

### Physical-Technical Testing Institute Ostrava - Radvanice



### (1) Supplementary EU - Type Examination Certificate No.5

(2) Equipment or Protective Systems Intended for Use in Potentially Explosive Atmospheres (Directive 2014/34/EU)

(3) EU - Type Examination Examination Certificate number:

### **FTZÚ 03 ATEX 0025**

(4) Product: LPG dispenser, type series SHARK BMP5xx.S/LPG

(5) Manufacturer: TATSUNO EUROPE a.s.

(6) Address: Pražská 2325/68, 678 01 Blansko, Czech Republic

- (7) This supplementary certificate extends EC Type Examination Certificate No. FTZÚ 03 ATEX 0025 to apply to products designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.
- (8) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014, certifies that this product, as modified by this supplementary certificate, has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.
- (9) 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 (20.04.2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20.04.2016.
- (10) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 14678-1:2013

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

€x II 2G IIA T3

(12) The certificate is valid till:

15.06.2023

Responsible person:

Dipl. Ing. Lukáš Martinák

Head of Certification Body

Date of issue: 15.06.2018

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#### Schedule

### (14) Supplementary EU - Type Examination Certificate No. 5 to FTZÚ 03 ATEX 0025

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Evaluation of the product according to the new editions of the standard EN 14678-1:2013.
- Prolongation of certificate validity.
- LPG dispensers type series SHARK BMP2xxx.S/LPG have been cancelled.
- The supplementary certificate verifies following modifications of LPG dispenser:
  - In configuration of LPG dispenser new types of equipments can be alternatively used.
     The updated list of used equipments is mentioned in the document No. TB016-EN SHARK-ExTables Revision 06.
  - Ambient temperature range of the LPG dispenser has been changed:
     Ta = from -20°C to +50°C.

Technical parameters and construction of the LPG dispenser excepting above described modifications remain unchanged.

(16) Report Number.:

03/0025/5

dated: 15.06.2018

(17) Specific Conditions of Use:

None.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (10) of this supplementary certificate.

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body Date of issue: 15.06.2018

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## Supplementary EU - Type Examination Certificate No. 5 to FTZÚ 03 ATEX 0025

(19) Drawings and Documents:

Diawings and Decaments.				
Number:	Sheets:	Revision:	Date:	Description:
IN41-ML_AllDispensersPlans	115	00	04/2018	Installation Plans - Part LPG SHARK
TB016-EN SHARK_ExTables	19-28	06	02.02.2018	ATEX & Ex Devices (Part 3, 4)
IN040-CZ_ AllDispensersInstal	141	00	04/2018	Installation and User's Manual
4-411-1997	1		02.02.2018	Label

Responsible person:

Dipl. Ing. Lukáš Martinák Head of Certification Body AO 210 WB 1026 Date of issue: 15.06.2018

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