



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772

[www.tssa.org](http://www.tssa.org)

September08, 2020

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

**Service Request Type:** BPV-Fitting Registration  
**Service Request No.:** 2869666  
**Your Reference No.:** R-1293  
**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.: 0H22670.5  
Main Design No.: 1102922002-CRN REV. D  
Expiry Date: 08-Sep-2030

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](mailto: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,

Norman Ngai, P. Eng.  
Mechanical Engineer  
Boilers and Pressure Vessels  
Safety Program  
Tel. : 416-734-3557  
Fax : 416-231-6183  
Email : [nngai@tssa.org](mailto:nngai@tssa.org)  
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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



## 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:

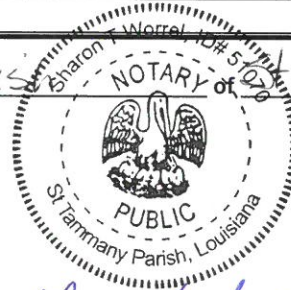
Scope of CRN Registration, Drawings, Calculations  
(drawings, calculations, test reports, etc.)

Declared before me at Mandeville, LA in the Parish of St. Tammany  
the 18th day of May 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: 0H22670.5

Registered by: NORMAN NGAI

Dated: Sept. 8, 2020.

NOTE: This registration expires on: Sept. 8, 2030.

Technical  
Standards  
and Safety  
Authority

Boilers and  
Pressure Vessels  
Safety Program

**REGISTERED**

C.R.N.: 0H22670.5

Signed: Norman Ngai

Date: September 8, 2020.

Registration Note:  
Please refer to scope for more information.

\*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-MAY-2020

Page 1 of 1

**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 05070 Double Tubesheet	1102922002-CRN	ASME Section VIII-1	NPS 5"	2" Ferrules	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

0H22670.5

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety  
Program