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Flight Manual Supplement

for use with the hot air balloon

Type: **BB**

Model: **BB30XR**

Serial No.: **1025**

Registration: **9A-OMG**

This Flight Manual Supplement is approved under the authority of DOA no:

EASA.21J.277

Date of approval:

12 March 2014

**This balloon is to be operated in compliance with information and limitations contained herein.
The Flight Manual has 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

Section	Page	Date of Issue
0	1025-2	12 March 2014
1	1025-5	12 March 2014
2	1025-5	12 March 2014
3	1025-5	12 March 2014
4	1025-5	12 March 2014
5	1025-5	12 March 2014
6	1025-6	12 March 2014
7	1025-6	12 March 2014
8	1025-6	12 March 2014

CONTENTS

0.1 Record of Revisions	1025-2
0.3 List of Effective Pages.....	1025-2
SECTION 1 - GENERAL	1025-5
1.1 Introduction	1025-5
1.5.1 Envelopes	1025-5
SECTION 2 - OPERATIONAL LIMITATIONS	1025-5
2.13 Rate of Climb and Descent.....	1025-5
SECTION 3 - EMERGENCY PROCEDURES	1025-5
SECTION 4 - NORMAL PROCEDURES	1025-5
4.1 Introduction.....	1025-5
SECTION 5 - WEIGHT.....	1025-5
SECTION 6 - BALLOON AND SYSTEMS DESCRIPTION.....	1025-6
6.4.2 Paralite and Rip Panel	1025-6
6.4.6 Rip Panel.....	1025-6
SECTION 7 - BALLOON HANDLING, CARE AND MAINTENANCE	1025-6
SECTION 8 - EQUIPMENT LIST AND APPENDICES	1025-6

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SECTION 1 - GENERAL

1.1 INTRODUCTION

This Supplement to the Flight Manual provides information and additional limitations applicable for hot air balloon type BB, envelope model BB30XR, serial number 1025. 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.

1.5.1 Envelopes

Unlike usual non special-shaped envelopes the BB30XR, serial number 1025 is fitted with rip panel.

All information and limitations for rip panels stated in the Flight Manual apply.

SECTION 2 - OPERATIONAL LIMITATIONS

2.13 RATE OF CLIMB AND DESCENT

Vertical Speed Limitations

Model	Maximum Rate of Climb		Maximum Rate of Descent	
	[m/s]	[ft/min]	[m/s]	[ft/min]
BB30XR, S/N 1025	4.0	800	9.0	1 800

SECTION 3 - EMERGENCY PROCEDURES

No change

SECTION 4 - NORMAL PROCEDURES

4.1 INTRODUCTION

All information given in section 4 of the Flight Manual remain effective.

Be aware of the presence of the rip panel. Due to this reason the colour identification of deflation system control lines were modified. See section 6 of this Supplement for details.

SECTION 5 - WEIGHT

No change

SECTION 6 - BALLOON AND SYSTEMS DESCRIPTION

6.4.2 Paralite and Rip Panel

The envelope is fitted with Paralite deflation system and a rip panel.

Control lines colours

- Paralite: vent line - red and white
- Paralite: reset line - white
- Rip panel: rip line - red

6.4.6 Rip Panel

Despite of standard shape the envelope is fitted with a rip panel.

SECTION 7 - BALLOON HANDLING, CARE AND MAINTENANCE

No change

SECTION 8 - EQUIPMENT LIST AND APPENDICES

No change

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