



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 10 ATEX 0259

(4) Equipment: **Liquid fuel dispenser, type series OCEAN BMP 40xx.OEx**

(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°

10/0259 dated 03.10.2011

(9) Compliance with Essential Health and Safety Requirements has been assured by compliance with:

EN 13617-1+A1:2009

(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: **04.10.2016**

Responsible person:

Dipl. Ing. Šindler Jaroslav
Head of certification body



Date of issue: 04.10.2011

Number of pages: 4
Page: 1/4

This certificate is granted subject to the general conditions of the Physical Technical Testing Institute.
This certificate may only be reproduced in its entirety and without any change, schedule included.



**Physical Technical Testing Institute
Ostrava-Radvanice**

(13)

Schedule

(14) **EC-Type Examination Certificate N° FTZÚ 10 ATEX 0259**

(15) Description of Equipment:

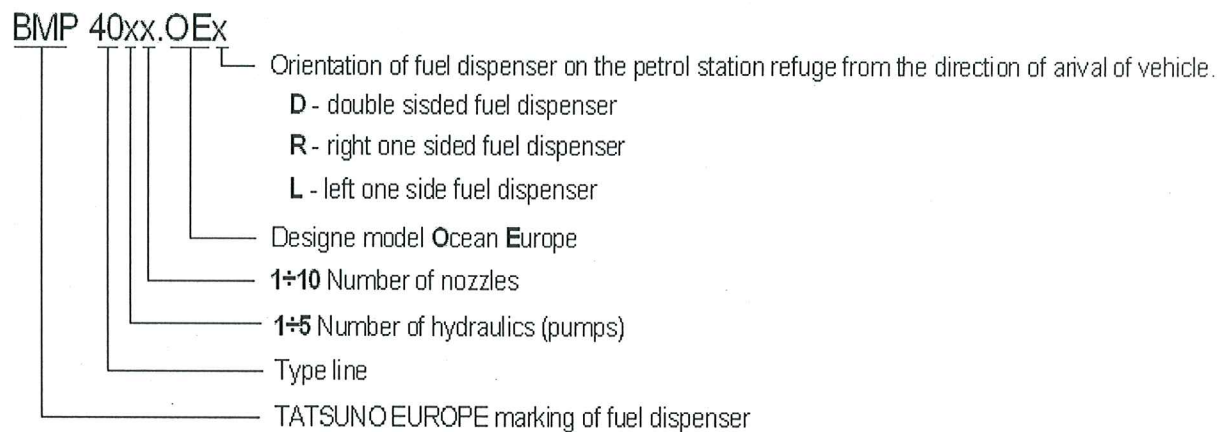
Fuel dispensers type series OCEAN BMP 40xx.OEx are intended to be used for dispensing of liquid fuels from one to four dispensing places.

The construction of dispenser consists of following basic modules:


- Dispenser frame
- Module of pumping and metering hydraulic
- Column of nozzles
- Module of electronic

Body partse of dispenser are made from cousted steel plate, stainless steel or fire-resistant laminate.

Type key:



Responsible person:


Dipl. Ing. Sındler Jaroslav
Head of certification body



Date of issue: 04.10.2011

Pages: 2/4

This certificate is granted subject to the general conditions of the Physical Technical Testing Institute.
This certificate may only be reproduced in its entirety and without any change, schedule included.



Physical Technical Testing Institute
Ostrava-Radvanice

(13)

Schedule

(14) **EC-Type Examination Certificate N° FTZÚ 10 ATEX 0259**

(16) Description of Equipment: - continuation

Technical data:

Ambient temperature:	-20°C to +40°C	for standard model of dispenser
	-40°C to +50°C	for special model of dispenser
Flow rate:	40 dm ³ / min	standard flow
	80 dm ³ / min	high flow/H
	130 dm ³ / min	ultra high flow/UH
Maximum service pressure:	0.18 MPa	
	0.25 MPa	for H or UH

(16) Report No. : 10/0259

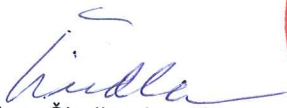
dated 03.10.2011

(17) Special conditions for safe use: none

(18) Essential Health and Safety Requirements:

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

Responsible person:


Dipl. Ing. Šindler Jaroslav
Head of certification body



Date of issue: 04.10.2011

Pages: 3/4

This certificate is granted subject to the general conditions of the Physical Technical Testing Institute.
This certificate may only be reproduced in its entirety and without any change, schedule included.



**Physical Technical Testing Institute
Ostrava-Radvanice**

(13)

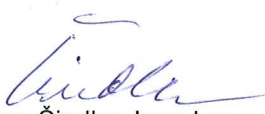
Schedule

(14) **EC-Type Examination Certificate N° FTZÚ 10 ATEX 0259**

(19) LIST OF DOCUMENTATION

Installation manual	IN024-CZ_00	Revision 01	03.03.2011
Installation manual appendix No.1	IN024-CZ_06	Revision 01	03.03.2011
Installation manual appendix No.1	IN024-CZ_02	Revision 01	02.09.2011
ATEX & Ex equipments	TB017-CZ	Revision 00	13.08.2011
Description of model and accessories	TB035-CZ	Revize 02	22.09.2011
Risk analysis			09.09.2011
Label	4-411-1997		30.12.2010
Drawing of hydraulic	453-2675		01.02.2011
Drawing of hydraulic	3-453-2675		01.02.2011
Electric scheme	323-1994		13.09.2011
Electric scheme	323-1996		13.09.2011
Electric scheme	323-1998		13.09.2011
Electric scheme	323-2000		13.09.2011
Breathing	452-2675		01.02.2011
Areas of fuel dispenser	451-2675		01.02.2011
Counter box	1556-211b		22.09.2011
Modules	422-2675		01.02.2011
Module of hydraulic	000-1009		01.02.2011
Fuel dispenser	450-2675		01.02.2011
Frame of fuel dispenser	000-2008		01.02.2011
Exhaustion	000-2012		05.10.2011

Responsible person:


Dipl. Ing. Šindler Jaroslav
Head of certification body



Date of issue: 04.10.2011

Pages: 4/4

This certificate is granted subject to the general conditions of the Physical Technical Testing Institute.
This certificate may only be reproduced in its entirety and without any change, schedule included.