

# Physical Technical Testing Institute, Ostrava-Radvanice National testing authority No 210,

Certification body No. 3051 accredited by ČIA Praha

## Certificate No.: FTZÚ 12 E 0014

### about fire-safe testing of gate valve

This certificate is issued for: Gate valve with flexible wedge S 38 111-540/400 DN50 PN40

Manufacturer: ARAKO spol. s r.o., Hviezdoslavova 2897/18, 746 01 Opava, Czech Republic

Applicant: ARAKO spol. s r.o., Hviezdoslavova 2897/18, 746 01 Opava, Czech Republic

Above mentioned product and any of its variant are specified in Annex of the certificate and in documentation, list of which is attached in Annex of this certificate.

FTZÚ – National testing authority No. 210 confirms, that product is in conformity with the requirements of following standards:

EN ISO 10497:2010 (ISO 10497:2010) and API Standard 607, 6<sup>th</sup> Edition (September 2010)

Test results are in test protocol No.: 12.0468-32

Product marking:

ISO-FT

With reference to the standard ČSN EN ISO 10497:2011and API Standard 607:2010 the certificate is applicable for type **S 38 111-540/400 (DN50 PN40)** DN 50 and below; DN 65, DN 80; respectively on NPS 2 and below; NPS 2 1/2; NPS 3 with nominal pressure PN 40; PN 63, PN 100 respectively in Class rating 300; 400; 600.

Manufacturer (or applicant) listed in the certificate is responsible for product conformity assurance in accordance with its specification (documentation) listed in Annex of the certificate and for successful performance of all specified routine tests and verification.

Responsible person:

Diøl. Ing.Lukáš Martinák

Head of certification body

Date of issue: 30.11.2012

Number of pages: 1/1

Annexes: 1

This certificate is valid only for products described in this certificate and doesn't replace any other documents. This certificate shall not be reproduced except in full without written approval of authorized entity (FTZÚ).



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### Annex 1 to certificate about verification No. FTZÚ 12 E 0014

#### Design description:

- · Gate valve with flexible wedge
- Sealing of the stem graphite O-rings and MICA Fire Safe KSD
- Metal-metal

• To be tested with a hand operation.

#### List of documentation

Drawing No.: S38 111-540-50

16.11.2012

