

### **Section 7: Supplements**



# The technical content of Issue 1 of this Supplement is approved under the authority of DOA nr. UK.21J.0140 (C899)

#### 7.73 LINDSTRAND TECHNOLOGIES

#### 7.7.1 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.

All references to the Lindstrand Technologies Maintenance Manual refer to Lindstrand Technologies Ltd Hot Air Balloon Maintenance Manual Issue 7.2, and supplements or latest approved revisions.

Issue 1 of this supplement consists of two pages.

#### 7.73.2 ENVELOPE REPAIRS

No Change.

#### 7.73.3 Basket repairs

See Lindstrand Technologies Ltd Hot Air Balloon Maintenance Manual.

#### 7.73.4 FUEL SYSTEM REPAIRS

See Lindstrand Technologies Ltd Hot Air Balloon Maintenance Manual.

#### 7.73.5 INSTRUMENT REPAIRS

No Change

#### 7.73.6 MAINTENANCE SCHEDULE

#### 7.73.6.6.1 GENERAL

All Lindstrand Technologies components must be inspected according to the instructions contained in section 6 of the Lindstrand Technologies Ltd Hot Air Balloon Maintenance Manual at the latest approved editions.

Fuel Cylinders must be inspected according to the instructions of the cylinder manufacturer.

Lindstrand Technologies Service Bulletins categorised as Mandatory must be complied with.

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#### 7.73.6.6.2 SCHEDULED INSPECTIONS AND COMPONENT LIFE

#### 7.73.6.6.2.1 Scheduled Inspections

Annual / 100 hour inspection Ref Lindstrand Technologies Ltd Hot Air Balloon Maintenance Manual Section 6.

This inspection must be completed every 100 hours or annually, whichever is sooner.

10 year Fuel Cylinder Proof Pressure Test - Fuel cylinders must be proof pressure tested using the procedures specified by and at the intervals specified by their manufacturer.

#### 7.73.6.2.2 Component Life

Component	Life Limit
All burner Fuel hoses	10 years*
Pressure Relief Valve	As specified by the cylinder manufacturer.

<sup>\*</sup> Fuel hoses have a Maximum Storage Life (prior to installation) of 5 years. When the date of installation is not known the maximum service life is ten years from the date marked on the swaged end of the hose.

#### 7.73.6.3 UNSCHEDULED INSPECTIONS

No change

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