



**TYPE APPROVAL CERTIFICATE**  
**No. ELE101210XG**

**This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.**

<i>Description</i>	<b>TFT Industrial flat panel monitor</b>
<i>Type</i>	<b>HP LA2405wg 24-inch Widescreen TFT Monitor USED IN CONJUNCTION WITH MARINER KIT MS1250 MS1255 &amp; MS1260</b>
<i>Applicant</i>	<b>MARINER SYSTEMS UK LTD OAKLANDS PARK WOKINGHAM BERKSHIRE RG41 2FD UNITED KINGDOM</b>
<i>Manufacturer</i>	<b>HEWLETT PACKARD</b>
<i>Place of manufacture</i>	<b>20555 SH249 HOUSTON, TX 77070 UNITED STATES OF AMERICA</b>
<i>Reference standards</i>	<b>Rules for the classification of ships.- Part C - Machinery, systems and fire protection. - Ch.3, Sect. 6, Table 1.</b>

**Issued in Hamburg on September 14, 2010. This Certificate is valid until September 13, 2015**

RINA

**Daniele Chirulli**

This certificate consists of this page and 1 enclosure



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**Enclosure - Page 1 of 1**  
**HP LA2405wg 24-inch Widescreen TFT Monitor**

**Technical Data of HP LA2405wg 24-inch Widescreen TFT Monitor:**

Power supply: 100...240 VAC; 50 +/- 3Hz to 60 +/- 3Hz

Power consumption: 35 watts

Power saving mode: < 2 watts stand by , < 1 watt off

Additional datas: See Quick Spec DA - 13444

**Monitor Mariner kits for use with HP LA2405wg 24-inch TFT Monitor:**

MS1250 : HP LA2405wg 24" Widescreen TFT Monitor (Desk Mount Configuration)

MS1255 : HP LA2405wg 24" Widescreen TFT Monitor (Wall Mount Configuration)

MS1260: HP LA2405wg 24" Widescreen TFT Monitor (Console Mount Configuration)

**Reference documents :**

- Quick Specs DA - 13444- Worldwide - Version 1 - October 05, 2009
- Mariner Assembly Dwg No. MS1250\_A Desk Mount Option
- Mariner Assembly Dwg No. MS1255\_A Wall Mount Option
- Mariner Assembly Dwg No. MS1260\_A Console Mount
- Test File No. TL 1358
- Mariner System (UK) Ltd., Marine Test Requirements (issue 9) based on IACS Uniried Requirement E10 & IEC60945

**Test Report :**

- MARINER SYSTEMS (UK) Ltd, Test File No. TL1358 dated 18 - January 2010

**Comment:**

- Each particular application is to be specially approved.

Hamburg September 14, 2010



A handwritten signature in blue ink, appearing to read 'R. P. P.', is written to the right of the RINA logo.