



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE FOR AUTOMATIC DEVICES AND EQUIPMENT

Certificate No. TA26265M

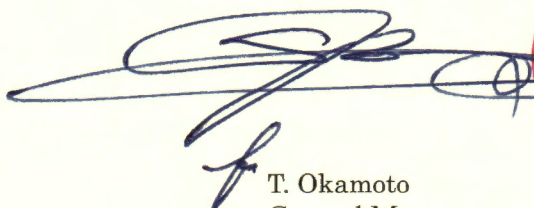

This is to certify that the undernoted product(s) has/have been approved in accordance with the requirements specified in Chapter 1, Part 7 of "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use" and the relevant Society's Rules.

This certificate is issued to

Applicant:	Mariner Systems (UK) Ltd.
Manufacturer:	Mariner Systems (UK) Ltd.
Place of Manufacturing:	Oaklands Park, Wokingham, Berkshire RG41 2FD, United Kingdom
Product description:	27-inch Monitor
Model:	HP Series 5 Pro 527pf FHD 27-inch Monitor when installed in conjunction with Mariner Kit MS1850, MS1855 or MS1860
Approval No.:	26A016
Valid until:	15 April 2031

The details are described in the attached sheet(s).

Issued at Tokyo on 16 April 2026.



T. Okamoto
General Manager
Machinery Department

Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

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Attached sheet -1/2 to the Certificate No. TA26265M

Specification & documents:

1. Particulars:

Rated Voltage Range: 100-240V

Rated Line Frequency: 50-60Hz

2. Components and reference drawings:

Component	Drawing
HP Series 5 Pro 527pf FHD 27-inch Monitor when installed in conjunction with Mariner Kit MS1850, MS1855 or MS1860	-HP Series 5 Pro 527pf FHD 27 inch QuickSpec - MS1850_A_1 - MS1855_A_1 - MS1860_A_1

3. Documentation and Test Reports:

- Marine Type Approval Test Requirements dated November 2025
- Test Report: TL25115 Issue 3, dated 14 April 2026
- Electrical Safety Test Report: R21-5423, dated 3 March 2021

- To be continued -

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Attached sheet -2/2 to the Certificate No. TA26265M

Test items & approval conditions:

1. Test items:

(Applied testing items are marked with X.)

ENVIRONMENTAL TESTS (IACS UR E10 Rev.10 basis)		Mark
External examination		X
Operation test and performance test		X
Electric power supply failure test		X
Power supply fluctuation test	Electric	X
	Pneumatic and Hydraulic	--
Insulation resistance test		X
High voltage test		X
Pressure test (Pneumatic and Hydraulic)		--
Dry heat test (Temperature 70°C × 16 hours)		X
Damp heat test		X
Vibration test (Acceleration ±1.0g × 2 hours)		X
Inclination test		X
Cold test (Temperature -25°C × 16 hours)		X
Salt mist test		--
Electrostatic discharge immunity test		X
Radiated radio frequency immunity test		X
Conducted low frequency immunity test		X
Conducted high frequency immunity test		X
Burst / Fast transient immunity test		X
Surge immunity test		X
Radiated emission test		X
Conducted emission test		X
Flame retardant test		--

2. Approval condition:

The product is not allowed to be installed on open decks.

- The End -