

UK National Annex to Eurocode 1: Actions on structures —

Part 1-3: General actions — Snow loads

ICS 91.010.30; 91.080.01

Committees responsible for this National Annex

The preparation of this National Annex was entrusted by Technical Committee B/525, *Building and civil engineering structures*, to Subcommittee B/525/1, *Actions (loadings) and basis of design*, upon which the following bodies were represented:

Association of Consulting Engineers
 British Constructional Steelwork Association
 British Masonry Society
 Building Research Establishment
 Concrete Society
 Health and Safety Executive
 Highways Agency
 Institution of Civil Engineers
 Institution of Structural Engineers
 National House Building Council
 Office of the Deputy Prime Minister
 Steel Construction Institute

Publishing and copyright information

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

© The British Standards Institution 2018
 Published by BSI Standards Limited 2018

The following BSI references relate to the work on this document:
 Committee reference B/525/1
 Draft for comment 18/30364267 DC

Publication history

First edition 23 December 2005

ISBN 978 0 580 99454 8

Amendments/corrigenda issued since publication

Amd. No.	Date	Comments
17170	29 June 2007	NA.2.8 equation NA.1 A + 100 changed to A - 100. Figure NA.1 legend for Zone 1 changed from 0,25 to 0,30.
A1	31 December 2015	See Introduction
A2	31 October 2018	See Introduction

Contents

	Page
Committees responsible	Inside front cover
Introduction	1
NA.1 Scope	1
NA.2 Nationally Determined Parameters	1
NA.3 Decisions on the status of informative annexes	8
NA.4 References to non-contradictory complementary information	8
Bibliography	9
List of figures	
Figure NA.1 – Characteristic ground snow load map	3
Figure NA.2 – Snow load shape coefficients for monopitch roofs longer than 10 m	4
Figure NA.3 – Drifted snow load shape coefficient for duo-pitched roofs	5
Figure NA.4 – Drifted snow load shape coefficients for cylindrical roofs	7
List of tables	
Table NA.1 – Snow load shape coefficients for monopitch roofs longer than 10 m	5
Table NA.2 – Drifted snow load shape coefficient for duo-pitched roofs	5
Table NA.3 – Drifted snow load shape coefficients for cylindrical roofs	6