



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	Mariner Systems (Uk) Ltd
Address	Oaklands Park, Wokingham, RG41 2FD, United Kingdom
Type	PC Monitors
Description	Marine Monitors
Trade Name	HP E22 G5 FHD 21.5 Inch Monitor, HP E24 G5 FHD 23.8 Inch Monitor, HP E27 G5 FHD 27 Inch Monitor
Application	Marine, Offshore/Industrial LR Test Specification No 1 2021 for ENV Categories ENV1,ENV2 & ENV3.
Ratings	Navigation, Control, Loading and General Purpose Applications
Additional Tests	IACS E10 Plus Relevant Sections of EN60945 See Appendix for Comprehensive list of Tests
Other Conditions	Must be installed in conjunction with Mariner Kit MS1710,MS1715 or MS1720 (E22 G5);MS1730,MS1735 or MS1740 (E24 G5); MS1750, MS1755 or MS1760 (E27 G5)

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

Matt Higgins

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Type Approval Certificate

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 LR2498293TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

