Certificate No: LR2500728SS
Issue Date: 18/03/2025
Expiry Date: 17/03/2030

# Certificate of Type Approval

The product detailed below has been found by a member of the Lloyd's Register group to comply with the Specified Standard (s) referenced below and may be accepted for use on ships and offshore installations classed with Lloyd's Register, and on ships and offshore installations when authorised by relevant contracting governments.

| | |
|---|---|
| **Manufacturer** | **Ertecna, Lda.** |
| **Address** | EN 109 Araújos Brenha, 3080-436 Figueira da Foz, Portugal |
| **Type** | Photoluminescent Material |
| **Description** | Photoluminescent Materials for Industrial and Commercial Applications for Safety Signs, Escape Route Illumination Systems |
| **Trade Name** | Everlux 170 - Snalização de segurança fotoluminescente |
| **Specified Standard** | Fire Retardance: IEC 60092-101:2018(Clause 4.7)<br>Fire Retardance: IEC 60695-11-5:2016 (Clause 11.b)<br>Fire Retardance: NBR 16820:2020 (Clause 7.1)<br><br>Luminance Test: DIN 67510-1:2020<br>Luminance Test: ISO 16069:2017 (Annexe A)<br><br>Luminance Performance: NBR 16820:2020 (Clause 7.5)<br>Luminance Performance: ISO 17398:2004 (Clause 5.5)<br>Luminance Performance: ISO 16069:2017 (Clause 7.2.1) |

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The attached Design Appraisal Document forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.

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**Lijo Thomas**

Fire & Safety - Senior Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

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