



1 **EU-TYPE EXAMINATION CERTIFICATE**

2 Component intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

3 Certificate Number: **Sira 17ATEX9143U** Issue: **2**

4 Component: **Vapour Recovery Shear Valve, 60VP-101L**

5 Applicant: **OPW Fuelling Components/ Fibrelite Composites Ltd**

6 Address: **Snaygill Industrial Estate  
Keighley Rd  
Skipton  
N. Yorkshire  
BD23 2QR  
United Kingdom**

7 This component and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

8 CSA Group Netherlands B.V. notified body number 2813 in accordance with Articles 17 and 21 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this component has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of a component intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in the confidential reports listed in Section 14.2.

9 Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule to this certificate, has been assured by compliance with the following documents:

EN 13617-3:2012

10 The sign 'U' is placed after the certificate number to indicate that the product assessed is a component and may be subject to further assessment when incorporated into equipment. Any limitations of use are listed in the schedule to this certificate.

11 This EU-Type Examination Certificate relates only to the design and construction of the specified component. If applicable, further requirements of this Directive apply to the manufacture and supply of this component.

12 The marking of the component shall include the following:



II 1G  
EN 13617-3 Class III

Project Number 80090704

Signed: J A May

Title: Director of Operations

CSA Group Netherlands B.V.  
Utrechtseweg 310, Building B42,  
6812AR Arnhem, The Netherlands





## SCHEDULE

### EU-TYPE EXAMINATION CERTIFICATE

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#### 13 DESCRIPTION OF COMPONENT

The OPW Vapour Recovery Shear Valve, 60VP-101L is a Class III product designed specifically to safely transport vapour from fuels typically dispensed at filling stations. The function of the shear valve is to prevent continuous vapour release in the event of impact.

The main body is made from cast iron and is designed to shear and seal, stopping vapour flow should there be any impact received to the fuel dispenser whilst in service or operation. All internal parts are made from steel except the poppet seal which is constructed of nitrile rubber which will not deteriorate in the presence of fuel vapour.

**Variation 1** - This variation introduced the following change:

- i. To record a change to the applicant/manufacturer's name and address:

From	To
Dover CR Spol s.r.o (OPW Fuelling Components Europe) Prumyslav 4, 431 51 Klasterec nad Ohri, Czech Republic.	OPW Fuelling Components/Fibrelite Composites Ltd. Snaygill Industrial Estate Keighley Rd Skipton N. Yorkshire BD23 2QR United Kingdom

#### 14 DESCRIPTIVE DOCUMENTS

##### 14.1 Drawings

Refer to Certificate Annexe.

##### 14.2 Associated Reports and Certificate History

Issue	Date	Report number	Comment
0	24 October 2018	R70107276A	The release of the prime certificate.
1	31 October 2019	4080	Transfer of certificate Sira 17ATEX9143U from Sira Certification Service to CSA Group Netherlands B.V.
2	14 January 2022	R80090704A	The introduction of Variation 1.

#### 15 SCHEDULE OF LIMITATIONS

15.1 None

#### 16 ESSENTIAL HEALTH AND SAFETY REQUIREMENTS OF ANNEX II (EHSRs)

The relevant EHSRs that are not addressed by the standards listed in this certificate have been identified and individually assessed in the reports listed in Section 14.2.

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#### 17 CONDITIONS OF MANUFACTURE

- 17.1 The use of this certificate is subject to the Regulations Applicable to Holders of CSA Certificates.
- 17.2 Holders of EU-Type Examination Certificates are required to comply with the conformity to type requirements defined in Article 13 of Directive 2014/34/EU.
- 17.3 Routine tests shall be performed on finished shear valves for the first, last and every 100th piece between first and last off production from any batch produced in all production batches in accordance with B.3 in Table 3 and clauses B.2 and B.3 in Table 4 of EN 13617-3. The requirements of clause B.2 and B.3 of EN 13617-3 shall be met by the manufacturer.

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# Certificate Annexe



Certificate Number: Sira 17ATEX9143U  
Component: Vapour Recovery Shear Valve, 60VP-101L  
Applicant: OPW Fuelling Components/ Fibrelite Composites Ltd

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## Issue 0

Drawing	Sheets	Rev.	Date (Sira Stamp)	Title
60VP-101L	1 of 1	B	22 Aug 18	1" Vapor Saver Vapor Emergency Valve With British Threads

Issue 1. No new drawings were introduced

## Issue 2

Drawing	Sheets	Rev.	Date (Stamp)	Title
60VP-101L	1 of 1	D	19 Nov 21	1" Vapor Saver Vapor Emergency Valve With British Threads

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