



Polski Rejestr Statków

TYPE APPROVAL CERTIFICATE

This is to certify that the undernoted product type

HP EliteDisplay E190i
18.9-inch 5:4 LED Backlit IPS Monitor

manufactured by

Mariner Systems (UK) Ltd.
Oaklands Park, Wokingham
Berkshire RG41 2FD
United Kingdom

is approved as complying with the requirements of the
 PRS Rules and is suitable for use on board of ships classified by PRS or in appliances with PRS certificates.

Certificate No. TE/2023/883236/14

Expiry date 2019-06-11

Issued at

Gdańsk, 2014-06-12



J. Janczyk
 Signature

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Continued overleaf

Technical data

| | |
|-----------------------------------|--|
| Panel Type: | IPS w/LED backlight |
| Native Resolution: | 1280 x 1024 @ 60 Hz, up to 16.7 million colors |
| Frequency: | 50 to 76 Hz |
| Input Power: | 100 to 240 VAC, 50/60 Hz |
| Maximum Power Consumption: | 28 W |
| Temperature Operating: | 0°C to 40°C |

Mariner Kit: The monitor must be used in conjunction with the Mariner Kit MS1170 (Desk Mount), MS1175 (Wall Mount) or MS1180 (Console Mount).

Basis of approval

1. The technical documentation approved by PRS on 2014-06-12.
2. The positive results of tests carried out in Mariner Systems Ltd. - Test Report TL14017 of 2014-04-24.
3. The Quality Management System Certificate No. UK.004654 issued by Berau Veritas Certification.
4. PRS Approval Certificate No. TE/197/883995/10 for Mariner Systems (UK) Ltd Type Approval Laboratory.
5. PRS Survey Report No TE/GP/07/09 issued on 2009-12-23.

Additional conditions and remarks

1. The monitor must be installed in air conditioned space.
2. All rights of Mariner Kit Producer reserved and unauthorised duplication prohibited.
3. Installation of the hardware without an original Mariner Kit will invalidate all rights to insurance and compensation.

Notes

- 1 The approval is valid only when the product is used in accordance with the manufacturer's conditions.
- 2 Changes of product design and materials which influence product quality are to be agreed with PRS.
- 3 Type Approval Certificate will be cancelled in the case of dissatisfactory service results, modifications made in the product structure or materials without PRS' consent, not advising PRS of the manufacturer's name change.

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