ISO 8835-7:2011-11 (E)

Inhalational anaesthesia systems - Part 7: Anaesthetic systems for use in areas with limited logistical supplies o f electricity and anaesthetic gases

Contents

Page

Foreword v

* Introduction vi

1 * Scope 1

2 Normative references 1

3 Terms and definitions 1

4 General requirements 2
4.1 Electrical safety 2
4.2 Mechanical hazards 2
4.3 Risk management 2

5 * Essential functions 2

6 Oxygen concentrators 3

7 Performance requirements 3
7.1 Electrical supply 3
7.2 Gas supply 3
7.3 Flammable anaesthetic agents 3

8 Construction requirements 3
8.1 Servicing 3
8.2 Materials 3

9 Environmental conditions 3

10 Marking 4

11 Information to be provided by the manufacturer 4

Annex A (informative) Rationale 5

A.1 General 5
A.2 Introduction and Clause 5 5
A.3 Clause 1 5

Annex B (informative) Reference to the essential principles 6

Bibliography 7