Certificate No: LR26354407TA
Issue Date: 29/07/2026
Expiry Date: 28/07/2031

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	**Omron Corporation**
Address	2-2-1, Nishi-Kusatsu, Kusatsu-shi, Shiga, 525-0035, Japan
Place of Production	OMRON (Shanghai) Co., Ltd. No.789, Jinji Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, 201206, China
Type	Control Systems
Description	Machine Automation Controller
Trade Name	High-speed counter unit, NX-CT2120/NX-CT2220/NX-CT2320/NX-CT2420
Application	Marine and offshore applications for use in environmental categories ENV2 and ENV3 on the “Bridge and Deck Zone” as defined in LR Type Approval System Test Specification No. 1, 2024 where the Test Specification is satisfactory for the intended operation.
Ratings	24VDC
Additional Tests	IACS Unified Requirement E10 Rev.10

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Masaharu Nakayama

Electrical & Control - Senior Specialist to
Lloyd's Register Group Limited
A member of the Lloyd's Register group

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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 Group Limited of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document LR26354407TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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