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CONFORMITÉ EUROPÉENNE

## 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.: **TRAC10QAN1064 R12**

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: **Mantracourt Electronics Limited,  
The Drive, Farringdon, Exeter, Devon, EX5 2JB, United Kingdom.**

6 Manufacturing location: **Mantracourt Electronics Limited,  
The Drive, Farringdon, Exeter, Devon, EX5 2JB, 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-060444-32-00A**. This notification may be withdrawn if the Manufacturer no longer satisfies the requirements of Annex IV.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 (**British Assessment Bureau, Certificate No.223899**) or other aspects upon which this notification is granted.

9 This notification covers the period from **2021-07-20** until **2024-07-19** and can be withdrawn if the Manufacturer does not satisfy the periodical quality assurance surveillance assessment or re-assessment.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: **2023-01-30 (issue A)**

Expiry date: **2024-07-19**

**(re-assessment audit due)**

**Valid until  
2024-07-19**

**11 SCHEDULE TO QUALITY ASSURANCE NOTIFICATION****12 TRAC10QAN1064 R12****THIS NOTIFICATION ONLY HAS LEGAL VALIDITY UNTIL THE EXPIRY DATE OF 2024-07-19**

<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 products covered by the EU Type Examination certificates listed below 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.</p>		
<b>ATEX Certificate No.</b>	<b>Description of Ex equipment</b>	<b>Ex marking</b>
TRAC10ATEX11247X V1	ALA5 In-Cell Amplifier	Ex ia
TRAC10ATEX11248U V1	ICA5ATEX PCB	Ex ia
TRAC10ATEX11249U V1	ILEATEX Enclosure	Ex ia
Sira 15ATEX2345X issue 1	X24-Hx-yy Telemetry Handheld Display	Ex ib
Sira 15ATEX2344X issue 1	X24-ACMi-xAy Telemetry Transmitter module	Ex ib
Sira 15ATEX2343U issue 1	X24-xAyz Telemetry Transmitter Module OEM	Ex ib

<b>Related certifications</b>
IECEx QAR: GB/EMT/QAR16.0002/05 UKQAN: EMA22UKQAN0029 R01

<b>Notes</b>
Project reference ERO038397P50 (GU-MANQ-0002)

<b>Recent Notification History</b>		
Original notification	2013-06-28	First issue.
Variation R10	2021-10-15	Re-assessment audit & Addition of EU Type Certificates Sira 15ATEX2343U issue 1; Sira 15ATEX2344X issue 1; Sira 15ATEX2345X issue 1
Variation R11	2021-11-16	Addition of certificates TRAC10ATEX11247X V1; TRAC10ATEX11248U V1; TRAC10ATEX11249U V1 as a Brexit Transfer
Variation R12	2023-01-30	Surveillance audit

**SCHEDULE TO QUALITY ASSURANCE NOTIFICATION**

**TRAC10QAN1064 R12**

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This notification is a consolidated certificate and reflects the latest status of the certification, including all variations and amendments.

