

November 18, 2021

**Attention:** Ben Klepacki  
ENDEAVOUR PROJECTS LTD  
7620 ELBOW DRIVE SUITE 604  
CALGARY, AB T2V 1K2

The design submission, tracking number 2021-05897, originally received on November 02, 2021 was surveyed and accepted for registration as follows:

**CRN :** 0C12117.2 **Accepted on:** November 18, 2021  
**Reg Type:** RENEWAL **Expiry Date:** November 18, 2031  
**Drawing No. :** Table 1\*\* Scope of Fitting Designs  
**Fitting type:** 700 Series Ball Valves  
Design registered in the name of : OASIS ENGINEERING LTD

Description	MAWP	Design Temperature	MDMT
Internal Pressure	41369kPa	85 °C	-40 °C

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

*The scope of this registration is the CRN renewal and adding the 3/8" & 1/2" valve size.*

*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 3382 or fax (780) 437-7787 or e-mail [Stojanovic@absa.ca](mailto:Stojanovic@absa.ca).

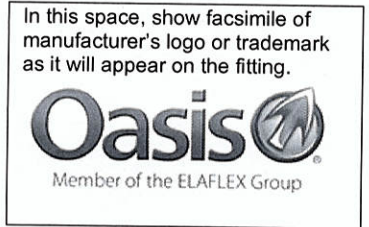
Sincerely,



STOJANOVIC, STEVAN, P. Eng.  
DOP Cert. No. D00008849

**STATUTORY DECLARATION**  
**Registration of Fittings**  
Single or Multiple Fitting Designs within one Fitting Category

I, Andrew Alexander Cameron, Managing Director  
(name of applicant) (position title) (must be in a position of authority)  
of Oasis Engineering Ltd  
(name of manufacturer)  
located at 129 Birch Avenue, Tauranga 3110, New Zealand  
(plant address)



do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (select only one)

- comply with the requirements of \_\_\_\_\_ which specifies the dimensions, (title 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 Proprietary standards supported by ASME manufactured to comply with calcs and/or proof tests as supported by the (title of code of construction or other applicable document) attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the identification marking of the fittings.

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

Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	700 Series Ball Valves	ISO 9001:2015	Design & Construction of Ball Valves	Sept 3, 2022	Telarc SAI Limited	129 Birch Avenue, Tauranga 3110, New Zealand
2.						



Tracking #: \_\_\_\_\_

*Handwritten signature*

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

QC Certificate, FEA Report, ASME B31.3 Design Calculation, Drawings and Data Sheets

(Signature of the Declarer)

21-10-21 (Date)

DECLARED before me at Tauranga in the country of New Zealand this 21st day of October, 2021

(print) William Beau Holland W.B. Holland (a Commissioner of Oaths or Notary Public) Notary Public

(sign) My commission does not expire. Tauranga (a Commissioner of Oaths or Notary Public) New Zealand

(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: New Zealand (province, territory, or state)

For ABSA Office Use Only:

NOTES:

Form containing registration details and ABSA stamp. Includes fields for CRN, Registered Date, Expiry Date, Signature, and a red ABSA stamp with acceptance letter and date 2021-11-18.

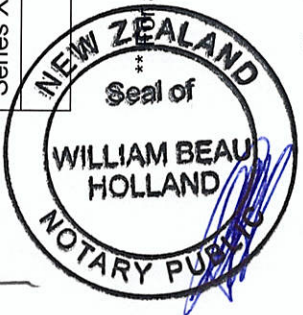


**Table 1\*\* Scope of Fitting Designs**

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
#1 700 Series Ball Valves	Valve body	ASTM A182 ASTM A276	1/4" NPT/SAE 3/8" NPT/SAE 1/2" NPT/SAE 3/4" NPT/SAE 1" NPT/SAE	- 40 C	6000 psig	6000 psig @ 85 C	N/A	Proprietary standards supported by ASME calcs and/or proof tests	Oasis 700 Series Ball Valve Spec. Sheet
#2 700 Series Ball Valves With Code 62 Adapter	Code 62 Adapter body	ASTM A182 ASTM A276	3/4" SAE Code 62 Flange 1" SAE Code 62 Adapter	- 40 C	6000 psig	6000 psig @ 85 C	N/A	Proprietary standards supported by ASME calcs and/or proof tests	Oasis 700 Series Ball Valve With Code 62 Adapter Spec. Sheet

**Table 2 Additional Scope Information**

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example: Series X Options



additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41

Tracking #: \_\_\_\_\_

# Temporary rules to address fitting design submissions without a properly executed statutory declaration.

The temporary rules have been issued in accordance with PRO-Corp-005 TPP5.07.

Issued: April 3, 2020	Document #DSP-TEMP-001 Revision Number: 0	
Subject Rule	Statutory Declaration form AB-41 and Guidance for completion of Statutory Declaration AB-41a.	
Reason for Modification	It is not possible to have a Commissioner of Oaths or a Notary Public to countersign the Statutory Declaration Form, AB-41, due to COVID-19 measures.	
Technical Consequences	None, as this is an administrative requirement.	
Modification	Temporary Design Survey accepts Statutory Declaration Forms that have not been signed by a Commissioner of Oaths or a Notary Public.	
Rationale for Accepting the Modification	The requirement for the Statutory Declaration completion cannot be fulfilled due to the COVID-19 restrictions.	
Terms and Conditions	<p>Temporary the fitting registration can be issued for designs with completed Statutory Declaration Forms that are not countersigned by a Commissioner of Oaths or a Notary Public.</p> <p>A copy of this temporary procedure shall be included in the ABSA record file.</p> <p>This modification is acceptable as long as the restrictions for COVID-19 measure are in force.</p>	
Prepared by: T. Onshchenko	Reviewed: L. Petrushevski / P. Fok	Approved by M. Poehlmann