

ISO 8100-7:2024-10 (E)

Lifts for the transport of persons and goods - Part 7: Accessibility to lifts for persons including persons with disability

Contents

Page

Foreword..... iv

Introduction..... v

1 Scope..... 1

2 Normative references..... 1

3 Terms and definitions..... 1

4 Significant hazards and barriers to accessibility..... 2

5 Safety requirements and/or protective measures..... 2

5.1 General..... 2

5.2 Entrances — Door openings..... 3

5.3 Car dimensions and equipment in the car..... 3

5.3.1 Car dimensions..... 3

5.3.2 Equipment in the car..... 5

5.4 Control devices and signals..... 7

5.4.1 General..... 7

5.4.2 Control devices and signals for collective control systems..... 7

5.4.3 Control devices and signals for destination control systems..... 11

6 Verification of safety requirements and/or protective measures..... 12

7 Information for use..... 15

Annex A (normative) Categories of disability considered..... 16

Annex B (normative) Extra large control devices..... 17

Annex C (normative) Touch screen devices for destination control systems..... 19

Annex D (informative) Guidance for increased accessibility and usability..... 20

Annex E (informative) Determination of luminance contrast and light reflectance values..... 21

Bibliography..... 25