



CERTIFICATE OF CONFORMITY
No. KOMAG/15/ATEX/ST/0077

System 1b acc. to PKN-ISO/IEC Guide 67:2007

Name of the product: **Isolating monobloc**

Type (version): **IJO**

Name and address of product supplier: **RADIATYM Sp. z o.o.**
ul. Przewozowa 20, 44 – 100 Gliwice, Poland

Name and address of product manufacturer: **RADIATYM Sp. z o.o.**
ul. Przewozowa 20, 44 – 100 Gliwice, Poland

Product identification: according to the certificate's Enclosure, including technical parameters and specification of documentation

Conformity with the following documents:

- Essential requirements included in Annex II of 94/9/EC Directive of 23rd March 1994 (implemented by a Decree of Ministry of Economy of 22 December 2005 regarding the essential requirements for protective systems and equipment designed to operate in potentially explosive atmospheres, Journal of Laws No. 263, item 2203)
- Standard: PN-EN 13463-1:2010

Certificate is valid from **20 March 2015** to **19 March 2020** It relates only to the products having the same properties (parameters) as tested exemplary object (objects) and referring to the requirements specified above.



Head of Division of Attestation Tests
Certifying Body

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Józef Kaczmarczyk, M. Sc/ Eng

Enclosure

to **CERTIFICATE OF CONFORMITY** No. **KOMAG/15/ATEX/ST/0077**

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(A1) DESTINATION OF PRODUCT

Isolating monobloc of IJO type is designed for electric isolation of pipeline sections. The monobloc can be used in zone 1 of gases and flammable vapours explosion hazard. Optionally the monobloc can be equipped with a spark gap, which meets requirements of 94/9/WE Directive, confirmed by the certificate of EC-type examination.

(A2) TECHNICAL CHARACTERISTICS

Explosion class:	IIA
Category of device:	2G
Temperature class:	T3
Range of ambient temperature:	-30 °C ÷ +80 °C
Maximal temperature of working medium:	+200 °C
Range of monoblocs size:	DN450 ÷ DN1400

(A3) PRESENTED DOCUMENTS


a) descriptive documents

- Catalogue cards. Monoblocs IJO (2015-03-16)

b) design drawings

- No. IJO-1
- No. IJO-2

(A4) MARKING OF THE CERTIFIED PRODUCT

Marking of the product, resulting from the 94/9/EC Directive, should include the following symbols:  II 2G T3 X



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