

The technical content of this document is approved under the authority of EASA.21J.140 (C547)

7.30 ENVELOPE LASER DISPLAY SYSTEM

7.30.1 General

This supplement shall be inserted in the Maintenance Manual, in Section 7: 'Supplements' with the revisions record sheet amended accordingly.

Information contained herein supplements, or in the case of conflict, supersedes that contained in the basic Maintenance Manual. For Limitations, Procedures, and Performance Data not contained in this supplement, consult the basic Hot Air Balloon Maintenance Manual.

7.30.2 Envelope Repairs

No change.

7.30.3 BASKET REPAIRS

No change.

7.30.4 FUEL SYSTEM REPAIRS

No change.

7.30.5 INSTRUMENT REPAIRS

No change.

7.30.6 MAINTENANCE SCHEDULE

7.30.6.2.1 SCHEDULED INSPECTIONS (ADDITIONAL)

Where the envelope is used with the laser display system, the areas of the envelope on which the laser impinges must be inspected prior to each tethered flight for signs of discolouration or any other physical evidence of damage.

The areas of the envelope on which the laser impinges must be grab tested after every 10 hr of laser operation in accordance with Section 6.7.

If the envelope is to be flown free following any exposure to the laser, the areas of the envelope on which the laser impinges must be grab tested in accordance with Section 6.7 before the envelope can be considered airworthy.