Certificate No: LR2551560TA
Issue Date: 04/03/2025
Expiry Date: 03/03/2030

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	**TETRADYNE CO LTD**
Address	55, Digital-ro 33-gil, Guro-gu, Seoul, 08376, South Korea
Type	Display Units
Description	Active matrix TFT LCD monitor for marine environment
Trade Name	Dell 19 monitor-P1917S with vibration kit TVK-DM-001, Dell 24 monitor-P2425H with vibration kit TVK-DM-003, Dell 27 monitor- P2725H with vibration kit TVK-DM-004
Application	Marine and offshore use in environmental category ENV 2 in “bridge and deck zone” as defined in LR Type Approval System Test Specification No.1-2024.
Specified Standard	Manufacture’s specification (TD-TA-240716_R1_LR dated 16 July 2024)
Ratings	Power specification 100Vac to 240 Vac, 50/60Hz, 1.5A
Additional Tests	Acoustic noise IEC 60945, Compass safe distance IEC 60945 P1917S - 170cm in the standard compass, 105cm in the steering compass P2425H - 195cm in the standard compass, 125cm in the steering compass P2725H - 195cm in the standard compass, 125cm in the steering compass

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Other Conditions Type approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations. If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.(In case of applications other than marine) The application of the type approval certificate will be limited to the relevant scope of the specified standard and acceptance thereof by the local authorities.

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

Previous Version: LR2002115TA

The Design Appraisal Document LR2551560TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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