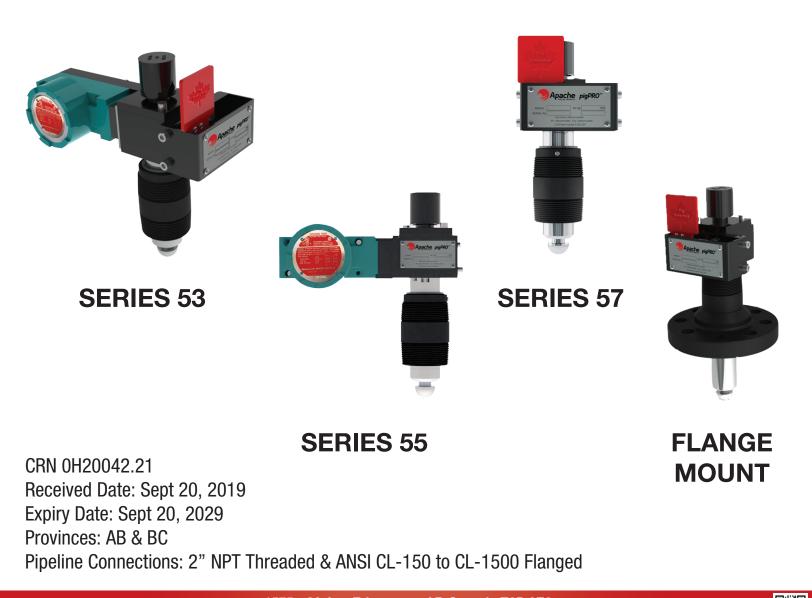


pigPROTM PIG PASSAGE INDICATOR

APACHE IS PLEASED TO ANNOUNCE THE pigPRO[™] Series 53, 55 & 57

ARE REGISTERED WITH A CANADIAN REGISTRATION NUMBER

CRN: 0H20042.21





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September 20, 2019

Attention: Jamie Orr APACHE PIPELINE PRODUCTS LTD 1575 90 AVENUE EDMONTON, AB T6P 0E2

The design submission, tracking number 2019-05103, originally received on July 18, 2019 was surveyed and accepted for registration as follows:

CRN : 0H20042.2

Reg Type: NEW DESIGN

Accepted on: September 20, 2019 Expiry Date: September 20, 2029

Drawing No. : SEE SCOPE

Fitting type: FLANGED ADAPTOR

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

- Materials and pressure temperature ratings are as per Table 1, Scope of Fitting Designs document, attached to the statutory declaration.

- As per your calculations, corrosion allowance is 0.031"

- The fittings shall be hydrotested at 1.5X design pressure at ambient temperature.

- In order to fabricate these category H fittings, the ABSA AQP program must be registered for fabrication of category H fittings.

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction are ASME B31.3 and B16.5.

- 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 3303 or fax (780) 437-7787 or e-mail Nikic@absa.ca.

Sincerely,

NIKIC, MILAN, P. Eng. DOP Cert. No. D00009641



Suite 600 - 2889 E 12th Ave Vancouver, BC V5M 4T5

Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

APACHE PIPELINE PRODUCT LTD. 1575 90 AVENUE EDMONTON BC T6P 0E2 CANADA
 Date:
 October 31, 2019

 Account #:
 59945

 Journal #:
 74505

Attn: JAMIE ORR

Re: Application for Design Registration

The design, as detailed in your, CRN application 2019, for a Fitting is accepted for registration as follows: **Registered To:** APACHE PIPELINE PRODUCT LTD **CRN:** 0H20042.21

Drawing #: Scope of Registration

Drawing Revision: N/A

Conditions Of Registration:

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Scope of Registration: 53-0000-00, 55-0000-00 and 57-0000-00 Rev 0

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on 20-Sep-2029. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in ABSA CRN# 0H20042.2 registration shall apply to BC registration.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Janina Mihailescu

janina.mihailescu@technicalsafetybc.ca Design Administration

cc: