

## DECLARATION OF PERFORMANCE

According to CPR (EU) No.305/2011

Document No. 01-2026

|    |                                                                                                       |                                                                                                                                                                                                                                                                                          |
|----|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Unique identification code of the product-type                                                        | ESCO DOC16, ESCO DOC8 and ESCO D4250IP                                                                                                                                                                                                                                                   |
| 2. | Type, batch or serial number or any other element allowing identification of the construction product | Batch or serial number: See print on the product<br>Brand: EnormPA                                                                                                                                                                                                                       |
| 3. | Intended use/s of the construction product as foreseen by the manufacturer                            | Voice alarm control and indicating equipment for Fire detection and fire alarm systems in buildings.<br>(Main control unit and D class amplifier)                                                                                                                                        |
| 4. | Name and address of the manufacturer                                                                  | Mikafon Elektronik İnş.San.Ltd.Şti.<br>Şair ziya paşa str, No:8 Beyoğlu/İstanbul (head office)<br>Post code 34420<br>Keten str No:11 Çayırova/Kocaeli (manufacturing facility)<br>Post code 41420<br>Phone: +90 212 244 51 77 (pbx) Fax: +90 212 244 51 75<br>Email: info@mikafon.com.tr |
| 5. | Authorised representative                                                                             | Not applicable                                                                                                                                                                                                                                                                           |
| 6. | System or systems of assessment and verification of constancy of performance (AVCP)                   | System-1                                                                                                                                                                                                                                                                                 |
| 7. | Harmonised standard and notified body                                                                 | Standard: EN 54-16:2008<br>Dedal Attestation & Certification Ltd, Notified body number 1922<br>Certificate No. 1922-CPR-2079                                                                                                                                                             |
| 8. | Address of the notified body/ies                                                                      | Bulgaria, 8000 Burgas, 54 Macedonia Str.                                                                                                                                                                                                                                                 |

### 9. Declared Performance

| Essential characteristics                           | Performance | Harmonised technical specification<br>EN 54-16:2008 |
|-----------------------------------------------------|-------------|-----------------------------------------------------|
| <b>Performance under fire conditions</b>            |             |                                                     |
| - General requirements                              | Pass        | 4                                                   |
| - General requirements for indications              | Pass        | 5                                                   |
| - The voice alarm condition                         | Pass        | 7                                                   |
| - Voice alarm manual control                        | Pass        | 10                                                  |
| - Emergency microphone(s)                           | Pass        | 12                                                  |
| - Signal-to-noise ratio                             | Pass        | 16.5                                                |
| - Frequency response of VACIE without microphone(s) | Pass        | 16.6                                                |
| - Frequency response of VACIE with microphone(s)    | Pass        | 16.7                                                |
| <b>Response delay (response time to fire)</b>       |             |                                                     |
| - Reception and processing of fire signals          | Pass        | 7.1                                                 |
| - Delays to entering the voice alarm condition      | N/A         | 7.4                                                 |
| - Output to fire alarm devices                      | Pass        | 7.8                                                 |
| - Emergency microphone(s)                           | Pass        | 12                                                  |
| <b>Operational reliability</b>                      |             |                                                     |

|                                                                                      |      |       |
|--------------------------------------------------------------------------------------|------|-------|
| - General requirements                                                               | Pass | 4     |
| - General requirements for indications                                               | Pass | 5     |
| - The quiescent condition                                                            | Pass | 6     |
| - The voice alarm condition                                                          | Pass | 7     |
| - Fault warning condition                                                            | Pass | 8     |
| - Disablement condition                                                              | Pass | 9     |
| - Interface to external control device(s)                                            | N/A  | 11    |
| - Emergency microphone(s)                                                            | Pass | 12    |
| - Design requirements                                                                | Pass | 13    |
| - Additional design requirements for software controlled VACIE                       | Pass | 14    |
| <b><i>Durability of operational reliability: temperature resistance</i></b>          |      |       |
| - Output power                                                                       | Pass | 16.4  |
| - Cold (operational)                                                                 | Pass | 16.8  |
| <b><i>Durability of operational reliability: impact and vibration resistance</i></b> |      |       |
| - Impact (operational)                                                               | Pass | 16.11 |
| - Vibration, sinusoidal (operational)                                                | Pass | 16.12 |
| - Vibration, sinusoidal (endurance)                                                  | Pass | 16.13 |
| <b><i>Durability of operational reliability: electrical stability</i></b>            |      |       |
| - Supply voltage variation                                                           | Pass | 16.14 |
| - Electromagnetic compatibility (EMC), immunity tests (operational)                  | Pass | 16.15 |
| <b><i>Durability of operational reliability: humidity resistance</i></b>             |      |       |
| - Damp heat, steady state (operational)                                              | Pass | 16.9  |
| - Damp heat, steady state (endurance)                                                | Pass | 16.10 |

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued in accordance with regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

**Ercan Polat / General Manager**

Location and date of issue: Çayirova / Kocaeli, 21.08.2026