

### CIVIL AVIATION AUTHORITY CZECH REPUBLIC

#### **Airworthiness Division**

Airport Ruzyne, 160 08 Prague 6 Tel: 420 233320922, fax: 420 220562270

# AIRWORTHINESS DIRECTIVE

**Number: CAA-AD-076/2003** 

Date of issue: October 10, 2003

MarS a.s.

ATL-88/90, ATL-88/92-S

## APPLIANCE – PILOT RESCUE PARACHUTE – RIPCORD PIN - INSPECTION

**Applicability:** Rescue parachutes ATL-88/90 and ATL-88/92-S (serial numbers listed below) produced by MarS a.s. in years 2002 and 2003, equipped with ripcord U-048/A with pins produced by Capewell Components on which Mandatory Service Bulletin MarS a.s. No.: M ATL-01a, or Service Bulletin Capewell Components No.: CW03-01 has not been accomplished.

S/N of rescue parachutes produced in year 2002:

ATL-88/90: 020103 up to 020310 incl; ATL-88/92-S: 020201 up to 020204 incl. S/N of rescue parachutes produced in year 2003:

ATL-88/90: 0302001 up to 0305066 incl, 0305078 up to 0306084 incl, 0306090, 0306091, 0306094, 0398001

up to 0398037 incl;

ATL-88/92-S: 0303001 up to 0305003 incl, 0306092, 0306093, 0397001 up to 0397003 incl.

**Reason:** In some cases breaking of ripcord pin was reported. This pin is used in ripcord U-048/A which is used for closing and opening rescue parachute package. This situation can lead to unintentional opening of parachute or impossibility to open it in the case of need.

Effective date: November 27, 2003

### **Compliance:**

Perform a test of ripcord pin U-048/A in accordance with Mandatory Service Bulletin No.: M ATL-01a, which becomes herewith part of this AD and may be obtained from: MarS a.s., Okružní II, čp. 239, 569 43 Jevíčko, Czech Republic, tel.: +420 461 353 841, fax: +420 461 353 843, e-mail: mars@marsjev.cz

In the case of the ripcord pins on which original Service Bulletin of pins manufacturer (SB No.: CW03-01) has been accomplished, mark visibly the handle of ripcord U-048/A and enter record into Parachute Logbook in accordance with Mandatory Service Bulletin No.: M ATL-01a (additional information: http://www.marsjev.cz).

Remarks: The compliance of this AD must be recorded in Parachute Logbook, where applicable the requirements of this AD must be integrated into Aircraft Technical Documentation. Address inquiries concerning this AD to: Civil Aviation Authority, Airworthiness Division, Ruzyne Airport, 160 08 Prague 6, Czech Republic, tel: 420 233320922, fax: 420 220562270.

Ing. Pavel MATOUŠEK director