## IBExU Institut für Sicherheitstechnik GmbH

An-Institut der TU Bergakademie Freiberg

[1] TYPE EXAMINATION CERTIFICATE
-Translation -



- [2] for non-electrical equipment of the equipment groups I and II, categories M2 and 2
- [3] Type Examination Certificate Number: IBExU03ATEXB035 X
- [4] Equipment: Raw Edge Cogged Belt

Type FRAS AX-40

- [5] Manufacturer: PIX Europe Ltd. Belts & Hoses
- [6] Address: 11, Foxtail Road, Ransomes Europark

Ipswich IP39 RT, Suffolk

England

- [7] The design of the equipment mentioned in [4] is specified in the schedule of this Type Examination Certificate.
- [8] IBExU Institue für Sicherheitstechnik GmbH certifies that the equipment mentioned in [4] has been found to comply with Essential Health and Safety Requirements of the Annex II of the Directive 94/9/EC relating to the design and construction of equipment intended for use in potentially explosive atmospheres.

  The results are recorded in the test report IB-03-4-934 of 05 December 2003.
  - The results are recorded in the test report 15-03-4-934 of 03 December 2003.
- [9] Compliance with Essential Health and Safety Requirements has been assured by compliance with EN 1127-1:1997, EN 13463-1:2001, prEN 13463-5:2003, Technical Report CLC/TR 50404/2003, and ISO 1813:1998 and ISO 9563:1990.
- [10] If the sign "X" is placed after the certificate number and/or the marking in [12], it indicates that the equipment is subject to special conditions for safe use specified under [17] in the schedule to this Type Examination Certificate.
- [11] This Type examination Certificate relates only to the design and construction of the specified equipment. Further requirements of the Directive apply to the manufacture and supply of this equipment.
- [12] The marking of the V-belt mentioned in [4] shall include the following assignments:

**€**x

II 2GD c IIB X

IBExU Institut für Sicherheitstechnik GmbH

Fuchsmühlenweg 7 - D-09599 Freiberg

Phon: 0049 3731 3805-0 - Fax: 0049 3731 23650

IBEXU

Institut für Sicherheitstechnik GmbH An-Institut der TU-Bergakademis Freiberg Fuchsmühlenweg 7 09599 Freiberg/Sachsen Tel. (0 37 31) 38 05-0 ° Fax 2 36 50 -StampFreiberg, 05 December 2003

Certificates without signature and stamp are not valid.

This certificate may only be duplicated completely and unchanged. In case of dispute, the German text

shall prevail.

(Prof. Dr. Redeker)

Schedule