Edition 4 July 2017

## 33 - ADDENDA AND REVISIONS

Chapter No/title	Action	Number of double sided sheets	Revision date	
N/A	Replace cover sheet, contents page & introduction	2		
Chapter 4 CHECK LISTS	Replace all	3	February 1999	
Chapter 5 LOOKOUT	Replace pages 7-8. Under sub-heading Scanning just prior to and while turning, alter the '8' at the end of line three, paragraph two, to '4'	ı		
Chapter 7 EFFECTS OF CONTROLS	Replace pages 1-2	1		
Chapter 11 AIRBRAKES & SPOILERS	Replace all	2		
Chapter 12 APPROACH CONTROL	Replace all	4		
Chapter 14 CIRCUIT PLANNING I	Replace all	9		
Chapter 15 CIRCUIT PLANNING 2	Replace pages 1-4	2		
Chapter 16 WIRE LAUNCHING	Replace all	9		
Chapter 17 AEROTOW LAUNCHING	Replace pages 1-8 inclusive, and pages 11-12	5		
Chapter 18 STALLING	Replace pages 5-8	2		
Chapter 19 SPINNING & SPIRAL DIVES	Replace pages 3-6	2		
Chapter 20 FURTHER STALLING	Replace all	7		
Chapter 22 FLAPS	Replace all	3		
Chapter 23 TYPE CONVERSION	Replace pages 3-4	1		
Chapter 24 SOLO SUPERVISION	Replace pages 3-4	1		
Chapter 25 THERMALLING	Replace all	5		
Add new chapters				
Chapter 26 NAVIGATION			February 1999	
Chapter 27 RADIO TELEPHONY (R/T)				
Chapter 28 METEOROLOGY & INSTRUCTING				
Chapter 29 AEROBATIC TRAINING				

## NOTE: February 2003 - changes to the second edition

The layout and format of the second edition are completely different from the first, as are the order of some of the chapters. It seemed logical to remove the original Chapter 20, 'Further stalling and further spinning exercises', and incorporate the material in the preceding two chapters. The original Flying Straight chapter (now called The Straight Glide) and the chapter on Trimming, have been swapped round. The Lookout and Winching chapters have been completely rewritten or re-organised. Given the knock on effects of some of these changes and any confusion that might result from issuing incremental updates, it was felt best to reissue the whole manual. Most of the significant changes to the wording or the addition of new material within chapters which have otherwise changed little, are marked by a vertical line in the appropriate margin. Chapters which have been completely rewritten (e.g. Lookout) have not been marked in this way.

Changes for second edition			
Chapter No/title	Action	Number of double sided sheets	Revision date
Replace all	Reissue of entire manual	95	February 2003

## Note: March 2011 - changes made in the third edition

All lines marking changes in previous editions have been removed. Changes to this third edition are marked by a capped red line (see below) in the left or right margin. Changed text has also been highlighted in red. Where only one or two words have been changed, they are underlined in addition to the margin line.

There are additional chapters and also changes to the order of later chapters.

Numerous small but not substantive changes have been made to the text in several places, largely in an attempt to tidy up some of the 'sprawl'. These are not indicated.

There have been some conflicting requirements. In the original, alterations are highlighted in red, which doesn't show up well as a greyscale. If the manual is printed in black and white, as seems likely, readers will have to rely on the margin lines plus any related underlining, to show where changes have been made.

Changes to the text - all main changes marked thus

Changes for Third Edition				
Chapter No/title	Action	Number of pages	Revision date	
New chapters, and changes to many others	Re-issue of manual		March 2011	
	SECTION ONE			
I - TEACHING METHOD	One small change	3	March 2011	
2 - GROUND BRIEFING	Line added to [13] Daily Inspections	2		
3 - HOW TO READ A LOGBOOK	Line added to introduction. Otherwise no changes	2		
4 - CHECK LISTS	Inclusion in the Ballast section of additional checks. Some addition in Instruments, also in Eventualities In HASSLL section, addition to Height check, and in Pre-Circuit Checks	4		
5 -LOOKOUT	Figure I altered slightly. Some small changes to the text (not marked), plus additional lines towards the end of the section	10		
6 - AIRMANSHIP	Changes to section discussing time between drinking and flying	2		
	SECTION TWO			

7 - EFFECTS OF CONTROLS	Small change under Keeping in Range section	4	
8 - USE OF THE TRIMMER	Changes to second introductory paragraph	3	
9 - THE STRAIGHT GLIDE	No changes		
I0 - TURNING	Changes under Slip, and also Skid. G(n) table recalculated	4	March 2011
I I - AIRBRAKES AND SPOILERS	Additional section on 'The Right Lever?'	2	
12 - APPROACH CONTROL	Changes to First Demonstration. New illustration added	6	
13 - LANDING	Changes under Advice to Instructors	5	
	SECTION THREE		
14 - CIRCUIT PLANNING - I	Various important changes. One paragraph removed. High Key height altered	10	March 2011
15 - CIRCUIT PLANNING -2	No major changes	3	
	SECTION FOUR		
16 - WIRE LAUNCHING	Numerous changes to text. One exercise turned into a demonstration only.	12	March 2011
17 - AEROTOWING	A number of changes	10	. 10. 0.1 2011
	SECTION FIVE		
18 - STALLING	A number of changes.	9	March 2011
19 - SPINNING AND SPIRAL DIVES	A number of changes	7	
	SECTION SIX		
20 - FIRST SOLO	Three changes	2	March 2011
21 - FLAPS	Partially rewritten	4	
22 - TYPE CONVERSION	Some changes	3	
23 - SOLO SUPERVISION	Changes to the text on page I	3	
24 - THERMALLING	Figure I replaced. Some others redrawn	7	
	SECTION SEVEN		
25 - NAVIGATION	Chapter rewritten	10	March 2011
26 - RADIO TELEPHONY (RT)	No major changes	3	
27 - METEOROLOGY AND INSTRUCTING	Some non-substantive changes made to text	11	
28 - AEROBATICS	Additional paragraph on first page	4	
	SECTION EIGHT		
29 - CONDUCT OF TRIAL LESSONS	New chapter	4	March 2011
30 - REVISED PATTER NOTES	Minor modifications to wording. Now includes patter for Basic Instructors. Change of emphasis to stalling patter	11	
31 - RIGGING, DE-RIGGING AND DAILY INSPECTION	New chapter	6	

Changes for Fourth Edition			
Note: All markings denoting changes made in ea	rlier editions have been removed from Edition 4.		
Chapter No/title	Action	Pages	Revision date
New chapters, and changes to any others	Re-issue of manual	Numerous	July 2017
	SECTION ONE		
I - GIVING YOUR BEST AS AN INSTRUCTOR	New chapter. Replaces previous version.	4 new	July 2017
2 - GROUND HANDLING	Title change	X	
6 - AIRMANSHIP & THREAT MANAGEMENT	Title change	×	
	SECTION FOUR		
17 - AEROTOWING	Changes to wording of figure 2 and figure 4	17-3	
	SECTION SIX		
24 - THERMALLING	Correction made to figure I I	24-6	July 2017
	SECTION SEVEN		
25 - NAVIGATION	Added lines	25-8	July 2017
26 - RADIO TELEPHONY	Additional advice on radio useage	26-1 & 26-2	
27 METEOROLOGY & INSTRUCTING	Additional info on True and Indicated airspeeds	27-11	
	SECTION EIGHT		
30 - INSTRUCTORS PATTER NOTES	Additional information about when to introduce stalling	30-3	July 2017
	SECTION NINE		
9 - INSTRUCTOR GUIDANCE NOTES	Three new sections  I) BGA Flight Training Organisation explained  2) Delivering the BGA Flight Training and Theoretical Knowledge Syllabus - who can do what  3) Supervising Flying	9 new	July 2017