

# 1 QUALITY ASSURANCE NOTIFICATION

## 2 Equipment or Protective Systems or Components Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU – Annex IV

3 Notification No.: **EMT16QAN0006 R09**

4 The list of products (Equipment or Protective Systems or Components) covered by this notification is listed in the schedule to this notification.

5 Applicant: **Katronic AG & Co. KG,  
Gießergeweg 5, 38855 Wernigerode, Germany**

6 Manufacturing location: **Katronic AG & Co. KG, Gießergeweg 5, 38855 Wernigerode, Germany** **Katronic Technologies Limited, Earls Court, 13 Warwick Street, Earlsdon, Coventry, CV5 6ET, United Kingdom**

7 Element Materials Technology, Notified Body number 2812 in accordance with Article 21 of the Council Directive 2014/34/EU of 26 February 2014, notifies to the Applicant that the Manufacturer has a quality system which complies with Annex IV of the Directive. This quality system in compliance with Annex IV of the Directive also meets the requirements of Annex VII.

8 This notification is based upon confidential audit report no. **TRA-045789-32-00A, TRA-043403-32-00A & TRA-043404-32-00A**. This notification may be withdrawn if the Manufacturer no longer satisfies the requirements of Annex IV.

### **Results of periodical surveillance or re-assessment of the quality system are a part of this notification.**

The Manufacturer is obliged to notify Element Materials Technology of any changes to their quality system, ISO 9001 registration (**SGS GB03/58999 & MDC P16-00134-65670**) or other aspects upon which this notification is granted.

9 This notification covers the period from **2019-09-30** until **2022-09-30** and can be withdrawn if the Manufacturer does not satisfy the periodical quality assurance surveillance assessment or re-assessment. This surveillance or re-assessment must be conducted before the expiry date below.

10 According to Article 16 (3) of the Directive 2014/34/EU the CE mark shall be followed by the identification Number 2812 identifying the Notified Body involved in the production control stage.

This certificate and its schedules may only be reproduced in its entirety and without change. This certificate is issued in accordance with the Element Materials Technology Ex Certification Scheme.

*S.P. Winsor*

S P Winsor, Certification Manager

Issue date: **2020-10-07 (issue A)**

**Valid until  
2021-03-30**

**(surveillance audit due date)**

**11 SCHEDULE TO QUALITY ASSURANCE NOTIFICATION**

**12 EMT16QAN0006 R09**

**THIS NOTIFICATION ONLY HAS LEGAL VALIDITY UNTIL THE EXPIRY DATE OF 2021-03-30**

| <b>List of Products Covered by this Notification</b>   |   |                   |
|--|---|-------------------|
| <p>The production associated with the items listed on this schedule has been assessed by Element Materials Technology and found to be compliant with Annex IV of the ATEX directive 2014/34/EU. Only items listed on this schedule are permitted to carry the notified body number 2812 adjacent to the manufacturer's CE mark.</p> <p>Current items on this schedule are the subject of periodic ATEX QA system inspections by Element Materials Technology and annual assessment of the ISO 9001 quality system by the body listed on page 1 of this notification. Products manufactured by Katronic AG &amp; Co KG are not at present covered by ISO 9001 accreditation. They are indicated "**".</p> |   |                   |
| <b>ATEX Certificate No.</b>  | <b>Description of Ex equipment</b>      | <b>Ex marking</b> |
| IBExU17ATEX1001 X issue 0  | *Ultrasonic Flowmeter Type: KATflow 170 | Ex db eb          |
| TRAC09ATEX21226X V2  | Clamp-On Transducer K1Ex, K4Ex          | Ex mb             |
| IBExU02ATEX1134  | Ultrasonic Flowmeter KAT160             | Ex d              |

| <b>Related certifications</b>   |
|---|
| <p><b>GB/EMT/QAR16.0006/04</b> Katronic AG &amp; Co. KG<br/> <b>GB/TRC/QAR12/0002/05</b> Katronic Technologies.<br/> <b>GB/TRC/QAR14.0005/03</b> (ref TRA-043404-32-00A).</p> |

| <b>Notes</b>   |  |  |                                       |                   |  |                   |                                 |                   |
|--|--|--|---------------------------------------|-------------------|--|-------------------|---------------------------------|-------------------|
| Project reference ERO032645P50 (GU-KTGQ-0003)  |  |  |                                       |                   |  |                   |                                 |                   |
| <table border="1"> <thead> <tr> <th><b>Audit due dates are as follows:</b></th> <th></th> </tr> </thead> <tbody> <tr> <td>1. Katronic AG &amp; Co. KG, Wernigerode:</td> <td><b>2021-03-30</b></td> </tr> <tr> <td>2. Katronic Technologies Ltd., Coventry:</td> <td><b>2020-10-14</b></td> </tr> <tr> <td>3. Audit ref. TRA-043404-32-00A</td> <td><b>2020-10-14</b></td> </tr> </tbody> </table> | <b>Audit due dates are as follows:</b> |  | 1. Katronic AG & Co. KG, Wernigerode: | <b>2021-03-30</b> | 2. Katronic Technologies Ltd., Coventry: | <b>2020-10-14</b> | 3. Audit ref. TRA-043404-32-00A | <b>2020-10-14</b> |
| <b>Audit due dates are as follows:</b>   |  |  |                                       |                   |  |                   |                                 |                   |
| 1. Katronic AG & Co. KG, Wernigerode:  | <b>2021-03-30</b>                      |  |                                       |                   |  |                   |                                 |                   |
| 2. Katronic Technologies Ltd., Coventry:   | <b>2020-10-14</b>                      |  |                                       |                   |  |                   |                                 |                   |
| 3. Audit ref. TRA-043404-32-00A  | <b>2020-10-14</b>                      |  |                                       |                   |  |                   |                                 |                   |

| <b>Recent Notification History</b>  |                          |   |
|---|--------------------------|---|
| Original notification<br>EMT16QAN0006 R05   | 2017-03-15<br>2019-03-26 | First issue<br>1. Re-assessment audit ref TRA-043404-32-00A.<br>2. Re-assessment audit of Katronic Technologies                     |
| EMT16QAN0006 R06<br>EMT16QAN0006 R07  | 2019-08-27<br>2019-11-14 | 1. Temp. QAN to cover audit period for Katronic AG & Co. KG<br>1. Re-assessment audit of Katronic AG & Co. KG<br>2. Brexit Transfer |
| EMT16QAN0006 R08<br>EMT16QAN0006 R09  | 2020-01-15<br>2020-10-07 | 1. Update to TRAC09ATEX21226X V2<br>1. Remote audit of Katronic AG & Co. KG   |
| <p>This notification is a consolidated certificate and reflects the latest status of the certification, including all variations and amendments. This QAN was issued with a duration of 6 months following a remote audit due to worldwide travel restrictions relating to the Covid-19 pandemic.</p> |                          |   |