



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

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

(3) Type Examination Examination Certificate number:

FTZÚ 20 ATEX 0004X

(4) Product: **Suspension over belt magnetic separator type: ROP, ROPZ, ROE and ROEZ**

(5) Manufacturer: **WAMAG, spol. s r.o.**

(6) Address: **Pražská 270, 252 10 Mníšek pod Brdy, Czech Republic**

(7) This supplementary certificate extends Type Examination Certificate No. FTZÚ 20 ATEX 0004X 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) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN ISO 80079-36:2016, EN ISO 80079-37:2016

(10) 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:

type: ROP a ROPZ  II 2D Ex h IIIC T 120°C Db

type: ROE a ROEZ  II 2D Ex h IIIC T 130°C Db

(12) This certificate is valid till: **30.06.2027**

Responsible person:

v z. Jhon

Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 03.06.2022

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Physical-Technical Testing Institute
Ostrava - Radvanice

(13) **Schedule**

(14) **Supplementary Type Examination Certificate No. 1
to FTZÚ 20 ATEX 0004X**

(15) Description of the variation to the Product:

The subject of this supplementary certificate is:

- Extension of product line by the types: ROE and ROZE.
- Extension of certificate validity.

The types ROE and ROZE use certified electromagnet instead of a permanent magnet. Manufacturer of the electromagnet is the company WAMAG s.r.o and type are RBE and RBEZ.

(16) Report Number: 20/0004/1

(17) Specific Conditions of Use:

The monitoring speed of drive roller and belt shell be parts of protection control of ignition source type b1 according to EN ISO 80079-37:2016.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is not affected by this variation.

(19) Drawings and Documents:

Number	Issue	Sheets	Date	Description
EO 220425	-	30	04/2022	Operating, maintenance and installation instructions ROE, ROEZ
--	-	1	05/2022	Analysis of ignition sources
SEEB100022_Ex2D	-	1	05/2022	The drawing

Responsible person:

v z.

Dipl. Ing. Lukáš Martinák
Head of Certification Body



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