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UNITED KINGDOM CONFORMITY ASSESSMENT

## UK QUALITY ASSURANCE NOTIFICATION

Equipment or Protective Systems or Components Intended for use in
Potentially Explosive Atmospheres
SI 2016:1107 (as amended) – Schedule 3A, Part 2

3 Notification No.: EMA21UKQAN0006 R04

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: SICK AG,

Erwin-Sick-Straße 1, 79183 Waldkirch, Germany.

6 Manufacturing location: SICK Engineering GmbH, Bergener Ring 27, 01458 Ottendorf-Okrilla,

Germany

- Flement Materials Technology, Approved Body number 0891 in accordance with Regulation 42 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, SI 2016:1107 (as amended), notifies to the Applicant that the Manufacturer has a quality system which complies with Schedule 3A, Part 2 of the Regulations. This quality system in compliance with Schedule 3A, Part 2 of the Regulations also meets the requirements of Part 5.
- This Notification is based upon confidential audit report no. **19 216 243884, 20 216 264512, 21 202 290837** and **22 202 319476.** This Notification may be withdrawn if the Manufacturer no longer satisfies the requirements of Schedule 3A, Part 2 of the Regulations.

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 (**TUV Nord Cert, Certificate No. 44 100 100763**) or other aspects upon which this notification is granted.

- This Notification covers the period from **2022-09-06** until **2025-09-06** and can be withdrawn if the Manufacturer does not satisfy the periodical quality assurance surveillance assessment or re-assessment.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.
- According to Regulation 41, the UKCA mark shall be followed by the identification number 0891 identifying the Approved 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. Wilson

S P Winsor, Certification Manager

Issue date: 2023-05-04 (issue A)

Expiry date: 2023-08-31

(surveillance audit due)

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UKAS
PRODUCT
CERTIFICATION
0178

Valid until

2023-08-31

## 11 SCHEDULE TO UK QUALITY ASSURANCE NOTIFICATION

## 12 EMA21UKQAN0005 R04 THIS NOTIFICATION ONLY HAS LEGAL VALIDITY UNTIL THE EXPIRY DATE OF 2023-08-31

## **List of Products Covered by this Notification**

The production associated with the items listed on this schedule has been assessed by Element Materials Technology and found to be compliant with Schedule 3A, Part 2. Only items listed on this schedule are permitted to carry the Approved Body number 0891 adjacent to the manufacturer's UKCA mark.

Current items on this schedule are the subject of periodic 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.

UKEX Type Certificate No.	Description of Ex equipment	Ex marking
CSAE 21UKEX2460X Issue 0	Module FLPS2-60042-S-5 and FLPS2-6004E-S-5	II (1) G [Ex ia Ga] IIC
CSAE 21UKEX2461X Issue 0	Interface Unit Faa- bccdefghijklmnopqrsssss	II 2 G Ex db ia IIC T4 Gb or Ex db eb ia IIC T4 Gb

Related certifications									
TÜV 09 A	ΓEX 55540	05 Q							
Notes									
Project ref	erence: TF	RA-059292	-00 (GU-	-TUNQ-00	063 / SICC	Q)			

Recent variation history						
Notification number	Reason for issue	Date of issue				
EMA21UKQAN0006 R01	First issue based on ATEX QAN TUV 02 ATEX 555405 Q.	2021-08-25				
EMA21UKQAN0006 R02	Addition of certificates CSAE 21UKEX2460X Issue 0, CSAE 21UKEX2461X Issue 0 & CSAE 21UKEX3462X Issue 0	2022-07-11				
EMA21UKQAN0006 R03	Removal of CSAE 21UKEX3462X Category 3 equipment. Updated Audit report	2023-03-09				
EMA21UKQAN0006 R04	Temporary UKQAN extension to cover audit period.	2023-05-04				