

Contents

<i>About the Online Training Resources</i>	xi
<i>Cast of Characters</i>	xiii
<i>Abbreviations</i>	xv
<i>Acknowledgements</i>	xvii
 Introduction to Second Edition	 xix
Introduction to First Edition	xxi
 Part One Before the Audit	 1
Chapter 1 The Changes: Issue 5 to Issue 6	3
Reasons for Change	3
Two-Part Auditing: Increased Focus on GMP	4
Vertical Audits	4
Unannounced Audits	4
Enrolment Programme	4
High Care and High Risk	5
New Report Format	5
Other Protocol Changes	5
Changes to Requirements	6
 Chapter 2 Keys to Success	 7
Success	7
Failure	8
Embrace the Standard	8
Preparation	9
Documented Procedures and Records	9
Evidence	10
Track Record	10
Team Building	10
Internal Audit	11
See Yourself as Others See You	11
Summary	12

vi Contents

Chapter 3	Some Background.....	13
	What is a Certification Body?	13
	Accreditation and Competency.....	13
	A CB's Contract with the BRC	15
	Consistency.....	15
	Summary	18
Chapter 4	Familiarity with the Standard: Part 1 – Structure and Concepts	19
	Why Choose the Global Standard for Food Safety?	19
	Global Food Safety Initiative.....	20
	Issue 6	20
	The Structure of the Standard	20
	Section I	20
	Section II: The Requirements	21
	Recurring Themes.....	25
	Section III: The Audit Protocol.....	29
	Section IV: The Appendices and the Glossary	29
	The BRC Guideline Series and Other Support Information.....	30
	Summary	30
Chapter 5	Familiarity with the Standard: Part 2 – The Protocol	31
	Paragraph 1: Introduction	31
	Paragraph 2: Self-Assessment of Compliance with the Standard.....	32
	Paragraph 3: Selection of an Audit Option.....	32
	Paragraph 4: Selection of a CB	37
	Paragraph 5: Company/CB Contractual Arrangements.....	37
	Paragraph 6: Scope of Audit.....	38
	What About 'Factored Goods'?.....	38
	Paragraph 7.1: Audit Planning.....	38
	Paragraph 7.2: Information to be Provided to the CB for Audit Preparation	38
	Paragraph 7.3: Duration of the Audit	39
	Paragraph 8: The On-Site Audit	39
	Paragraph 9: Nonconformities and Corrective Action	39
	Summary	43
Chapter 6	Familiarity with the Standard: Part 3 – Section IV and the Appendices	45
	Section IV: Management and Governance of the Scheme.....	45
	The Appendices.....	45
	Summary	50
Chapter 7	Final Steps to the Audit.....	51
	Choosing a Certification Body.....	51
	The Application Form and Contract	53
	Agreeing the Scope	54

	Registering with the BRC	57
	Fixing a Date	57
	Key Staff	58
	Availability of Records and Other Evidence	58
	Pre-Audits	59
	Facilities for the Auditor	60
	Summary	60
Chapter 8	The Global Standards Website and Directory	63
	The BRC Global Standards Website	63
	The Directory	66
	Summary	68
Chapter 9	Training for the Standard	69
	Official BRC Courses	69
	Approved Training Providers	71
	Other Training Requirements	71
	Finding the Right Course for You	71
	Summary	73
Part Two	The Audit	75
Chapter 10	How to Survive the Audit	77
	The Format of the Audit	77
	Keeping the Auditor Safe	81
	Preventing Interruptions	82
	Letting the Auditor Lead the Audit	82
	Listening to the Question	82
	Knowing When to be Quiet	83
	Being Positive and Co-operative	84
	Consultants	84
	Remembering the Obvious	84
	Correcting Nonconformities During the Audit	85
	May We Offer the Auditor a Gift?	85
	Summary	85
Chapter 11	Clause 1: Senior Management Commitment	87
	Clause 1.1: Senior Management Commitment and Continual Improvement (Fundamental)	87
	Clause 1.2: Organisational Structure, Responsibilities and Management Authority	96
	Summary	99
Chapter 12	Clause 2: Food Safety Plan – HACCP	101
	Clause 2.0: Food Safety Plan – HACCP (Fundamental)	101
	Codex Alimentarius	103

viii Contents

Other Aspects	103
Clause 2.1	103
Clause 2.2	106
Clause 2.3	107
Clause 2.4	109
Clause 2.5	110
Clause 2.6	111
Clause 2.7	112
Clause 2.8	116
Clause 2.9	118
Clause 2.10	121
Clause 2.11	123
Clause 2.12	124
Clause 2.13	125
Clause 2.14	126
Summary	127
 Chapter 13 Clause 3: Food Safety and Quality Management System	129
Clause 3.1: Food Safety and Quality Manual	129
Clause 3.2: Documentation Control	132
Clause 3.3: Record Completion and Maintenance	135
Clause 3.4: Internal Audit (Fundamental)	137
Summary of Internal Audit	144
Clause 3.5: Supplier and Raw Material Approval and Performance Monitoring	145
Clause 3.6: Specifications	152
Clause 3.7: Corrective Action (Fundamental)	155
Clause 3.8: Control of Nonconforming Product	157
Clause 3.9: Traceability (Fundamental)	159
Clause 3.10: Complaint Handling	165
Clause 3.11: Management of Incidents, Product Withdrawal and Product Recall	167
Summary	172
 Chapter 14 Clause 4: Site Standards	173
Production Risk Zones	173
Clause 4.1: External Standards	174
Clause 4.2: Security	177
Clause 4.3: Layout, Product Flow and Segregation (Fundamental) ...	179
Clause 4.4: Building Fabric – Raw Material Handling, Preparation, Processing, Packing and Storage Areas	185
Clause 4.5: Utilities – Water, Ice, Air and Other Gases	196
Clause 4.6: Equipment	198
Clause 4.7: Maintenance	200
Clause 4.8: Staff Facilities	206

	Clause 4.9: Physical and Chemical Product Contamination Control – Raw Material Handling, Preparation, Processing, Packing and Storage Areas	215
	Clause 4.10: Foreign Body Detection and Removal Equipment	225
	Clause 4.11: Housekeeping and Hygiene (Fundamental)	235
	Clause 4.12: Waste/Waste Disposal	241
	Clause 4.13: Pest Control	244
	Clause 4.14: Storage Facilities	253
	Clause 4.15: Dispatch and Transport	257
	Summary	262
Chapter 15	Clause 5: Product Control	263
	Clause 5.2: Management of Allergens (Fundamental)	263
	Clause 5.1: Product Design/Development	271
	Clause 5.3: Provenance, Assured Status and Claims of Identity Preserved Materials	275
	Clause 5.4: Product Packaging	276
	Clause 5.5: Product Inspection and Laboratory Testing	278
	Clause 5.6: Product Release	284
	Summary	285
Chapter 16	Clause 6: Process Control	287
	Clause 6.1: Control of Operations (Fundamental)	287
	Clause 6.2: Quantity – Weight, Volume and Number Control	292
	Clause 6.3: Calibration and Control of Measuring and Monitoring Devices	295
	Summary	300
Chapter 17	Clause 7: Personnel	301
	Clause 7.1: Training – Raw Material Handling, Preparation, Processing, Packing and Storage Areas (Fundamental)	301
	Clause 7.2: Personal Hygiene – Raw Material Handling, Preparation, Processing, Packing and Storage Areas	306
	Clause 7.3: Medical Screening	311
	Clause 7.4: Protective Clothing – Employees or Visitors to Production Areas	313
	Summary	319
Part Three	After the Audit	321
Chapter 18	From Audit to Certification	323
	Paragraph 9.2: Procedures for Handling Nonconformities and Corrective Action	323
	Paragraph 10: Grading of the Audit	326
	Paragraph 11: Audit Reporting	327
	Paragraph 12: Certification	327
	Summary	328

x Contents

Chapter 19	Correcting Nonconformities	329
	Documentary Evidence	329
	Stating the Corrective Action	330
	Conclusion	346
	The Nature of the Evidence	346
	Corrective Actions: Follow Up	347
	Ways of Sending Evidence	348
	Other Ways of Helping the CB	349
	Returning to Your Site	349
	Root Cause	350
	Enrolment Programme	352
	Summary	352
Chapter 20	Certification and What Happens Next	353
	Success!	353
	Paragraph 13: BRC Logos and Plaques	355
	Paragraph 14: The BRC Global Standards Directory	355
	Paragraph 15: Surveillance of Certificated Companies	355
	Paragraph 16: Ongoing Audit Frequency and Certification	355
	Paragraph 17: Communication with CBs	356
	Paragraph 18: Appeals	357
	Other Matters	357
	Summary	358
	<i>References</i>	359
	<i>Useful Websites</i>	360
	Appendices	361
Appendix 1	Answers to Quizzes and Exercise	363
Appendix 2	Where Did Issue 5 Go?	367
Appendix 3	New Clauses for Issue 6	375
Appendix 4	Changes to Product Categories from Issue 5 to Issue 6	377
	<i>Index</i>	379