiana, USA, 70471 985-249-5520
(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 Section 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;

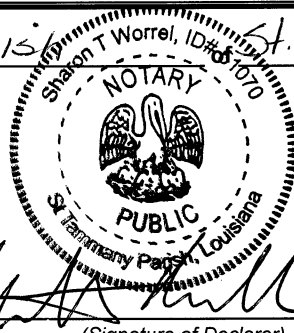
or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with _____ as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the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

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ASME _____ which has been verified by the following authority, ASME _____

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

Scope of CRN Registration, Drawings, Calculations
(drawings, calculations, test reports, etc.)

Declared before me at Mandeville, LA in the Parish of St. Tammany
 the 26th day of March AD 2020.



Commissioner for Oaths:

Sharon T. Worrel

(Printed name)

Sharon T. Worrel #51070

(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 H.

CRN: 0H22412.5 See "Part of CRN" for the scope.

Registered by: Charley Dong

Dated: May 12, 2020

NOTE: This registration expires on: May 12, 2030

Technical Standards and Safety Authority
 Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0H22412.5

Signed: Charley Dong

Date: May 12, 2020.

**Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.*

MECO

68375 COMPASS WAY EAST
MANDEVILLE, LOUISIANA
USA, 70471



18-Mar-20

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SCOPE OF CRN REGISTRATION

| Product Description | Main Drawing No | Design Code | Shell Size | Process Connections | Main Material Specification | Design Pressure at Temperature | MDMT (F) |
|--|---------------------------|---------------------|-------------------|----------------------------|---|---|-----------------|
| Heat Exchanger MECO 05090 Double Tubesheet | 1102988000, 1102988001 | ASME Section VIII-1 | NPS 5" | 2" Ferrule | Stainless Steel Type 316, Type 316L | Shell Side: 100/FV psig at 230°F Tube Side: 100/FV psig at 230°F | -20°F |

THIS IS PART OF CRN
0H22412.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program