



To:	Amy Napieralski	From:	Janet Townsend
Company:	GP:50 New York Ltd.	Phone:	416-747-4291
Pages:	20	Location:	Toronto
Our File:	ANR-3951	Date:	July 20, 2016

Your File: PRP01-GP50

Subject: Request for Design Registration

Dear Ms. Napieralski,

CSA has reviewed the documentation submitted by GP:50 New York Ltd . 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-0F1529.6.

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 cursive script 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



STATUTORY DECLARATION

Registration of Fittings

I, Amy Napieralski Quality Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of GP 50 New York Ltd.
(Name of Manufacturer)

Located at 2770 Long Road, Grand Island, NY 14072 USA 7167739300
(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

(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 ASME B31.3 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 ISO9001:2008 which has been verified by the following authority, TUV Rheinland

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

Drawings EN1-10 to 29, Models 111, 211, 311, 1171, 112, 212, 312, 240, 340, 540, 271, 371, 115, 215, 315, 311-M351, 340T, X11, X40, 1171, X41, Temperature range per table 2.4a, Pressure and materials per table 2.4b.

Declared before me at 10:40 in the am of Tuesday
the 19th day of January AD 20 16.

Commissioner for Oaths:
Jennifer M Higgins
(Printed name)
Jennifer M Higgins
(Signature)

JENNIFER M HIGGINS
Notary Public, State of New York
Registration # 01H16271145
Qualified in Niagara County
Commission Expires October 29, 20 16

Amy Napieralski
(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 F

CRN: CSA - OF 1529.6

Registered by: A. BANWATT

Dated: JULY. 19. 2016

NOTE: This registration expires on JULY. 19. 2026

REGISTERED

C.R.N.: CSA - OF 1529.6

Signed: A. Banwatt

Date: 19/07/2016

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R3



*Note. See the attachment for the scope of the registration.

Table 2.4a - Design Temperature ranges

Design Temperature ^[1]	
Model	Operating T (°F)
111	-20 ~ 190
211	
311	
1171	-10 ~ 176
112	-20 ~ 190
212	
312	
540	-40 ~ 185
313L	-40 ~ 180
170	-50 ~ 185
270	
370	
271, 371, X11	-40 ~ 190
570, X40, X41	-20 ~ 190
115	
215	
315	-40 ~ 150
311-M351	
340T	-65 ~ 185

Notes:

[1]

Rated pressure and number of cycles do not change over design temperature range indicated. Operating temperature ranges presented are for material maximum allowable stress values within maximum allowables of Mat'l specifications.

