

EU-Type Examination Certificate

- 1. **EU-TYPE EXAMINATION CERTIFICATE**
- 2. Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU
- EU-Type Examination Certificate Number: ITS08ATEX15967 Issue 6 3.

4. Product: Typhoon ATEX Mixer Type Numbers 20, 30, 40 50 & 60

5 Manufacturer: Typhoon Roertechniek B.V.

Address: 6. Karperweg 10 4941SL,

Raamsdonksveer, The Netherlands

- 7. This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- 8. Intertek Testing and Certification Limited, Notified Body number 0359 in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council dated 26 February 2014, certifies that the product 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.

The examination and test results are recorded in confidential Intertek Report Ref G102958992 Issue 1 dated April 2018

- 9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with EN 80079-36:2016 and EN 80079-37:2016 except in respect of those requirements referred to at item 16 of the Schedule. In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificate referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20 April 2016.
- 10. If the sign "X" is placed after the certificate number, it indicates that the product is subject to Specific Conditions of Safe Use specified in the Schedule to this certificate.
- This EU-Type Examination Certificate relates only to the design and construction of the specified 11. product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.
- 12. The marking of the product shall include the following:

⟨Ex⟩ II 1 GD Internal: Exh IIC T5 Ga

Ex h IIIC T100°C Da

⟨Ex⟩ II 2 GD External:

Ex d h IIC T5 Gb Ex tb h IIIC T100°C Db

(See Schedule and drawing 021623 for alternative markings)

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V K Varma **Certification Officer** 09 April 2018

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