



**Physical-Technical Testing Institute
Ostrava - Radvanice**



(1) **Supplementary Type Examination Certificate No. 2**

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

(3) Type Examination Certificate number:

FTZÚ 10 ATEX 0162X

(4) Product: **Explosion - Protected Wire Rope Hoists,
type V*VAT***TpE***NS and *VVMT *** * Ex**

(5) Manufacturer: **ELMOT JSC**

(6) Address: **73 Nikola Gabrovski Str., 5000 Veliko Tarnovo, Bulgaria**

- (7) This supplementary certificate extends Type Examination Certificate No. FTZÚ 10 ATEX 0162X 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 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 2014/34/EU of the European Parliament and of the Council, dated 26.02.2014.
- (9) In accordance with Article 41 of Directive 2014/34/EU, 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 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 IEC 60079-0:2018, EN ISO 80079-36:2016, EN ISO 80079-37:2016

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

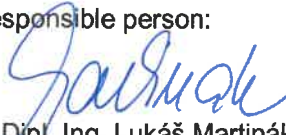
(11) The marking of the product shall include the following:

 **II 2G Ex h IIB T5 Gb**

 **II 2G Ex h IIC T5 Gb**

(12) This certificate is valid till: **28.02.2028**

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 10.02.2023

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**Physical-Technical Testing Institute
Ostrava - Radvanice**

(13)

Schedule

(14)

**Supplementary Type Examination Certificate No. 2
to FTZÚ 10 ATEX 0162X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Modification of certified apparatus.
- Evaluation according to the newest standards.
- Extension of certificate validity.

The modification consists in the replacement of:

- 1) Control boxes type CB-1, -2, -7 in Ex-protection Ex d IIB T5 have been replaced by enclosures type EJB-31, EJB-51 and EJB-61 in Ex-protection Ex db IIB T5 Gb, certificate INERIS 13 ATEX 0022X.
- 2) Control box type CB-3 in Ex-protection Ex d IIC T5 has been replaced by enclosure type GUB-03 in Ex-protection Ex db IIC T5 Gb, certificate INERIS 13 ATEX 0021X.

The technical parameters and construction of the product remain unchanged.

(16) Report Number: 10/0162/2

(17) Specific Conditions of Use:

None additional to those listed previously.

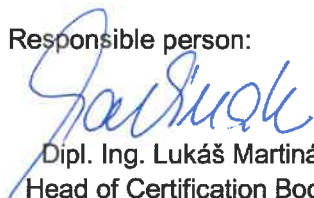
(18) Essential Health and Safety Requirements:

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

(19) Drawings and Documents:

Number	Revision	Sheets	Date	Description
--	--	57	09/2022	User's Manual
VAT20.00.01Ex	--	1	08/2022	Drawing label

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 10.02.2023

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This certificate is granted subject to the general conditions of the FTZÚ, s.p.
This certificate may only be reproduced in its entirety and without any change, schedule included.

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