

9410 - 20 Ave N.W.

Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

January 17, 2024

Attention: Cecylia Garbacz

TECHNICAL STANDARDS & SAFETY AUTHORITY

345 CARLINGVIEW DRIVE TORONTO, ON M9W 6N9

The design submission, Tracking Number 2023-06586, Web Portal Number 2023-S4392, originally received on October 27, 2023 was surveyed and accepted for registration as follows:

CRN: 0H16204.52 **Accepted on:** January 17, 2024

Reg Type: RENEWAL **Expiry Date:** September 27, 2033

Drawing No.: 300-0000375591 Rev 1 As Noted **Fitting type:** HEAT EXCHANGING COILS

Design registered in the name of : GUNTNER DE MEXICO SA DE CV

Description MAWP Design Temperature

Internal Pressure 3200kPa 93 °C

The registration is conditional on your compliance with the following notes:

- This registration has been issued based on the understanding that the HE Coils will be used ONLY in refrigeration systems.

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is ASME B31.5.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity form.
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, until that date.
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any question don't hesitate to contact me by phone at (403) 291-7071 ext 2204 or fax (403) 291-4545 or e-mail Rokanuzzaman@absa.ca.

Sincerely,

2023-06586

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January 17, 2024

ROKANUZZAMAN, MOHAMMAD, P.

Eng.

DOP Cert. No. D00010592

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STATUTORY DECLARATION

Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

		Product and Solutions Development	In this space, show facsimile of manufacturer's logo or trademar
١,	Jamison Ditthardt	Manager	as it will appear on the fitting.
	(name of applicant)	(position title) (must be in a position of authority	
of	GUNTNER DE MEXICO, S.A. DE C'		Güntner
loc	Av. Rogelio Gonzalez Caballero N ated at Aeropuerto, 66600 Apodaca, N.L.		
do	solemnly declare that the fittings listed	d hereunder, which are subject to the Safe	ety Codes Act
(se	elect only one)		
\boxtimes	comply with the requirements of	ASME B31.5 white title of recognized North American Standard)	ch specifies the dimensions,
	materials of construction, pressu	re/temperature ratings and identification r	marking of the fittings, or
	are not covered by the provisions	of a recognized North American standard	d and are therefore
	manufactured to comply with		as supported by the
	(title o	f code of construction or other applicable document	2)
	attached data which identifies the	dimensions, materials of construction, pr	ressure/temperature ratings
	and the basis for such ratings, an	d the identification marking of the fittings.	
1 4.	with a red a clara that the manufacture of	there strings is controlled by a smaller control	stral arangam which has
ı ıu	inner declare that the manufacture or	these fittings is controlled by a quality cor	itroi program which has
bee	en verified as described in the below	Γable as being suitable for the manufactu	ring of these fittings to the
sta	ted standard, regulation, code, guidel	ne or other applicable document. The fitti	ings covered by the
ded	claration for which I seek registration a	are as provided in the Supplementary She	eet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Heat Exchanger	ISO 9001:2015	See Scope of CRN Registration	January 19, 2023	TUV	Mexico
2.						





In support of this application, the following information, calculations and/or test data are attached:						
Scope of CRN, Drawings, Calculations, Reports						
Jomeson Stharth (Signature of the Declarer)	1/17/23 (Date)					
this day of,	of <u>I//mas</u> (province, territory, or state) 3 ar)					
(print) Jason Franklin (a Commissioner of Oaths or Notary Public) (sign) Jason Franklin (a Commissioner of Oaths or Notary Public)	JASON FRANKLIN OFFICIAL SEAL NOTARY PUBLIC - STATE OF ILLINOIS My Commission 898128 Expires 7-16-2023					
Commissioner of Oaths / Notary Public in and for: I Inol 5 (province, territory, or state)						
For ABSA Office Use Only: NOTES:						
To the best of my knowledge and belief, the application						
meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category	ABSA SAFETY CODES ACT - PROMINCE OF ALBERTA					
CRN:	ACCEPTED: OH16204, 52 See acceptance letter for conditions of registration.					
Registered Date:	Date: 2024-01-17 By: OCCAPANAN, P. Eng.					
Expiry Date: September 27, 2033	This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act					
Signature:(Signature of the Administrator/SCO)						
The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline						

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

ROGELIO GONZALEZ CABALLERO NO. 1000 PARQUE INDUSTRIAL STIVA AEROPUERTO APODACA, NUEVO LEON MEXICO CP 66600



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SCOPE OF CRN REGISTRATION

Product	Drawing	Design	MAWP at MAWT	Material	
Description	No.	Code		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	- 148°F
				SB-152, C12200, 025	
				Stainless Steel	
				SA240 TP304/304L	

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.



This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act

