Licensed by ,Julian Thurbin. Current version as of us January 2020. of to be distributed/networked. If you need multi-user/network access visit www.bsigroup.com/license.



DPC: 20 / 30380151 DC

BSI Group Headquarters

389 Chiswick High Road London W4 4AL

Tel: +44 (0)20 8996 9000 Fax: +44 (0)20 8996 7400 www.bsigroup.com Date: 03 January 2020 Origin: National

Project No. 2018/02068

Latest date for receipt of comments: 3 March 2020

Responsible committee: B/209 General building codes

Interested committees: B/525/-/11, B/546, B/520, FSH/21, FSH/21, FSH/24, FSH/0, FSH/14, FSH/17, FSH/18, FSH/25,

CB/-

Title: Draft BS 8579 Guide to the design of balconies and terraces

Please notify the secretary if you are aware of any keywords that might assist in classifying or identifying the standard or if the content of this standard

- i) has any issues related to 3rd party IPR, patent or copyright
- ii) affects other national standard(s)
- iii) requires additional national guidance or information

WARNING: THIS IS A DRAFT AND MUST NOT BE REGARDED OR USED AS A BRITISH STANDARD. THIS DRAFT IS NOT CURRENT BEYOND 3 March 2020

This draft is issued to allow comments from interested parties; all comments will be given consideration prior to publication. No acknowledgement will normally be sent. **See overleaf for information on the submission of comments.**

No copying is allowed, in any form, without prior written permission from BSI except as permitted under the Copyright, Designs and Patent Act 1988 or for circulation within a nominating organization for briefing purposes. Electronic circulation is limited to dissemination by e-mail within such an organization by committee members.

Further copies of this draft may be purchased from BSI Shop http://shop.bsigroup.com or from BSI Customer Services, Tel: +44(0) 20 8996 9001 or email cservices@bsigroup.com. British, International and foreign standards are also available from BSI Customer Services.

Information on the co-operating organizations represented on the committees referenced above may be obtained from http://standardsdevelopment.bsigroup.com

Responsible Editorial Project Manager: Akemi Hoe

Direct tel: +44 208 996 7342 E-mail: akemi.hoe@bsigroup.com

Introduction

Your comments on this draft are invited and will assist in the preparation of the consequent standard.

For international and European standards, comments will be reviewed by the relevant UK national committee before submitting the consensus UK vote and comments. If the draft standard is approved, it is usual for the resulting published standard to be adopted as a British Standard.

For national standards, comments will be reviewed by the relevant UK national committee and the resulting standards published as a British Standard.

UK Vote

Please indicate whether you consider the UK should submit a negative (with supporting technical reasons) or positive vote on this draft. Please indicate if you are aware of any reason why this draft standard should not be published as a British Standard.

Submission of Comments

Annotated drafts are not acceptable and will be rejected.

All comments should be submitted online at http://standardsdevelopment.bsigroup.com. You will need to register in order to comment.

Guide to the design of balconies and terraces

WARNING. THIS IS A DRAFT AND MUST NOT BE REGARDED OR USED AS A BRITISH STANDARD. THIS DRAFT IS NOT CURRENT BEYOND **3rd MARCH 2020**.

Contents

Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	6
4 General principles	ç
5 Enclosure of balconies	10
6 Arrangement of balconies	13
7 Wind effects	13
8 Service life of balconies with a floor level greater than 2.4 m above ground level	17
9 Inclusive design	17
10 Structural and mechanical stability and integrity	19
11 Safety	20
12 Performance in fire	25
13 Thermal considerations	28
14 Ventilation outlets near balconies	30
15 Weathering and hydraulic design	30
16 Security	41
17 Acoustic design	41
Annex A (informative)	47
Bibliography	48



Call us on 020 8916 2222 to view the full document