

#### **REGISTRATION OF A PRESSURE FITTING DESIGN**

November 23, 2023 TSSA 345 Carlingview Dr. Toronto, ON Canada M9W 6N9

**Attention: Cecylia Garbacz** 

File Number: 100049

 

 Re:
 Manufacturer:
 Guntner De Mexico, S.A. DE C.V.

 Item:
 Heat Exchanger

 Catalog or Drawing:
 Scope of Registration (16-Jul-23) & Drawing 300-0000375591 Rev. 1

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

#### 0H16204.53

Expiry Date: 2033-09-27

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,

Athan Syrgiannis, P.Eng. Codes and Standards Compliance

**Remarks:** 

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.

CRN renewal - Previously registered in Saskatchewan through CSA.

		Technical
		Safety Authority
		of Saskatchevvan

2202 2nd Ave. Regina, SK S4R 1K3 PH: (306)798-7112 Toll Free: (866)530-8599 FAX: (306)787-9273 Toll Free: (866)760-9255 Email: <u>boilerpermits@tsask.ca</u> Website: <u>www.tsask.ca</u>

#### Statutory Declaration (Registration of Fittings)

### **TSK-1008**

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Image be a position of authority in the manufacturing plant where the fitting is produced)       Image of manufacturing plant where the fitting is produced)         of:       GUINTNER DE MEXICO, SA DE C.V.       (Carry Formandecturin)       (Carry Formandecturin)         located at:       Arcogueto, 68600 Apodecae, N.L., Mexico       (Carry Form)       (Postal Code)         docs olernhy declare that the fittings listed hereinunder, which are subject to the Saskatchewan Boiler and Pressure Vessel Safety Act (check one)       which specifies the dimensions, (mile of recognized North American Standard)       which specifies the dimensions, (mile of recognized North American Standard)         Materials of construction, pressure / temperature ratings and identification marking of the fittings, or       • Are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with data which identifies the dimensions, materials of construction, pressure / temperature ratings and identification.         I urther declare that the marking of the fittings is controlled by a quality control program which has been verified by the following authority, TUV-SUD ISO 9001:2015 as being suitable for the manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, TUV-SUD ISO 9001:2015 as being suitable for the manufacturer of ALECOLARE Defore me at Oak Hadk in the fittings for such ratings.       • Mile Addecarity and the marking of the fittings for such ratings.         I urber declaration       DECLARED before me at Oak Hadk in the fittings for such ratings.       • Mile Addecarity and the Addecarity in the Addecarity and					appear on the fitting.	
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Date: November 23, 2023					TOV 4	1008
Expiry Date: September 27, 2033						
Codes & Standards Compliance Office						

## **GUNTNER DE MEXICO S.A. DE C.V.** ROGELIO GONZALEZ CABALLERO NO. 1000 PARQUE INDUSTRIAL STIVA AEROPUERTO APODACA, NUEVO LEON

MEXICO CP 66600



Page 1 of 1

# **SCOPE OF CRN REGISTRATION**

Product Description	Drawing No.	Design Code	MAWP at MAWT	Material Specification	MDMT
Heat	300-0000375591	ASME B31.5	32 barg at 93°C /	Copper	-100°C /
Exchanger	Rev. 1		464.12 psig at 200°F	SB-75, C12200, H55 SB-152, C12200, 025 Stainless Steel SA240 TP304/304L	- 148°F

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature,

MDMT = Minimum Design Metal Temperature

**Note 2**: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

Note 3: See Attached ISO certificate for applicable manufacturing locations.

	<ul> <li>Technical</li> <li>Safety Authority</li> <li>of Saskatchewan</li> </ul>
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