



EU-TYPE EXAMINATION CERTIFICATE 1

- 2 Component intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU
- 3 Certificate Number: Sira 14ATEX9131U

Issue: 3

68SB NOZZLE SWIVEL BREAKAWAY 4 Component:

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 13617-2:2012

EN 13617-4:2012

- 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 2G EN13617-2 Type 1 **FLOW** EN13617-4 Style 1

Project Number 80090704 Signed: J A May

Title: Director of Operations







SCHEDULE

EU-TYPE EXAMINATION CERTIFICATE

Sira 14ATEX9131U Issue 3

13 DESCRIPTION OF COMPONENT

The 68SB Nozzle Swivel/Safe-breaks are designed for use at liquid fuel dispensing facilities to be used as part of the dispenser/pump hanging hardware. The Nozzle Swivel/Safe-break is typically installed between the fuel hose and the nozzle allowing for safe separation of the nozzle from the hose in the event of a vehicle 'drive-off'. The 68SB Nozzle Swivel/Safe-breaks are designed to allow for reconnection; instructions and marking require reconnection by authorized personnel only and it is also required to remove the device from the hose and nozzle and inspect for damage before reconnection.

The main metal content is that of aluminium and stainless steel which are used in the construction of the housing and spud which form the main constructional external features of the component. All materials used in the swivel/safe break construction are listed on the GA drawings. The content of the materials does not raise a risk of galvanic reaction or any reactive action with the fuels for which the equipment has been designed to be in contact with.

Variation 1 - This variation introduced the following changes:

i. The OPW Fuelling Components (USA) address was removed from the certificates Change name of component from 'Avance Models ACNSB & AHNSB' to '68SB NOZZLE SWIVEL BREAKAWAY'.

Variation 2 - This variation introduced the following change:

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

From	То
Dover CR Spol s.r.o (OPW Fuelling Components	OPW Fuelling Components/Fibrelite Composites Ltd.
Europe)	Snaygill Industrial Estate
Prumyslav 4,	Keighley Rd
431 51 Klasterec nad Ohri,	Skipton
Czech Republic.	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	21 August 2014	R70006639A	The release of the prime certificate.





SCHEDULE

EU-TYPE EXAMINATION CERTIFICATE

Sira 14ATEX9131U Issue 3

Issue	Date	Report number	Comment
1	10 October 2018	R70192596A	 This Issue covers the following changes: EC-Type Examination Certificate in accordance with 94/9/EC updated to EU-Type Examination Certificate in accordance with Directive 2014/34/EU. (In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Variations to such EC-Type Examination Certificates may continue to bear the original certificate number issued prior to 20 April 2016.) The Introduction of Variation 1.
2	31 October 2019	1825	Transfer of certificate Sira 14ATEX9131U from Sira Certification Service to CSA Group Netherlands B.V.
3	14 January 2022	R80090704A	The introduction of Variation 2.

15 SCHEDULE OF LIMITATIONS

15.1 The service temperature range of -20°C to +40°C for these components shall be observed.

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.

17 CONDITIONS OF MANUFACTURE

- 17.1 The use of this certificate is subject to the Regulations Applicable to Holders of Sira/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 Each component manufactured will be subject to the routine testing as described in Clause 8, Table 4 of EN 13617-4 and Clause 8, Table 4 of EN13617-2.

Certificate Annexe



Certificate Number:	Sira 14ATEX9131U
Component:	68SB NOZZLE SWIVEL BREAKAWAY
Applicant:	OPW Fuelling Components/ Fibrelite Composites Ltd

Issue 0

Drawing	Sheets	Rev.	Date (Sira Stamp)	Title
207269	1 of 1	Α	12 Aug 14	Assembly Nozzle Swivel/Breakaway

Issue 1

Drawing	Sheets	Rev.	Date (Sira Stamp)	Title
207269	1 of 1	В	27 SEP 18	68 SB Nozzle Swivel Break Away

Issue 2. No new drawings were introduced

Issue 3

Drawing	Sheets	Rev.	Date (Stamp)	Title
207269	1 of 1	С	19 Nov 21	68SB Nozzle Swivel Breakaway