



# NIPPON KAIJI KYOKAI

## *Certificate*

Certificate No. TA06407M

*of*

### ***TYPE APPROVAL***

MANUFACTURER: Mariner Systems (UK) Ltd., United Kingdom

ARTICLE: HP LP2065 20" TFT Display

TYPE NO.: LP2065 with Mariner Kit MS980/MS985/MS1070

TYPE TEST NO.: 06A026

PARTICULARS: Power Supply AC 90-265 V, 50 / 60 Hz

DOCUMENTATION: QuickSpecs HP LP 2065 Flat Panel Monitor  
MS980\_A, MS985\_A, MS1070\_A  
Environmental Test File No. TL1012

TEST ITEMS: Shown on the attached sheet

THIS IS TO CERTIFY that the above mentioned type of article has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements for the environmental tests specified in the Society's Rules.

This certificate will remain in force until the 20th August 2012..

Issued at Tokyo on the 21st August 2006..



S. Ogawa  
General Manager,  
Machinery Department

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

Attached sheet - 1/1

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Test items: Applied test items are marked with X.

| ENVIRONMENTAL TESTS   | Mark |
|---|------|
| External examination  | X    |
| Operation test and performance test                               | X    |
| Electric power supply failure test                                | X    |
| Electric power supply fluctuation test                            | X    |
| Power supply fluctuation test                                     | --   |
| Insulation resistance test  | X    |
| High voltage test   | X    |
| Pressure test   | --   |
| Dry heat test (Temperature 70°C × 16 hours)                       | X    |
| Damp heat test  | X    |
| Vibration test  | 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 (Frequency: 30kHz ~ 2GHz)  | X    |
| Conducted low frequency immunity test (Frequency: 50Hz ~ 10kHz)   | X    |
| Conducted high frequency immunity test (Frequency: 10kHz ~ 80MHz) | X    |
| Burst/Fast transient immunity test                                | X    |
| Surge immunity test   | X    |
| Radiated emission test (Frequency: 10kHz ~ 2GHz)                  | X    |
| Conducted emission test (Frequency: 10kHz ~ 30MHz)                | X    |

Note: HP LP2065 20" TFT Display must be used in conjunction with one of the Mariner Kits, MS980 (Desk-mount kit), MS985 (Wall-mount kit) or MS1070 (Console-mount kit).