

UK QUALITY ASSURANCE

NOTIFICATION

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

1. **Manufacturers Notification Number:** ITS22UKQAN0585 Issue 1
2. **Explosion Protection concept(s) covered by this Notification:** See Schedule 1
3. **Manufacturer:** Thermo Engineering Srl
4. **Address:** Via Giuseppina, 19 - 26030 Malagnino (CR), Italy
5. Intertek Testing and Certification Limited, Approved Body No. 0359 for Part 2 in accordance with Regulation 42 of the Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016, UKSI 2016:1107 (as amended), confirms 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.
6. Full details of the Audit are held in Intertek Report: 105621935UDI-001Q Dated: 15th December 2023.
7. This Notification may be withdrawn if the manufacturer no longer satisfies the requirements of Schedule 3A, Part 2 of the Regulations.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 Intertek Testing and Certification Limited of any changes to their quality system, ISO 9001 registration or other aspects upon which this Notification is granted.
8. This Notification is valid until **6 September 2026** and can be withdrawn if the manufacturer does not satisfy the quality assurance re-assessment.
9. According to Regulation 41, the UKCA marking shall be followed by the identification number 0359 identifying the Approved Body involved in the production control stage. For Components, only the identification number 0359 shall be marked, as a component is not permitted to be marked with the UKCA Mark.
10. This Notification may only be reproduced in its entirety and without any change, Schedule included.

Certification Officer:



A M Smart

Date:

15th December 2023.

SCHEDULE 1:

MANUFACTURERS NOTIFICATION NUMBER: **ITS22UKQAN0585 Issue 1**

List of Products Covered by this Notification:

The production associated with the items listed on this schedule has been assessed Intertek Testing and Certification Limited, and found to be compliant with Schedule 3A, Part 2 of the Regulations. Only items listed on this schedule are permitted to carry the Intertek Testing and Certification Limited, number 0359 adjacent to the manufacturer's UKCA mark.

Explosion Protection Concepts for which the Manufacturer has been assessed:

Explosionproof 'Ex d'
Increased safety 'Ex e'
Intrinsic Safety 'Ex i'
Encapsulation 'Ex m'
Dust ignition protection by enclosure 'Ex t'

Equipment Types for which the Manufacturer has been assessed:

Production, final inspection and testing of thermal probes and temperature sensors