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## **EU-TYPE EXAMINATION CERTIFICATE**

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

3 Certificate Number: **Sira 15ATEX9100U** Issue: **0** 

4 Component: Swivel-Safe Breaks model numbers: 007085A, 008015A & 008985A

5 Applicant: **Husky Corporation** 

6 Address: 2325 Husky Way

Pacific

Missouri 63069

United States of America

- 7 This component and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.
- Sira Certification Service, notified body number 0518 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

The above list of documents may detail standards that do not appear on the UKAS Scope of Accreditation, but have been added through Sira's flexible scope of accreditation, which is available on request.

- 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.
- The marking of the component shall include the following:

 $\langle \varepsilon_{\rm x} \rangle$ 

II 2G EN13617-2(TYPE 1) FLOW EN13617-4(STYLE 1)

Project Number 70020852

This certificate and its schedules may only be reproduced in its entirety and without change.

N Jones

Certification Manager

**Sira Certification Service** 

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### **SCHEDULE**

#### **EU-TYPE EXAMINATION CERTIFICATE**

Sira 15ATEX9100U Issue 0

#### 13 **DESCRIPTION OF COMPONENT**

The Husky Corporation Swivel/Safe Breaks, 007085A, 008015A & 008985A are a series of components designed for the delivery of liquid fuels from liquid fuel dispensing facilities and used as part of the dispenser/pump hanging hardware. The Swivel/Safe Breaks comprises of two castings, one aluminium and one zinc which connect together by means of swivel arrangements that allow the two parts to rotate about each other. One half of the arrangement incorporates a Safe Break mechanism. The assembly is intended to allow the interconnection between a fuel dispensing nozzle and the hanging hardware, allowing the nozzle to swivel and providing for safe separation between the nozzle and the hose in the event of a vehicle drive off. These Swivel/Safe Breaks do not include vapour recovery facilities, and are not designed to be re-connected except by suitably trained personnel.

#### 14 **DESCRIPTIVE DOCUMENTS**

#### 14.1 **Drawings**

Refer to Certificate Annexe.

## 14.2 Associated Sira Reports and Certificate History

Issue	Date	Report number	Comment
0	11 November 2016	R70020852A	The release of the prime certificate.

## 15 **SCHEDULE OF LIMITATIONS**

15.1 The service temperature range is -20°C to +40°C.

# 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 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 during production shall be conducted in accordance with EN 13617-2 clauses A.2, A.3 and B.16.
- 17.4 Routine tests during production shall be conducted in accordance with EN 13617-4 clauses A.4 and A.7.

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# **Certificate Annexe**

Certificate Number: Sira 15ATEX9100U

Component: Swivel-Safe Breaks model numbers:

007085A, 008015A & 008985A

Applicant: **Husky Corporation** 



## Issue 0

Drawing	Sheets	Rev.	Date (Sira Stamp)	Title
007085A	1 of 1	0	31 Oct 16	SWIVEL, SAFE-T-BREAK, COMBO, 3/4, BSP
008015A	1 of 1	0	11 Nov 16	SWIVEL, SAFE-T-BREAK, COMBO, 1, BSPP
008985A	1 of 1	0	31 Oct 16	SWIVEL, STB, COMBO, 1 MXM BSP, ATEX

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