

1 Quality Assurance Notification Annex IV

- 2 Equipment and Protective Systems intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU
- 3 Certificate Number: ExVeritas 20PQAN133 Issue: 2
- 4 Equipment, Protective Systems and/or Components as listed in the Quality Assurance Notification Schedule
- 5 Applicant: EC Electronics Limited, Unit 4 Newton Court, Rankine Road, Basingstoke, RG24 8GF, United Kingdom.
- 6 Manufacturer: EC Electronics Limited, Unit 4 Newton Court, Rankine Road, Basingstoke, RG24 8GF, United Kingdom.

SC EC Electronics SRL, Str Stadionului Nr. 4, Loc. Petrosani, 332060, Jud. Hunedoara, Romania

SC EC Electronics SRL, DN66 Str Danutoni 359, Loc. Petrosani 332073, Jud. Hunedoara, Romania

SC EC Electronics SRL, Str Livezeni 102, Loc. Petrosani 332071, Jud. Hunedoara, Romania

Swan EMS Limited, Unit A&B, Roseheyworth Business Park North, Abertillery, Gwent, NP13 1SX, United Kingdom

- 7 ExVeritas, Notified Body number 2804 for Annexes IV and VII in accordance with Article 9 of the Council Directive 2014/34EU of 26 February 2014, notifies the applicant that the manufacturer has a quality system which complies with the latest requirements of EN ISO/IEC 80079-34, and thereby, with the requirements of Annex IV of the directive.
- 8 This notification is based on Audit Report No R5108/A/1 & R5294/A/1

This Notification can be withdrawn if the manufacturer no longer satisfies the requirements of Annex IV. The Manufacturer is obliged to inform ExVeritas of any changes in their Quality System or other aspects upon which this notification has been given. Results of periodical re-assessment of the quality system are a part of this notification.

- 9 This Notification is valid until: 31/10/2026 and can be withdrawn if the manufacturer does not satisfy the production quality assurance re-assessment.
- 10 According to Article 16 of the directive 2014/34/EU the CE marking shall be followed by the Identification number 2804 identifying the notified body involved in the production control stage.



On behalf of ExVeritas

Sean Clarke Director

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Quality Assurance Notification Schedule

11 Explosion protection concepts for which the manufacturer has been assessed:

Intrinsic Safety 'i'

12 Equipment types which Quality Assurance Notification is applicable to:

Surface Mount and Through Hole PCB Assembly, Cable Assembly and Box Build

13 Associated Report and Certificate History:

Report Number	Cert Issue Date	Issue	Comment
R2829/A/1	30/10/2020	0	Initial issue of the Certificate
R4632A/1	13/09/2023	1	Recertification audit.
R5108A/1 &	22/08/2024	2	Addition of two production sites; surveillance audit
R5294A/1			





UK QUALITY ASSURANCE NOTIFICATION

Equipment or Protective Systems or Components Intended for use in Potentially Explosive Atmospheres UKSI 2016:1107 (as amended by UKSI 2019:696) – Schedule 3A, Part 2

1 Notification Number: ExVeritas 22UKQAN0252 Issue: 2

- 2 The list of products (Equipment or Protective Systems or Components) covered by this Notification are listed in the schedule to this Notification.
- 3 Applicant: EC Electronics Ltd. Unit 4 Newton Court, Rankine Road, Basingstoke, Hampshire, RG24 8GF, United Kingdom.

4 Manufacturer: EC Electronics Ltd. Unit 4 Newton Court, Rankine Road, Basingstoke, Hampshire, RG24 8GF, United Kingdom.

SC EC Electronics SRL, Str Stadionului Nr. 4, Loc. Petrosani 332060, Jud. Hunedoara, Romania.

SC EC Electronics SRL, DN66 Str Danutoni 359, Loc. Petrosani 332073, Jud. Hunedoara, Romania.

SC EC Electronics SRL, Str Livezeni 102, Loc. Petrosani 332071, Jud. Hunedoara, Romania.

Swan EMS Limited, Unit A&B, Roseheyworth Business Park North, Abertillery, Gwent, NP13 1SX, United Kingdom.

- 5 ExVeritas, Approved Body number 2585 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 by UKSI 2019:696), 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.
- 6 This Notification is based upon confidential audit report no. R5108A/1 & 5294A/1

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 ExVeritas of any changes to their quality system, ISO 9001 registration (SGS, Certificate GB21/968617.) or other aspects upon which this Notification is granted.

- 7 This Notification is valid until: 31/10/2026 and can be withdrawn if the manufacturer does not satisfy the production quality assurance re-assessment.
- 8 According to Regulation 41, the UKCA mark shall be followed by the identification Number 2585 identifying the Approved Body involved in the production control stage.



On behalf of ExVeritas

Sean Clarke, Director.

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No. 8613

SCHEDULE TO UK QUALITY ASSURANCE NOTIFICATION

9 List of Products Covered by this Notification.

The production associated with the items listed on this schedule has been assessed by ExVeritas and found to be compliant
with Schedule 3A, Part 2 of the Regulations. Only items listed on this schedule are permitted to carry the ExVeritas number
2585 adjacent to the manufacturer's UKCA mark.Description of Ex equipmentEx marking

 Surface Mount and Through Hole PCB Assembly, Cable
 Intrinsic Safety 'i'

 Assembly and Box Build
 Intrinsic Safety 'i'

10 Associated Report and Certificate History:

Report Number	Cert Issue Date	Issue	Comment
R3899/A	08/04/2023	0	Initial issue of the Certificate
R4632/A/0	11/08/2023	1	Re-certification and re-issue
R5108A/1 &	22/08/2024	2	Addition of two productions sites; surveillance audit
R5294A/1			

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