EU-Type Examination Certificate

(1)

(2) Equipment or Protective Systems Intended for use in Potentially Explosive Atmospheres

Directive 2014/34/EU

(3) EU – Type Examination Certificate Number: **IEP 25 ATEX 1702X**

(4) Product: **OIS EXPROOF V1X Type Camera Enclosure**

(5) Firm Name: **OİS Güvenlik ve Savunma Teknolojileri A.Ş.**

(6) Firm Address: **Mehmet Akif Ersoy Mah. 274. SK.Wings Ankara Sitesi B Blok No:1B İç Kapı No :105 Yenimahalle / Ankara / TÜRKİYE**

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

(8) The IEP Uluslararası Enerji Petrol Gözetim, Sertifikasyon ve Teknik Hizmetler Organizasyonu Tic. Ltd. Sti., notified body number 2284 in accordance with Article 17 of the Directive 2014/34/EU of European Parliament and of the Council, dated 26 February 2014, certifies that this product 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. The examination and test results are recorded in confidential Report Nr: IEP.Rp.Ex.10-3393 date 09.09.2025.

(9) Compliance with Essential Health and safety requirements has been assured by compliance with;

EN IEC 60079-0 : 2018 , EN 60079-1:2014 , EN 60079-31:2014

(10) If the sign " X " is placed after the certificate number, it indicates that the product is subject to Specified Conditions of Safe Use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and construction of the specified product in accordance to the directive 2014/34/EU. Further requirements of the directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

(12) The marking of the equipment or protective system shall include the following:

II 2G Ex db IIC T6 Gb

II 2D Ex tb IIIC T90 °C Db ; IP66

Responsible Person:

Nurettin Terzioglu
Head of Certification Body

Date of Issue: 12.09.2025

IEP Uluslararası Enerji Petrol Göz., Sertifikasyon ve Teknik Hiz. Org. Tic. Ltd. Sti.
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This certificate is granted subject to the general conditions of the IEP Energy Petroleum Institute. This certificate may only be reproduced in its entirety and without any change, schedule included. You can check accuracy of this document by ***www.iep.com.tr***.

(13) Schedule/ Certificate Nr : IEP 25 ATEX 1702X

(14) Equipment description: The OIS EXPROOF V1X type camera enclosure are used for imaging and recording purposes in explosive range. The OIS EXPROOF V1X type camera may have different data storage values and the basic features of the camera internal unit used in the storage unit. OIS EXPROOF V1X type camera enclosure 4 mm2 (min) grounding cable and HD 21.13.S1/HD.22.4.S4 are mounted inside and outside the camera. The OIS EXPROOF V1X type camera enclosure have a 3/4 "male female conduit connection/outlet. The OIS EXPROOF V1X type camera enclosure the reference pressure value is 4.01 Bar. Hydrostatic testing was performed at 16.04 Bar. The OIS EXPROOF V1X type camera enclosure has an IP 66 protection class. The OIS EXPROOF V1X type camera and its enclosure are used in ZONE 1, ZONE 2 under EN 60079-10-1 and in ZONE 21, 22 under EN 60079-10-2.

OIS EXPROOF V1X Type Camera Enclosure Technical Parameters:

Type	OIS EXPROOF V1X
Voltage	12/24 Vdc -12/24 Vac - 230 Vac
IP Protection Class	IP 66
Ambient Temperature	-20 °C ~ +60 °C

(IEP 25 ATEX 1702X) X Means: Installation and periodic maintenance should be done according to the user manual and related standards. Installation and maintenance should be done by an authorized firm or personnel.. The certificate becomes invalid if there is an unapproved revision or part replacement. All components used on and inside the products should be selected in accordance with the protection type, zone area, gas and dust group, and IP protection class. If the USB interface is used for data transfer from or to the device, it must be done in a safe area.

(15) Essential Health and Safety Requirements: Are included in standards, which are mentioned in clause (9) of this certificate. The products were approved in accordance with above mentioned standards and manufacturer's instruction. At the installation and the operation of the OIS EXPROOF V1X Type camera and enclosure has to be observed manufacturer's manual 6 page dated 22.03.2025.

(16)Drawings :

Drawing Name;	**Date;**	**Drawing Nr;**
Detail View Drawing	21.02.2025	OİS V1X 25-001
Bolt Connection Drawing	21.02.2025	OİS V1X 25-002
Front Cover Drawing	21.02.2025	OİS V1X 25-003
Back Cover Drawing	21.02.2025	OİS V1X 25-004

For the validity of analysis type certificate, the parts that are used in OIS EXPROOF V1X Type camera and enclosure is determined in confirmed in the component and part list table 1-2-3 date 22.05.2025.

Responsible Person:
Nurettin Terzioglu
Head of Certification Body

ENERGY PETROLEUM INSTITUTE · IEP ATEX · NB 2284 · INSPECTION AND CERTIFICATION

Date of Issue: 12.09.2025