

(1) EU-Type Examination Certificate



Product Service

(2) Component Intended for Use in Potentially Explosive Atmospheres  
**Directive 2014/34/EU**



(3) EU-Type Examination Certificate Number:

**TPS 19 ATEX 103415 0001 U** Rev. 00

(4) Product: **Safety break**  
Type(s): SSB 16, SSB 16 NR, SSB 16 SS, SSB 16 LV,  
SSB 25, SSB 25 NR, PSB 16, CSB 21, CSB 21 NR

(5) Manufacturer: ELAFLEX HIBY Tanktechnik GmbH & Co. KG

(6) Address: Schnackenburgallee 121  
22525 Hamburg  
GERMANY

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

(8) TÜV SÜD Product Service as notified body No. 0123 according to article 17 of the guideline 2014/34/EU of the European Parliament and the Council of the European Union certifies that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive.

The examination and test results are recorded in the confidential report TB\_713154920\_Rev\_00.

(9) Compliance with the Essential Health and Safety Requirements has been assured by the following standards:

**EN ISO 80079-36:2016 EN ISO 80079-37:2016 EN 13617-2:2012**

(10) The sign "U" placed behind the certificate number indicates that this certificate should not be confounded with certificates issued for equipment or protective systems. This partial certification may be used as a basis for certification of an equipment or protective systems.

(11) This EU-Type Examination Certificate relates only to the design and the construction of the specified product in accordance with Directive 2014/34/EU. Further requirements of this Directive apply to the manufacturing process and supply of this product.

(12) The marking of the product shall include the following:

**Ex II 1 G Ex h IIA**

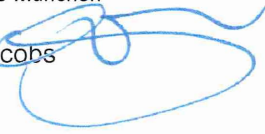
and is valid for  $T_a = -20^{\circ}\text{C}$  to  $+55^{\circ}\text{C}$  (All Safety Break Variants except Low Temperature "LT" variant)

$T_a = -40^{\circ}\text{C}$  to  $+55^{\circ}\text{C}$  (Low Temperature "LT" variant)

Certification Body for Explosion Protection  
Ridlerstrasse 65, 80339 München

München, 26.04.2019

Dipl.-Ing. Ulrich Jacobs



Type Examination Certificate without signature and hologram shall not be valid.  
This certificate may only be circulated without alteration.  
Extracts or alterations are subject to approval by TÜV SÜD Product Service.  
In case of dispute, the German text shall prevail. The document is administrated under the following number: EX5A 103415 0001 Rev. 00