

# Type Approval Certificate



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

Certificate No. **94 959 - 10 HH**

Company **Mariner Systems (UK) Ltd.**  
**Oaklands Park**  
**Wokingham, Berkshire RG41 2FD, UNITED KINGDOM**

Product Description **Monitor**  
**24" LCD Display**

Type **HP Compaq LA2405wg 24-inch LCD Monitor**  
**used with Mariner Kit MS1250, MS1255 or MS1260**

Environmental Category **C; EMC1**

Technical Data /  
Range of Application **HP Compaq LA2405wg 24-inch Widescreen LCD Monitor**  
**Power Supply : 100 ... 240 VIAC; Frequency : 47,5 to 63 Hz**  
**Typical Power : 35 W (without USB)**  
**Power Saving Mode : < 2 W standby; <1 W off**  
**Scanning Frequency Range Horizontal : 24 - 76 kHz**  
**Scanning Frequency Range Vertical : 50 - 63 Hz**  
**Input signal : VGA, DVI-D and DisplayPort connectors**  
**Resolution: 1920 x 1200 @ 60 Hz (WUXGA)**  
**Contrast Ratio : 1000:1**  
**Dynamic Contrast Ratio : 3000:1**  
**Aspect Ratio : 16:10**  
**Viewing Angle (typical) : 160° horizontal/160° vertical**  
**Modification kit : Mariner Kit Option LA2405wg**  
**MS1250 Desk Mount Configuration**  
**MS1255 Wall Mount Configuration or**  
**MS1260 Console Mount Configuration**

Test Standard **Guidelines for the Performance of Type Approvals VI-7-2 Edition 2003;**  
**IEC 60945 fourth Edition**

Documents **Test report : No. TL1358 dated 18-01-2010**  
**Technical Specifications HP Compaq LA2405wg 24-inch LCD Monitor DA - 13444**  
**Version 1 dated 05-10-2009**  
**Drawing MS1250, MS1255 and MS 1260 ASSEMBLY dated 29-11-2009**

Remarks **None**

Valid until **2015-07-04**

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File No. **I.B.06**

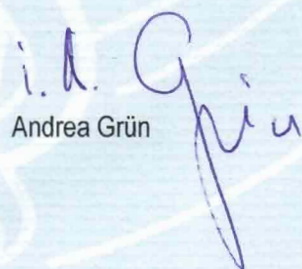
**Hamburg, 2010-07-05**

Type Approval Symbol



**Germanischer Lloyd**

  
Marco Rinkel

  
Andrea Grün

This certificate is issued on the basis of "Guidelines for the Performance of Type Approvals Part 1, Procedure".