



To:	TSSA	From:	Janet Townsend
Company:	Guntner de Mexico, S.A. de C.V	Phone:	416-747-4291
Pages:	5	Location:	Toronto
Our File:	ANR-3284	Date:	September 30, 2014

Your File: 1466426

**Subject: Request for Design Registration**

Dear Ms. Francis,

CSA has reviewed the documentation submitted by TSSA on behalf of Guntner de Mexico, S.A. de C.V. 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-0H16962.56. The cost for this service is \$ 820.00 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](mailto:janet.townsend@csagroup.org)  
[www.csagroup.org](http://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

GÜNTNER

## STATUTORY DECLARATION Registration of Fittings

I, IAN RUNSEY, V.P. PRODUCT MANAGEMENT

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

of GUNTNER DE MEXICO, S.A. DE C.V.

Located at Av. Rogelio Gonzalez Caballero No. 1000, Parque Industrial Stiva (Name of Manufacturer)  
Aeropuerto, 66600 Apodaca, N.L., Mexico (Plant Address) (81) 81560600 (Telephone No.) (81) 81560606 (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-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 which has been verified by the following authority, TUV-SUD

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

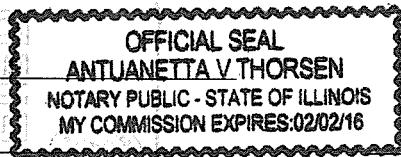
DRAWING 300-0000431778, DESIGN CALCULATIONS

(drawings, calculations, test reports, etc.)

Declared before me at 110 W. Hillcrest Blvd. in the state of IL  
the 13 day of May AD 20 14.

Commissioner for Oaths:

(Printed name)  
(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: CSA-OH16962.56  
Registered by: R. BARNES  
Dated: SEP 23 2014

**REGISTERED**

CRN: CSA-OH16962.56

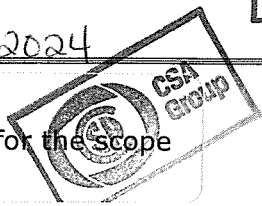
Signed: R. Barnes

Date: September 23, 2014

178 Rexdale Boulevard, Toronto, ON Canada M9W 1R7

NOTE: This registration expires on June 25, 2024

**\*Note:** See the attachment for the scope of the registration

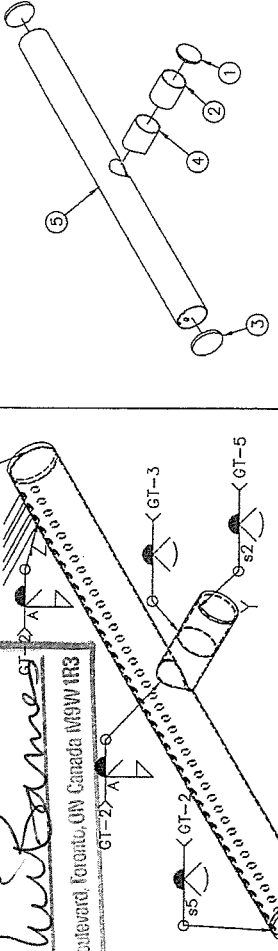




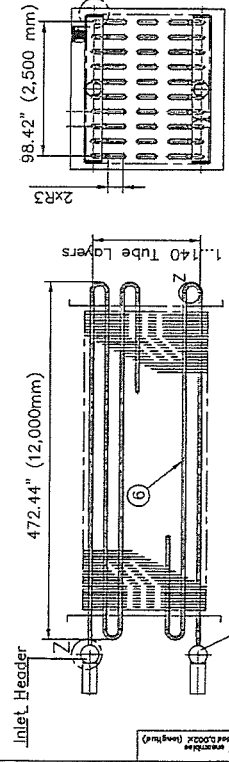
ATTACHMENT 10

WELDING DETAILS  
C.N. SA-0H16962.56  
Signed: *Thurstone*  
1771 Westdale Boulevard, Toronto, ON Canada M9W 1R3

PARTS IDENTIFICATION  
(ITEM 6 NOT SHOWN)

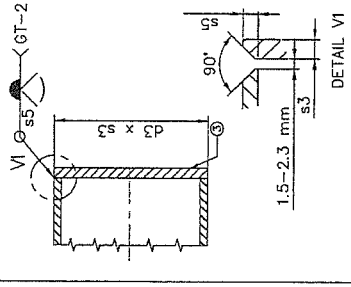


DIMENSIONAL DETAILS

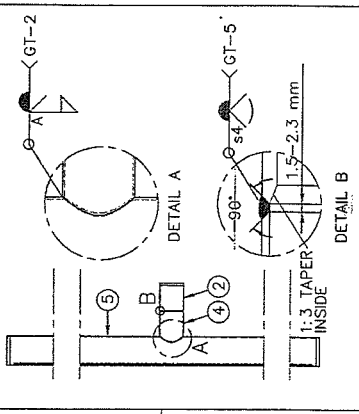


(\* ) For tube 0.748" (19.05 mm) distance is 1.969" (50 mm)

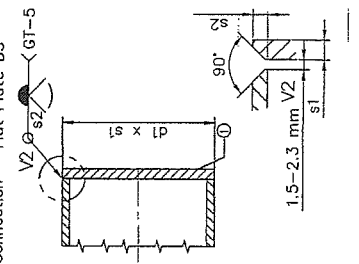
DETAIL X - Flat Plate SS Header



ITEM 2.4.5 CONNECTION DETAILS



DETAIL Y Connection - Flat Plate BS



DETAIL Z Core Tube - Elbows

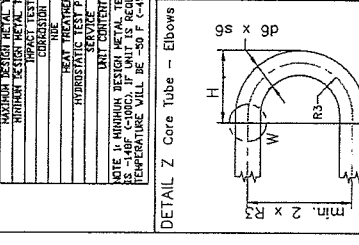


TABLE: BILL OF MATERIALS. Columns: P/B, DESCRIPTION, MATERIAL, QUANTITY, UNIT, ASME STANDARD.

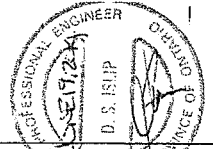
TABLE: VALUES FOR A IN INCHES (REQUIRED WELD SIZE). Columns: MATERIAL, CONNECTION (DR #65), WELD SIZE (G5).

TABLE: CORE TUBE (G5) COMBINATIONS AND DETAILS. Columns: G6, G5, R3, H.

TABLE: HEADERS, CONNECTIONS AND HEADER FLAT PLATE (G5) DETAILS. Columns: CONNECTION SIZE (4), FLAT PLATE MIN. THICK (3), MIN. THICK (3).

DESIGN CODE: SA-0H16962.56  
THIS IS PART OF CRN 0H16962.56  
Boilers & Pressure Vessels  
ASME SECTION VIII DIVISION 1  
HYDROSTATIC TEST PRESSURE SERVICE

DETAIL W Stub - Core Tube  
DETAIL V Core Tube - Elbows  
DETAIL U Core Tube - Elbows  
ASME SECTION VIII DIVISION 1  
HYDROSTATIC TEST PRESSURE SERVICE





# CERTIFICATE

The Certification Body of  
**TÜV SÜD AMERICA INC.**

hereby certifies that

**Güntner de México, S.A. de C.V.**  
Rogelio González Caballero No. 1000  
Parque Industrial Stiva Aeropuerto  
Apodaca, Nuevo León; México. CP. 66600

has implemented a Quality Management System  
in accordance with:

## ISO 9001:2008

The scope of this Quality Management System includes:

**The manufacture of heat exchangers for  
refrigeration, air conditioning and systems  
for industrial processes cooling**

Certificate Expiry Date: January 28, 2017

Certificate Registration No: 951 14 6473

Effective Date: January 29, 2014



  
\_\_\_\_\_  
Gary W. Minks  
VP, Regulatory Affairs





Saskatchewan  
Municipal  
Government

## Saskatchewan

Protection Services  
330 - 1851 Victoria Avenue  
Regina, Saskatchewan  
S4P 3V7

787-4509

April 23, 1998

### Re: Fittings Registration

The Province of Saskatchewan will be participating with Quebec, Manitoba and the Canadian Standards Association (CSA) in a pilot project for the registration of fittings. We will recognize registrations done by CSA and accept such fittings for use in Saskatchewan.

The letters CSA will be applied as a prefix to the CRN to indicate which fittings have been registered in this manner. I would appreciate if you could inform your clients of this additional marking requirement.

You may also inform your clients that fittings registered by CSA are accepted for use in Saskatchewan.

Yours truly,

N. Surtees, P. Eng.  
Executive Director