

May 30, 2015

**Attention:** Scott Islip  
ROUND ENGINEERING INC  
10 SEGWUN ROAD  
WATERDOWN, ON

The design submission, tracking number 2015-03469, originally received on May 01, 2015 was surveyed and accepted for registration as follows:

**CRN :** 0B17462.52 **Accepted on:** May 30, 2015  
**Reg Type:** New Design **Expiry Date:** February 06, 2025  
**Drawing No. :** R-0474A, R-0474B, BAC-FF1, BAC-FF2 Rev -  
**Fitting type:** CLASS 150, 1" THRU 6", ASME B16.5 FLANGES  
Design registered in the name of : BAUM KUNSTSTOFFE GMBH

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

- This registration has been issued:

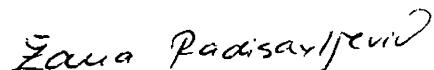
1. Based on TSSA's review.
2. Based on the Association of Chief Inspectors Policy on Reciprocal Recognition of Design Review for Vessel Design Registration of August 1997.

*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 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.

Enclosed are stamped prints for your reference.

Sincerely,



RADISAVLJEVIC, ZANA, R.E.T.



**STATUTORY DECLARATION**  
**Registration of Fittings**

In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.

**BAUM**

I, FRANK ESCHER,

SALES MANAGER

(company title, e.g. vice president, plant manager, chief engineer) (must be in a position of authority)

of BAUM KUNSTSTOFFE GMBH

(name of manufacturer)

located at GEWERBESTRABE 25-29, 75217 BIRKENFELD, GERMANY

(plant address)

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

comply with the requirements of ASME B16.5, ASME VIII, DIV. 1 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 manufactured to comply with \_\_\_\_\_ as supported by the attached data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, ISO:9001:2008 TUV SUD as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY B FLANGES

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

SCOPE OF CRN, DRAWINGS, CALCULATIONS

DECLARED before me at 75305 Neuenbürg in the \_\_\_\_\_ county of Baden-Württemberg

this 18 day of March, 2015  
(Month) (Year)

(print) HANS JOACHIM HARTMANN

(sign) [Signature]  
(A Commissioner for Oaths)

[Signature]  
(Signature of Applicant)

**For Office Use Only**  
To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category B

Registration Number: OR17462.52

Date Registered: MAY 30 2015

[Signature]  
(For the Administrator/Chief Inspector of Alberta)  
Expiry Date: RS-6, 2025

## Certification of signature

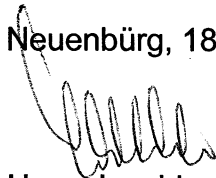
I, the undersigned notary public, hereby certify the signature of

Mr. Herr Frank-Oliver Escher, born on 11.05.1964,  
having his residence at Höhenstr. 1, 87733 Markt Rettenbach, Germany

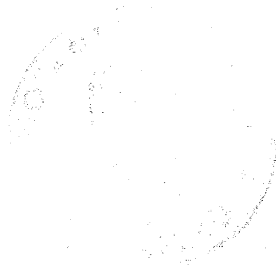
Mr. Herr Frank-Oliver Escher has identified himself by presenting his German identity  
card.

The question as to whether this is a case of sec. 3 para. 1 no. 7 of the German  
Notarization Law (BeurkG) was answered in the negative.

Neuenbürg, 18 March 2015



Hans Joachim Hartmann  
Notary Public



BAUM KUNSTSTOFFE GMBH  
 GEWERBESTRABE 25-29  
 75217 BIRKENFIELD  
 GERMANY

06-Feb-15

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**SCOPE OF CRN REGISTRATION**

Product Description	Baum Plastic-Lined Piping Systems Catalogue Page No.	Design Standard	Pressure Class	Size Range NPS	Pressure Rating	Flange Material
ANSI 150 Lb. Threaded Vent Field Flare Flanges	Page 9	ASME B16.5 Modified ASME Section VIII-1	150 Lb.	1" thru 6" NPT	250 psig at 100 F 170 psig at 500F	Carbon Steel ASME SA105
ANSI 150 Lb. 2 Piece Field Flanges	Page 28	ASME B16.5 Modified ASME Section VIII-1	150 Lb.	1" thru 6" NPT	250 psig at 100 F 170 psig at 500F	Carbon Steel ASME SA105 ASME SA106-B
ANSI 150 Lb. 2 Piece Field Flanges	Page 28	ASME B16.5 Modified ASME Section VIII-1	150 Lb.	1" thru 4" Socket Weld <b>Note 1</b>	250 psig at 100 F 170 psig at 500F	Carbon Steel ASME SA105 ASME SA106-B

**Note 1: 6" Socket weld connections excluded from the scope of registration**

**ABSA**

SAFETY CODES ACT - PROVINCE OF ALBERTA  
 REGISTRATION OF FITTINGS

REGISTRATION NO. 0 B 1 7 4 6 2 5 2  
*R-0474A/B*

DWG. NO. or CAT. NO. BAC-FF1 & FF2

TYPE OF FITTINGS CL. 150, 1" thru 6" 8/16.5 Flanges

**MAY 30 2015** Date INITIALS Jana R.  
 ZANA RADISAVLJEVIC, R.E.T.  
 DESIGN SURVEYOR