Certificate No: LR26141803SS
Issue Date: 16/04/2026
Expiry Date: 15/04/2031

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 Materials
Description	Photoluminescent Materials in Metal and Polycarbonate Base Material
Trade Name	Excellence by Sinalux/Excellence by Everlux
Specified Standard	Luminance Test: DIN 67510-1:2020, UNE 23035-1:2003, ISO 16069 (Annex A), ISO 17398:2004 (Clause 7.11), NS 3926-2:2017 (Clause 4.5) Fire Retardance Test: IEC 60092-101:2018 (Clause 4.7) referencing IEC 60695-11-5:2016 needle flame test, ISO 3795:1989, ISO 17398:2004 (Clause 7.7.4) NBR 16820:2020 (Clause 7.1) Luminance Performance: DIN 67510-1:2020 (Annex C), UNE 23035-4:2003 (Clause 7, tab.2), ISO 16069:2017 (Clause 7.2.1), ISO 17398 :2004 (Clause 5.5), NS 3926-2 (Clause 4.10), ANEPC NT 11& 22 (RT-SCIE), NP4386:2014 (Clause 5.e), ABNT NBR 16820:2020 (Clause 7.5.1), ISO 23601:2020 (Clause 5.e)

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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