



**Pressure Vessel Engineering Ltd.**

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November 9, 2011

To whom it may concern:

Saskatchewan CRN number 0E14569.53 covers a range of filter models. The application contained list of drawings all of which are approved. Attached is current paperwork we have from Saskatchewan; the statutory declaration makes reference to the attached drawing list. Also attached is the drawing list outlining the scope of the approval. We have re-sent the drawing list to TSASK and asked that they stamp the CRN number on it.

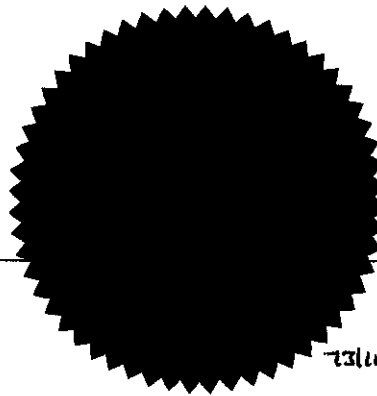
Regards,

A handwritten signature in black ink, appearing to read 'Cameron Moore', written in a cursive style.

Cameron Moore  
Pressure Vessel Engineering

Alexander Gwilum Astley  
16 Mill Street  
Maidstone, Kent ME15 6XT  
Tel: 01622 678341  
Notary Public

COPY



Saskatchewan



Corrections and  
Public Safety

Boiler and Pressure Vessel Safety  
330, 1855 Victoria Avenue  
Regina SK S4P 3T2  
306-787-4522 Phone  
306-787-9273 Fax

STATUTORY DECLARATION  
Registration of Fittings

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



I, SCOTT HARDIMAN

WORKS MANAGER

(company title, e.g. vice president, plant manager, chief engineer)

(must be in a position of authority in the manufacturing plant where the fitting is produced)

Of Headline Filters Limited

(name of manufacturer)

located at MILL HALL BUSINESS ESTATE, AYLESFORD, KENT ME20 7JZ  
(plant address) ENGLAND

do solemnly declare that the fittings listed hereinafter, which are subject to the **Saskatchewan Boiler and Pressure Vessel Safety Act** (check 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 manufactured to comply with ASME VIII-1 2010 Edition 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 manufacturer of these fittings is controlled by a quality control program which has been verified by the following authority, BSI as being suitable for the manufacturer of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are

Filter Housings 360A SERIES

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

Quality control certificate, Finite element analysis reports and attached drawing list.

DECLARED before me at MAIDSTONE in the COUNTY of KENT  
this 18<sup>th</sup> day of MAY, 2011

(print) ALEXANDER GWILUM ASTLEY  
(sign) [Signature]  
(A Commissioner of Oaths)

[Signature]  
(Signature of Applicant)  
Technical Safety Authority  
Boiler & P.V. Safety Unit

For Office Use Only

To the best of my knowledge and belief, the application meets the requirements of the **Boiler and Pressure Vessel Safety Act** and CSA B51, Clause 4.2, and is accepted for registration in Category

Registration Number: CRN 0E14569 53  
Date Registered: File 8619  
(For the Administrator / Chief Inspector of Saskatchewan)  
Expiry Date: Date 22 Sep 2011

Expiry 15 Jun 2021  
Design Survey Office

# Headline Filters Ltd.

## Drawing List and Scope of Registration

### 360A Series

#### Design Data:

Code: ASME VIII-1 2010 Edition

Design Pressure: 500 psi @ 248 °F

Hydrotest: 773 psi @ 70 °F

MDMT: -325 °F

Impact Testing: Exempt per UNF-65

Corrosion Allowance: None

Radiography: None

#### Drawing List

Drawing Number	Description
HF4/1317	243A-3520 GA
HF4/3537	360-3520 1/4"NPT Head
HF4/0681/1	245A Bowl
HF4/1318	245A-3520 GA
HF4/3538	360-3520 1/2" NPT Head
HF4/0681/1	245A Bowl
HF4/2375	223A-3520 GA
HF4/3538	360-3520 1/2" NPT Head
HF/0678/1	225A Bowl
HF4/1703	225A-3520 GA
HF4/3538	360-3520 1/2" NPT Head
HF4/0678/1	225A Bowl
HF4/1627	360A-3520 GA
HF4/3537	360-3520 1/4" NPT Head
HF4/0679/1	230A Bowl
HF4/1537	365-3520 GA
HF4/3538	360-3520 1/2" NPT Head
HF4/0679/1	230A Bowl
HF4/3543	370A-3520 GA
HF4/3538	360-3520 1/2" NPT Head
HF4/0682/1	250A Bowl