



MarS a.s., Okružní II. čp. 239, 569 43 Jevíčko

C Z E C H R E P U B L I C

**SERVICE
BULLETIN**

SERVICE BULLETIN No. 3/04/2004

Service Life of Sport Rescue / Reserve Parachutes And Their Components (panel parts with a load-bearing harness)

- 1. APPLIES TO:** Rescue parachutes PZS – 92 from the year of manufacturing of 1995 and onward.
Rescue parachutes WITTY PLUS (WP 110, WP 130, WP 150, WP 175, WP 210, WP 260) and panel parts OP – 087 and OP – 093 with a load-bearing harness from the year of manufacturing of 1996 and onward.

The total service life of parachutes is set to 15 years.

- 2. REASON:** The defined service life of the parachutes indicated in section 1 above 10 years upon the completion of which time it is necessary for their users to hand the parachutes to the manufacturer who shall decide about the extension or termination of their service life based on an inspection and check.
Following his own analyses and information adopted from users, the manufacturer extends the service life of parachutes to 15 years due to these reasons:
- The materials used for the manufacturing of the above-specified parachutes retain the prescribed values of their mechanical-physical properties for as time markedly exceeding a period of 15 years;
 - The technology of production and the quality of the processing of the parachutes are of high quality;
 - The experience and expertise of the staff participating in production guarantee the production of top-quality parachutes;
 - The manufacturer's inspections of parachutes submitted for service life extension after 10 years of use did not detect any negative facts regarding the condition of those submitted parachutes.

- 3. MEASURES:** Manufacturer: To issue new updated copies:
1. Technical description of the PZS – 92 rescue parachute, Packing and use instructions No. P – 003 – 93, 2. issue 04/2004;
 2. Packing and use instructions No. P – 011 – 96 of the WITTY PLUS rescue parachute (WP 110, WP 130, WP 150, WP 175, WP 210, WP 260), 3rd issue 04/2004.
- New products will be released with updated documentation.
The service bulletin will be sent out to aero clubs, users and to AeK ČR.

The holders and users of the original copies of the above-mentioned documentation: The original documentation must be added with information according to the Service Bulletin and its enclosures, and the additions must be recorded in the List of Changes table.

The following must be observed to secure the prescribed service life of parachutes:

- Monitoring of the condition of each parachute during ordinary operation;
- Thorough inspection of all parachute parts by a packing person whenever a parachute is packed;
- Timely replacements and repairs of worn parts.

4. COMPLETION DEADLINE: Upon the receipt of the Service Bulletin with its enclosures.

5. COST TO BE COVERED:

The costs connected with the issue of documents and their mailing to the users shall be borne by the manufacturer.

6. REQUIRED MATERIAL:

Updated documents will be secured by the manufacturer who shall supply them upon request.

They will be accessible at www.marsjev.cz.

7. SEQUENCE OF PROCEDURES: See section No. 3

- 8. ENCLOSURES:**
1. Technical description of the PZS – 92 rescue parachute, packing and use instructions No. P – 003 – 93, 2nd edition 04/2004;
 2. Packing and use instructions No. P – 011 – 96 of the WITTY PLUS rescue parachute (WP 110, WP 130, WP 150, WP 175, WP 210, WP 260), 3rd edition 04/2004.

9. DATE OF ISSUE: In Jevíčko, on May 15, 2004

Ing. Jaroslav Sedlák – Technical Department Manager
MarS a.s. Jevíčko

Stamp and signature:



A handwritten signature in blue ink, appearing to be "J. Sedlák".

The technical properties were approved by AeK ČR: