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Flight manual Supplement

for BB balloons registered in Brazil

(Applicable for balloons of serial number 640 and higher.)

This supplement is approved by the Agência Nacional de Aviação Civil.

Date of approval: 28 Jan 2014

This balloon is to be operated in compliance with information and limitations contained in this supplement and the Flight Manual. Both documents have to be placed in the basket during flight.

0.1 Record of Revisions

Any revision of the present Supplement, must be recorded in the following table. The new or amended text in the revised page will be indicated by a black vertical line in the margin, and the Revision No. and the date will be shown on the bottom of the page.

All changes to this Flight Manual Supplement which were made before the date of the issue stated on the title page have been incorporated into this Manual.

Revision Number	Affected Section	Affected Pages	Date of Issue	Approval	Date of Approval

0.3 List of Effective Pages

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SECTION 1 - GENERAL

1.1 Introduction

This Supplement to the Flight Manual provides information and limitations applicable for BB balloons registered in Brazil. The arrangement and numbering of sections in this Supplement is the same as in the Flight Manual. If any section is influenced, only the different or additional information is stated in this Supplement, all other remain without any change.

1.2 Applicability

This Manual applies to Balóny Kubíček spol. s.r.o. balloons of BB type of envelope serial number 640 and higher that have been approved by the Agência Nacional de Aviação Civil (ANAC). All ANAC-approved equipment models are listed in Section 2 of this Supplement. All other models are not covered by the approval and may not be used under the Brazilian registration.

SECTION 2 - OPERATIONAL LIMITATIONS

2.11 Fitment Interchangeability

Approved Combinations of BB Envelopes and Baskets - only ANAC approved equipment included:

Envelope model	Basket model																			
	K7	K10	K11	K12, K12A	K13	K13S	K15	K16	K17	K18	K22	K25P, K28	K32T, K32Y	K32TT	K40T, K40Y	K50	K50TT	K60, K70, K80	K85, K90, K100, K110	
BB17GP, BB17XR		124																		
BB20, BB20ED, BB20E, BB20GP		124																		
BB20XR		124																		
BB22, BB22D, BB22ED, BB22E, BB22N, BB22Z BB22XR		124																		
BB26, BB26D, BB26ED, BB26E, BB26N, BB26Z BB26XR		124																		
BB30D, BB30ED, BB30N, BB30Z, BB30XR																				
BB34D, BB34ED, BB34Z																				
BB37D, BB37N, BB37Z												RV	RV							
BB40D, BB40Z												RV	RV							
BB42D, BB42Z												RV	RV							
BB45D, BB45N, BB45Z												RV	RV	RV	RV		RV			
BB51D, BB51Z												RV	RV	RV	RV		RV			
BB60D, BB60N, BB60Z												RV	RV	RV	RV	RV	RV			
BB70D, BB70Z													RV	RV	RV	RV	RV	RV		
BB85D, BB85Z															# RV	# RV	‡ RV	RV		
BB100D, BB100Z																			RV	RV
BB120P																			RV	RV
BB142P																			+ RV	RV

Explanation:

- = approved combination
- 124 = K10 baskets of s/n 124 and higher are to be combined with Komet Duo and Ignis - two units burners
- RV = rotation vent must be fitted
- # = only the burner frame with the symbol **S/N** before its serial number may be used
- ‡ = only the burner frame K50TT may be used
- + = only the burner frame K60 STRONG may be used

Approved Combinations of BB Envelopes and Burners - only ANAC approved equipment included:

Envelope model	Burner					
	KOMET DUO up to 104	KOMET DUO 105+	KOMET TRIO	IGNIS 2 units	IGNIS 3 units	IGNIS 4 units
BB17GP, BB17XR						
BB20, BB20ED, BB20E, BB20GP, BB20XR						
BB22, BB22D, BB22ED, BB22E, BB22N, BB22Z, BB22XR						
BB26, BB26D, BB26ED, BB26E, BB26N, BB26Z, BB26XR						
BB30D, BB30ED, BB30N, BB30Z, BB30XR						
BB34D, BB34ED, BB34Z						
BB37D, BB37N, BB37Z						
BB40D, BB40Z						
BB42D, BB42Z						
BB45D, BB45N, BB45Z						
BB51D, BB51Z						
BB60D, BB60N, BB60Z						
BB70D, BB70Z						
BB85D, BB85Z						
BB100D, BB100Z						
BB120P						
BB142P						

Explanation:

 = approved combination

CAUTION:

The equipment models other than included in the two above tables are not approved in Brazil.

SECTION 3 - EMERGENCY PROCEDURES

No change

SECTION 4 - NORMAL PROCEDURES

No change

SECTION 5 - PERFORMANCE

No change

SECTION 6 - WEIGHT

No change

SECTION 7 - BALLOON AND SYSTEM DESCRIPTION

No change

SECTION 8 - EQUIPMENT LIST AND APPENDICES

No change

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