Certificate No: LR21200660TA
Issue Date: 25/05/2021
Expiry Date: 24/05/2026

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Calzoni S.r.l.**
Address	Via De Gasperi, 7, Calderara Di Reno (Bo), 40012, Italy
Type	LED Navigation Lights
Description	Navigation light
Trade Name	LED Identification Light
Application	Marine applications
Specified Standard	COLREG 72 EN 14744: 2005 + Corrigendum:2006 EN 60945: 2002 +Corrigendum: 2008 IMO Resolution A.694(17)
Ratings	Power supply: 24 VDC Range: All-round Yellow light, 5Nm Bronze/stainless-steel housing
Additional Tests	Ingress Protection: IP68 (10 bar for 3 hours) as per EN60529

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Andrei Petrov

Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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Other Conditions

For the installation on bridge and open decks with reference to EMC aspects

The navigation light controller does not form a part of this type approval certificate. CALZONI LED Navigation light on board vessels is to be used in conjunction with appropriate navigation light controller complied with IMO Resolution MSC.253(83)

CALZONI LED Navigation light complies with Sections 4.1, 4.2 and 4.3.2 of IMO Resolution MSC.253(83).

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied 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 Design Appraisal Document LR21200660DA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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