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November 7, 2025

HEADLINE FILTERS LTD
FRANK SANDO WAY
AYLESFORD KENT ME20 7NY

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14828548
Your Reference No.: Model 150-162 CRN-2025
Registered to: Headline Filters Ltd

Dear Scott Hardiman,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0E4447.25R7
Main Design No.: 150-160 Series Filters
Expiry Date: Feb 12, 2035

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Zivko Gacevic , P. Eng.
Engineer, BPV
Tel. : +1 416-734-3429
Email : zgacevic@tssa.org



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 345 Carlingview Drive
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manufacturer's logo

STATUTORY DECLARATION Registration of Fittings

I, Scott Hardiman, Works Manager
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of Headline Filters Ltd
(Name of Manufacturer)

Located at Units 1 and 3, Click Aylesford, Frank Sando Way, Aylesford, Kent ME20 7NY T: 01622 718927
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of ASME VIII Div 1:2021
(Title of recognized North American Standard)

which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

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, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO9001:2015 which has been verified by the following authority, BSI.

The items covered by this declaration, for which I seek registration, are category E type fittings. In support of this application, the following information and/or test data are attached as follows:
Drawings, Calculations, burst test report, existing CRN in Alberta
(drawings, calculations, test reports, etc.)

Declared before me at 16 Mill Street, Maidstone, in the County of Kent

the 21st day of October AD 2025.

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

Commissioner for Oaths:

Alexander Gwilum Astley
(Printed name)

(Signature)

(Signature of Declarer)

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category 'E'.

Technical Standards and Safety Authority

Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0E444725705

Signed:

Date: November 7, 2025.

CRN: _____

Registered by: _____

Dated: _____

NOTE: This registration expires on: Feb. 12, 2035

**Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.*

PV 09553 (04/17)

Note: See attached documents for Scope of Registration

INFORMATION *from* **Headline Filters**

150-160-CRN October 2025 TSSA

Drawings included with the 150-160 Series CRN application;

150 Head - 1" NPT	HF4/4551
150 Head - 1.1/2" NPT	HF4/4680
160 Head - 2" NPT	HF4/4491
150 Solid Bowl - with hex & 1/4" NPT drain	HF4/2782
150-160 Bowl Extender	HF4/3005/1
160 Solid Bowl	HF4/3900
GA - 150 - 1"	HF4/1371
GA - 150 - 1.1/2"	HF4/1541
GA 150 - 2"	HF4/2933
GA 160 1" with 2-piece Bowl	HF4/3007
GA 160 1. 1/2" with 2-piece Bowl	HF4/3008
GA 160 2" with 2-piece Bowl	HF4/3006
GA 160 1" with 1-piece Bowl	HF4/4059
GA 160 1. 1/2" with 1-piece Bowl	HF4/4060
GA 160 2" with 1-piece Bowl	HF4/4061

THIS IS PART OF CRN
0E4447.25R7
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

INFORMATION *from* **Headline Filters**

150-162-CRN TSSA October 2025

Introduction continued

The products covered in this range are all of a similar type; the diameters of the two different options are the same, they differ only in their internal volumes & their port connections as follows.

Model No.	Max Pressure	Internal Volume	Inlet/Outlet	Drain
150-1"	1500 psig	1.5 ltrs	1" NPT	1/4" NPT
150-1.1/2"	1500 psig	1.5 ltrs	1.1/2" NPT	1/4" NPT
150-2"	1500 psig	1.5 ltrs	2" NPT	1/4" NPT
160-1" 2-piece Bowl	1500psig	2.7 ltrs	1" NPT	1/4" NPT
160-1.1/2" 2-piece Bowl	1500psig	2.7 ltrs	1.1/2" NPT	1/4" NPT
160-2" 2-piece Bowl	1500psig	2.7 ltrs	2" NPT	1/4" NPT
160-1" 1-piece Bowl	1500 psig	2.7 ltrs	1" NPT	1/4" NPT
160-1.1/2" 1-piece Bowl	1500 psig	2.7 ltrs	1.1/2" NPT	1/4" NPT
160-2" 1-piece Bowl	1500 psig	2.7 ltrs	2" NPT	1/4" NPT

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