

## SERVICE BULLETIN no. 03/03/2015

# EXTENDING THE LIFETIME • OF PARACHUTE CONTAINERS WITH HARNESS • OF RESERVE PARACHUTES

#### 1. CONCERNS:

- A) Parachute containers OP-087, OP-093 and OP-093/01 with harnesses and parts / ripcords handle reserve, three ring release ripcords handle / (hereinafter containers with harnesses),
- B) Reserve parachutes /WITTY PLUS, WP-110,WP-130,WP-150,WP-175, WP-210, WP-260, WP-370/ and reserve parachutes PZS-92 (hereinafter reserve parachutes), produced by company MarS spol. s r.o. or MarS a.s., used in civilian air sector **of which were by manufacturer extension lifetime.**
- **2. REASON:** Increasing the user comfort related to the extension of containers with harnesses lifetime and reserve parachutes in relation to compliant results of the technical inspections performed at the manufacturer site by the existing procedure until now.
- **3. MEASURES:** Extending the lifetime by person authorized

Lifetime can be extended to total lifetime 20 years without repeated technical inspections at the manufacturer's site.

#### The inspection by person authorized:

The person authorized I (the packer of the reserve parachute with valid authorization for the specific type of reserve canopy) performing: - the reserve canopy packing for use (into reserve container), must

perform the inspection of the reserve canopy and harness / container, their completeness and technical state prior to their packaging for use.

# The inspection or technical inspection by person authorized:

The person authorized II (the parachute technician and senior parachute technician with valid authorization), performing:

- the reserve canopy packing for use (into reserve container), must perform the inspection of the reserve canopy and harness / container, their completeness and technical state prior to their packaging for use,

- the technical inspection, must check the completeness and technical state of the reserve canopy and harness / container.



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If the state of the container with the harness or the reserve parachute is suitable, person authorized I, II will confirm the parachute eligibility for further operation in the technical certificate until the next deadline for the parachute repacking. After completing a technical inspection with result "suitable for use", the person authorized II will confirm by the record in the technical certificate the date of validity until the next technical inspection. The person authorized can apply this procedure until using the total lifetime of the parachute max. 20 years. In case when the technical state of the container with the harness or the reserve parachute "is not suitable for use", the parachute must be placed out of operation, and the replacement of incompliant parts must be performed, or the harness / container or reserve canopy must be sent to the manufacturer for repair. The manufacturer will recommend the performance of potential repair work of the parachute or eliminate the parachute from operation and terminate its use. If harnesses / containers or reserve canopies have extended life (from the manufacturer's authorized person), then the manufacturer or an authorized person doesn't guarantee for their function and in the event of an emergency are not responsible for any damage to health and property. **4. VALIDITY:** From date of bulleting issue. **5. ANNEXES:** Technical certificate of the container with harness - the completion procedure from the person authorized II. 6. DATE OF ISSUE: In Jevíčko, March 25, 2015 Ing. Jaroslav Sedlák – Technical Department Manager MarS a.s. Stamp & Signature: AEL Okružní II. 239, Jevíčko www.marsjev.cz

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# MarS a.s., Okružní II 239, 569 43 Jevíčko Czech republic

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	Annex No Number o	o. 1 f pages: 2	0. 03/03/2015
pletion procedure fr	om the perso	n authorized	
of the technical certificate ce of technical record (extection can be performed	with the record i ension by at the n by the person a	ncluding the da nost 2 years). authorized II v	te of validity
Mars     S.     Okružní II 2:       Výrobick - gear     Obal padáku s       Výrobice - Manufacturer     Mars     Mars       Vine     Tel.: +420-461 353 841, Fax       Výrobice - Manufacturer     Mars       Vine     Tel.: +420-461 353 841, Fax       Výrobic     Typ - type       DP - DLY J. Pl DLY     Pl DLY       Výrobic     J. J. J. J. J. Pl DLY       Výrobic     J. J	APPROVAL BY	• VÝROBEK SCHI • GEAR AIRWOR OTK VÝROBCE • QUALITY OTK VÝROBCE • QUALITY DATUM • DATE PODPIS • OSOBA POVĚŘENÁ ÚCL PERSON AUTHORIZED BY CAA	KA • GEAR ACEPTANCE ALEN PRO PROVOZ • KTHENES GRANTED • OFFICER OF MANUFACTURER
	pletion procedure fr     chnician and senior paracle     chnical inspection of the had of the technical certificated     ce of technical record (extended certificated     ce of technical record (extended certificated     ction can be performed     SAMPLE OF TI     SPECTION     TECHNICK     7   Obal padáku s     7   Obal padáku s     7   Obal padáku s     7   Virobek Gear     0bal padáku s   Virobel c.c. série - identificated     15   Virobel c.c. série - identificated     16   Virobel c.c. série - identificated     17   Of the technical record (extended certificated)     18   Virobel c.c. série - identificated     14   1998     14   1996     PREBALOVACI CYKLUS - REPACKIN	Annex No. Number o Page num	TECHNICAL CERTIFICATE     YYROBEK · GEAR     Obal padáku s postrojem     VÝROBCE · MANUFACTURER     Mars a.s. Okružní II 239, Jevíčko - CZ     Tel: + 420-461 353 841, Fax: + 420-461 353 861     TYP. TYPE $DP - DJH_1 - DJH_1$ VÝROBNI Č.Ć. SÉRIE · IDENTIFICATION No./SERIAL No.     123345     13345     MISTO A DATUM VÝROBY · PLACE AND DATE OF MANUFACTURE     14. 1998     TYP SCHVÁLEN - AIRWORTHINES APPROVAL BY $J. 9. 199G$ PREBALOVACÍ CYKLUS · REPACKING CYCLE     180   DHW <sup>0</sup>



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The person authorized II also completed a record on the inside page of the technical certificate as regards:

- completed technical inspection,

- extending the lifetime of the harness / container for 20 years in relation to the issued Service bulletin no. 03/03/2015 + the signature.

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POČET POUŽITÍ • No. OF APPLICATIONS		D. OF APPLICATIONS	DATUM / ÚKON / POTVRZENÍ • DATE / ACTIVITY / ENDORSEMENT	JMÉNO • FULL NAME	
	ZA ROK • YEARLY		A. S. LOIS MULLING AND	ADRESA • ADDRESS	
17	6 				