



Physical Technical Testing Institute  
Ostrava – Radvanice



## EC-Type Examination Certificate

- (1)  
(2) **Equipment or Protective Systems Intended for Use  
in Potentially Explosive Atmospheres  
(Directive 94/9/EC)**

(3) EC-Type Examination Certificate Number:

**FTZÚ 14 ATEX 0064X**

- (4) Equipment: **LPG dispenser type series OCEAN BMP40\*\*.OE\*/LPG**
- (5) Manufacturer: **TATSUNO EUROPE a.s.**
- (6) Address: **Pražská 2325/68, 678 01 Blansko, Czech Republic**
- (7) This equipment or protective system and any of acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- (8) The Physical Technical Testing Institute, notified body number 1026 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system 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 to the Directive.
- The examination and test results are recorded in confidential Report N°:  
**14/0064 dated 19.05.2014**
- (9) Compliance with Essential Health and Safety Requirements has been assured by compliance with:  
**EN 14678-1:2013**
- (10) If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.
- (11) This EC-Type Examination Certificate relates only to the design, examination and testing of the specified equipment or protective system in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- (12) The marking of the equipment or protective system shall include the following:



**II 2G IIA T3**

This EC-Type Examination Certificate is valid till: **19.05.2019**

Responsible person:

  
Dipl. Ing. Lukáš Martinák  
Head of Certification Body



Date of issue: 19.05.2014

Page: 1/3

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FTZÚ, s.p., Pikartská 1337/7, 716 07 Ostrava-Radvanice, Czech Republic,  
tel +420 595 223 111, fax +420 596 232 672, ftzu@ftzu.cz, www.ftzu.cz



Physical Technical Testing Institute  
Ostrava – Radvanice

(13)

Schedule

(14) **EC-Type Examination Certificate N° FTZÚ 14 ATEX 0064X**

(15) Description of Equipment:

LPG dispensers type series OCEAN BMP40\*\*.OE\*/LPG are intended to be used for dispensing of liquid propane-butane (LPG) to the car tanks.

The construction of dispenser consists of following basic modules:

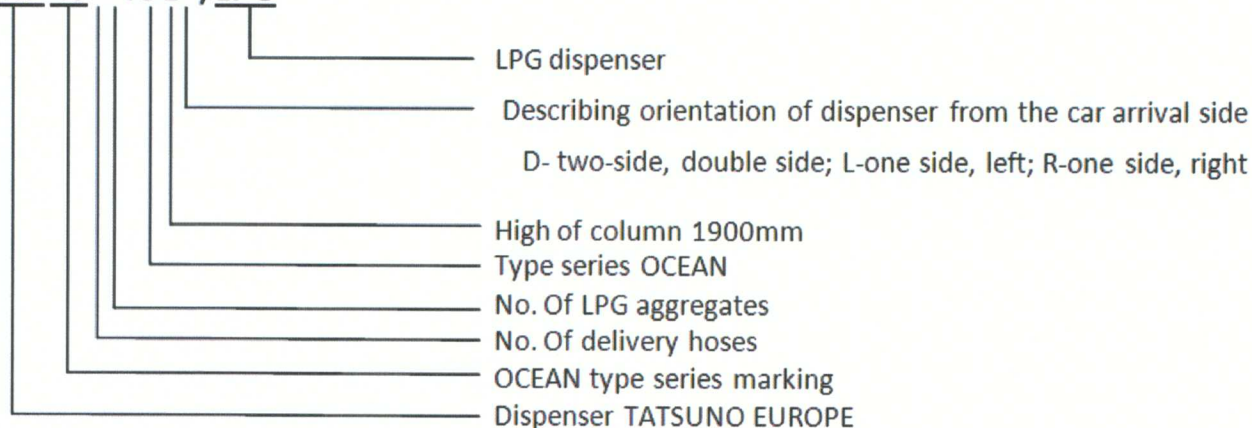
- Dispenser frame
- LPG aggregate
- Electronic meter

**Technical parameters:**

Maximum flow rate $Q_{\max}$ .	50 dm <sup>3</sup> min <sup>-1</sup>
Minimum flow rate $Q_{\min}$ .	5 dm <sup>3</sup> min <sup>-1</sup>
Maximum service pressure $p_{\max}$ .	1,8 MPa
Minimum service pressure $p_{\min}$	0,7MPa
Ambient temperature $T_A$	from -20°C to +40°C

**Type key:**

**BMP 40\*\*.OE\*/LPG**



Responsible person:

*Lukáš Martinák*  
Dipl. Ing. Lukáš Martinák  
Head of Certification Body



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Page: 2/3

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(13)

**Schedule**

(14) **EC-Type Examination Certificate N° FTZÚ 14 ATEX 0064X**

(16) Report No.: 14/0064

(17) Special conditions for safe use:

The installation and the operation of the LPG dispenser have to confirm to the relevant national regulations of the users.

Written warning shall be drawn up in the language(s) of the country in which the dispenser is to be used.

(18) Essential Health and Safety Requirements:

They are included in standard, which is mentioned in clause (9) of this certificate according which was equipment certified and in the documentation elaborated by manufacturer.

(19) List of Documentation:

Document No.:	Date:
TB036 rev.4 (part OCEAN LPG)	01.02.2014
TB017 rev.3 (part OCEAN LPG)	17.05.2014
IN026 rev.00	01.05.2014
323-1994-002	01.04.2014
323-1995-003	07.04.2014
323-1993-003	07.04.2014
453-2427a	03.04.2014
453-2428a	03.04.2014
452-2837	20.02.2014
4-411-2228	01.04.2014

Responsible person:

  
Dipl. Ing. Lukáš Martinák  
Head of Certification Body



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Page: 3/3

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