

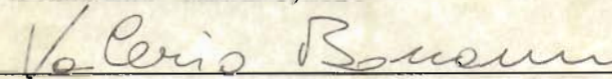
**TYPE APPROVAL CERTIFICATE**  
No. ELE009109CS



**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>Personal computer</b>  |
| <i>Type</i>                 | <b>HP Compaq dc7900 Convertible Minitower (CMT) PC<br/>USED IN CONJUNCTION WITH MARINER KIT:<br/>MS2150 AND MS2160</b>        |
| <i>Applicant</i>            | <b>MARINER SYSTEMS UK LTD<br/>Oaklands Park Wokingham Berkshire RG41 2FD (London)<br/>UNITED KINGDOM</b>                      |
| <i>Manufacturer</i>         | <b>HEWLETT PACKARD</b>  |
| <i>Place of manufacture</i> | <b>20555 SH249 HOUSTON, TX 77070<br/>UNITED STATES OF AMERICA</b>   |
| <i>Reference standards</i>  | <b>Rules for the classification of ships.- Part C - Machinery, systems<br/>and fire protection. - Ch.3, Sect. 6, Table 1.</b> |

Issued in **Genoa** on **March 5, 2009**. This Certificate is valid until **March 5, 2014**

  
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RINA  
**Valerio Bonanni**

This certificate consists of this page and 1 enclosure



**TYPE APPROVAL CERTIFICATE**  
**No. ELE009109CS**  
**Enclosure - Page 1 of 1**  
**HP Compaq dc7900 Convertible Minitower (CMT) PC**

**Reference documents :**

- Mariner Systems Drawings MS2150\_A Assembly (25 November 2008)
- Mariner Systems Drawings MS2160\_A Assembly (25 November 2008)
- Component Options - HPdc7900 Pc Series - 12 November 2008
- QuickSpec HP Compaq dc7900 Business Pc - DA-13029 - Version 6 (18 Oct 2004)
- QuickSpec HP Compaq dc7900 Broadcom NetXtreme Gigabit Ethernet Plus NIC - DA-13139 Version 1 (14 Sept 2008)
- Matrox QID Series - User Guide - 10876-301-0210 - 12 March 2005
- 2.5" Solid State DISK - TS8GSSD25S-S / TS16GSSD25S-S / TS32GSSD25S-S/M / TS64GSSD25S-S/M / TS128GSSD25S-M - V1.04
- Solid State Drive MSD-SATA3535 - Revision 0.3 - 27 Aug. 2008

**Test Report :**

- MARINER SYSTEMS (UK) Ltd Enviromental Test File n° TL1226 HP Compaq dc7900 Convertible Minitower PC1 dated 05 December 2008
- MARINER SYSTEMS (UK) Ltd Enviromental Test File n° TL1227 HP Compaq dc7900 Convertible Minitower PC1 dated 05 December 2008

**Comment:**

- Each particular application is to be specially approved.

Genoa 05/03/2009

