Performance of inspections and checks of sports reserve parachutes and their parts (containers with harnesses) after the elapse of the original 10-year service life

1. **APPLIES TO:**
   - the PZS - 92 rescue parachutes manufactured since and incl. 1995.
   - The WITTY PLUS rescue parachutes (WP 110, WP 130, WP 150, WP 175, WP 210, WP 260) and the OP – 087 and OP – 093 containers with harness manufactured since and incl. 1996.
   - This applies to parachutes with original service life set for 10 years.
   - It assigns persons authorized to perform inspections and checks of the above mentioned parachutes and sets their activities and duties.

2. **REASON:**
   - The service life of parachutes mentioned in item 1 was 10 years and after the elapse of such a period it was necessary for users to deliver parachutes to the manufacturer that based on an inspection and check decided about the prolongation or termination of their service life.
   - Based on the manufacturer’s own analyses and information received from users, the manufacturer informed about the service life prolongation of the above mentioned parachutes to 15 years in the Customer Service Bulletin no. 3/04/2004.
   - During checks of parachutes that were sent for the prolongation of life after 10 years of use, the manufacturer did not make any negative findings on submitted parachutes, therefore it is not necessary for owners and users of the above mentioned parachutes to send them for checks after the elapse of 10 years on condition that the terms specified in item 3 are observed. Persons that are authorized to perform inspections and checks and permit further use of the above mentioned parachutes are also specified in the item no.3.

3. **MEASURES:**
   - Manufacturer: for earlier manufactured parachutes distribute updated issues of documentation as follows:
   - New products will be shipped with updated documentation.
   - The Customer Service Bulletin will be distributed to aeroclubs, users and to AeČR.
Owners and users of reserved parachutes with original 10-year service life:
- after the elapse of 10 years of life to ensure an inspection and check by the manufacturer or person accredited by the manufacturer.
The manufacturer or person accredited by the manufacturer will certify the performed inspection by a record made and signed in the Technical Licence/Parachute Logbook/parachute.

For the given length of life to ensure:
- Monitoring of the parachute during its regular use;
- Timely exchanges and repairs of used parts;
- Consistent check of all parts of the parachute by the packer during each repacking of the parachute;
- If damage of the parachute, failure of the material or sewing exceeding permitted repairs at the user is discovered, it is required to contact the manufacturer and deliver the product to the manufacturer for evaluation and repair.

4. **TERM OF PERFORMANCE:** After the elapse of 10 years of service life of the above mentioned parachutes.

5. **COVERAGE OF COSTS:** Costs connected with the issue and distribution of documents to users are covered by the manufacturer.

6. **MATERIAL NEEDED:** Updated documents will be ensured and delivered by the manufacturer upon request. Documentation will be available at [www.marsjev.cz](http://www.marsjev.cz).

7. **SEQUENCE OF MEASURES:** See item no. 3

8. **APPENDIX:** –

9. **DATE IF ISSUE:** July 9, 2005 in Jevíčko

    Ing. Jaroslav Sedláček – Head of Technical Department
    MarS a.s. Jevíčko

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