BS 8603:2020



# **BSI Standards Publication**

Wheelchair transport passport schemes — Code of practice



BS 8603:2020 **BRITISH STANDARD** 

#### Publishing and copyright information

The BSI copyright notice displayed in this document indicates when the document was last issued.

© The British Standards Institution 2020

Published by BSI Standards Limited 2020

ISBN 978 0 539 04101 9

ICS 11.180.10; 11.180.99

The following BSI references relate to the work on this document: Committee reference CH/173/1

Draft for comment 19/30392509 DC

#### Amendments/corrigenda issued since publication

Date Text affected BRITISH STANDARD BS 8603:2020

Contents		Page
	Foreword	ii
	Introduction	1
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Operational framework	5
4.1	General	5
4.2	Wheelchair passport creation	5
4.3	Roles, responsibilities and skills	7
4.4	Inter-agency working	9
5	Information for the wheelchair passport	10
5.1	General	10
5.2	Wheelchair user information	10
5.3	Wheelchair and seating information	11
5.4	Transport requirements	12
6	Passport design	12
6.1	Layout	12
6.2	Durability	13
6.3	Accessibility	13
6.4	Use of images	13
6.5	Mounting	13
6.6	Replacement	13
7	Marking	14
Annex A	(informative) Example of a transport risk assessment process and template	15
	Table A.1 — Part 1: Passenger/service user identification	16
	Table A.2 — Part 2: Passenger mobility	17
	Table A.3 — Part 3: Passenger medical information	18
	Table A.4 — Part 4: Passenger behaviour	20
	Table A.5 — Part 5: Passenger communication	21
	Table A.6 — Part 6: Risk assessment summary	22
Annex B	(informative) Passport examples	23
	Figure B.1 — Example of a QR code	23
	Table B.1 — Wallet type passport example	24
Annex C	(normative) Risk considerations and awareness	26
	Bibliography	28

## **Summary of pages**

This document comprises a front cover, and inside front cover, pages i to iv, pages 1 to 28, an inside back cover and a back cover.

BS 8603:2020 BRITISH STANDARD

### Foreword

#### **Publishing information**

This British Standard is published by BSI Standards Limited, under licence from The British Standards Institution, and came into effect on 30 April 2020. It was prepared by Subcommittee CH/173/1, *Wheelchairs*, under the authority of Technical Committee CH/173, *Assistive products for persons with disability*. A list of organizations represented on these committees can be obtained on request to their secretary.

#### Supersession

This British Standard supersedes BS 8603:2013, which is withdrawn.

#### Information about this document

This British Standard is intended for transport operations where risk assessment of individual passenger needs has taken place as part of an overall risk management process. It is intended to be used in harmony with other risk assessment processes that might already be in place.

The term "passport" has been adopted, and it has been noted that the term has connotations of cross-boundary freedom of movement. Whilst the intention of this standard is to provide guidelines for passport schemes operated on a local basis, extensive adoption of the scheme across the UK will facilitate easier and safer travel.

This publication can be withdrawn, revised, partially superseded or superseded. Information regarding the status of this publication can be found in the Standards Catalogue on the BSI website at <a href="mailto:bsigroup.com/standards">bsigroup.com/standards</a>, or by contacting the Customer Services team.

Where websites and webpages have been cited, they are provided for ease of reference and are correct at the time of publication. The location of a webpage or website, or its contents, cannot be guaranteed.

#### Use of this document

As a code of practice, this British Standard takes the form of guidance and recommendations. It should not be quoted as if it were a specification and particular care should be taken to ensure that claims of compliance are not misleading.

Any user claiming compliance with this British Standard is expected to be able to justify any course of action that deviates from its recommendations.

It has been assumed in the preparation of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people, for whose use it has been produced.

#### **Presentational conventions**

The provisions of this standard are presented in roman (i.e. upright) type. Its recommendations are expressed in sentences in which the principal auxiliary verb is "should".

Commentary, explanation and general informative material is presented in smaller italic type, and does not constitute a normative element.

Where words have alternative spellings, the preferred spelling of the Shorter Oxford English Dictionary is used (e.g. "organization" rather than "organisation").

BRITISH STANDARD BS 8603:2020

## Contractual and legal considerations

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

**BRITISH STANDARD** BS 8603:2020

#### Introduction

Living with a disability can provide many challenges to individuals, their families and carers throughout their everyday lives. In some circumstances a wheelchair might be beneficial to assist with mobility. The design and function of a wheelchair and seating system, however, can vary widely depending on the age, needs and physical characteristics of the user and their carers.

Greater freedom of mobility and access to safe transport lies at the heart of many day-to-day activities for all members of society. Similarly, safe transport for wheelchair users is a key element in an individual's ability to access medical facilities as well as participate in education, work and leisure. It is therefore highly probable that a wheelchair will be used as a seat in a motor vehicle, regardless of complexity of disability.

Blanket operator training services provided by passenger lift platform and wheelchair tie-down and occupant restraint system manufacturers are generally capable of delivering the basic principles of equipment usage but for more complex cases where specific provisions need to be applied, the passport scheme has a major role to play as a means of specific information transfer.

Presenting essential information for wheelchair securement, occupant restraint and other needs of the wheelchair user to transport providers in a clear manner with a common method of operation can not only reduce risks associated with travel, but enable greater confidence for the passenger, their carers and families in the achievement of social inclusion.

#### 1 Scope

This British Standard gives recommendations for the provision and operation of systems to present essential information required by wheelchair users, their carers, transport commissioners, providers and their subcontractors, vehicle drivers and their assistants, for the safer transport of wheelchair-seated passengers in a road vehicle.

This British Standard also gives clarification on the roles and responsibilities of all parties engaged in the provision of wheelchairs, seating systems and wheelchair accessible transport services. This includes equipment prescribers, transport managers and transport commissioners. The standard outlines a risk-oriented approach to maximizing passenger safety when essential information is determined as a result of a multidiscipline transport risk management process.

NOTE 1 By the clarification of the roles and responsibilities of all parties engaged in the provision of wheelchair-seated passenger transport services, the route for professional development of transport commissioners, transport managers, drivers and passenger assistants might be established.

NOTE 2 While the information provided by a scheme might be relevant, it would not provide a wheelchair user additional right to travel on public transport.

NOTE 3 Wheelchair users and their care providers have a responsibility in providing information pertinent to their safe transport (see 4.3.1).

#### Normative references

There are no normative references in this document.