

December 10, 2020

Attention: Jeff Van Niejenhuis ACADEMY PETROLEUM INDUSTRIES 4066-78 AVENUE EDMONTON, AB T6B 3M8

The design submission, tracking number 2020-03149, originally received on June 19, 2020 was surveyed and accepted for registration as follows:

CRN:	0B21121.2	Accepted on: December 10, 2020
Reg Type:	NEW DESIGN	Expiry Date: December 10, 2030
Drawing No.	SEE NOTES	
Fitting type:	TRANSITION WELDNECK FLANGES	
Description See Notes	MAWP	Design Temperature

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

The pressure and temperature ratings for the flanges are as noted in Table 1A -Scope of Fittings Design. Included in this registration are drawings: B-9622 Shts 1-3 Rev.2, B-9921 Shts 1-3 Rev.1, B-10234 Shts 1-3 Rev.1, B-11227 Shts 1-3 Rev.1, B-11455 Shts 1-3 Rev.1, B-11778 Shts 1-3 Rev.1, B-12101 Shts 1-3 Rev.1, B-12133 Shts 1-3 Rev.1, B-12176 Shts 1-3 Rev.1, B-12400 Shts 1-3 Rev.1, B-12401 Shts 1-3 Rev.1, B-12503 Shts 1-3 Rev.1, B-12713 Shts 1-3 Rev.1, B-12887 Shts 1-3 Rev.1.

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is ASME B31.3.

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 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 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 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 (780) 433-0281 ext 3340 or fax (780) 437-7787 or e-mail Tabbert@absa.ca.

Sincerely,

S J Jalvest.

TABBERT, SARAH, E.I.T.2020-03149Continued on the next page...



9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4 Tel: (780) 437-9100 / Fax: (780) 437-7787

December 10, 2020 DOP Cert. No. D00009915

· Alberta Municipal Affairs



STATUTORY DECLARATION Registration of Fittings

Single or Multiple Fitting Designs within one Fitting Category

I. Je	ff Van Niejenhuis ,	Engineering Manager	In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.
	(name of applicant)	(position title) (must be in a position of auth	prity)
of A	cademy Petroleum Industries		
		e of manufacturer)	- ACD
locate	ed at 4066 - 78 th Avenue NW, Edm	onton, AB, T6B 3M8	
	(P	lant address)	III
do so	lemnly declare that the fittings liste	d hereunder, which are subject to the s	Safety Codes Act
(sele	ct only one)		
	comply with the requirements of	,	which specifies the dimensions,
		(title of recognized North American Standard)	
	materials of construction, pressu	re/temperature ratings and identification	n marking of the fittings, or
\boxtimes	are not covered by the provisions	of a recognized North American stand	lard and are therefore
	manufactured to comply with <u>ASM</u>	as supported by the	
	(title c	f code of construction or other applicable docun	ient)
	attached data which identifies the	dimensions, materials of construction	pressure/temperature ratings
	and the basis for such ratings, an	d the identification marking of the fittin	gs.
l furth	per declare that the manufacture of	these fittings is controlled by a quality	control program which has

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified as described in the below Table as being suitable for the manufacturing of these fittings to the stated standard, regulation, code, guideline or other applicable document. The fittings covered by the declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

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

ltem #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Transition Weldneck Flanges	ISO 9001: 2015	Design, Manufacture, Repair & Remanufacture of Wellhead Equipment, BOP's, BOP Accessories, and Choke and Kill Assemblies	May 4, 2021	API	4066-78 Ave NW, Edmonton, AB

Alberta Municipal Affairs



In support of this application, the following information, calculations and/or test data are attached:

Design Summary (2 pgs), Drawings (39x2 pgs, see Table 1), Calculations (91 pgs), Material Spec.

APP-301 (4 pgs), Material Spec. APP-306 (4 pgs), Welding Procedure WPS-2019 (25 pgs)

(Signature of the Declarer) JUNIE 9, 2020 (Date)
DECLARED before me at Edmonton in the Province of Alberta (province, territory, or state)
this <u>9+h</u> day of <u>06</u> , <u>2020</u> (Month) (Year)
(print) <u>Elizabeth</u> <u>Saunders</u> (a Commissioner of Oaths or Notary Public) (sign) <u>Jurgehith</u> <u>Jaundus</u> (a Commissioner of Oaths or Notary Public) (a Commissioner of Oaths or Notary Public) (a Commissioner of Oaths or Notary Public) (expiry date (mm/dd/yy)) Commissioner of Oaths / Notary Public in and for: <u>Alberta</u> (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 C 2020-03149 • ABSA CRN: SAFETY CODES ACT - PROVINCE OF ALBERTA ACCEPTED:0B21121.2 Registered Date: See acceptance letter for conditions of registration. Date: 2020-12-10 By: SJ Jaltien+ Expiry Date: 2030-12-10 SARAH TABBERT, E.I.T This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of Signature: the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act. (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

Tracking #:____