PUBLISHED DOCUMENT

Background paper to BS EN 1994-2 and the UK National Annex to BS EN 1994-2

ICS 91.010.30; 91.080.10; 91.080.40; 93.040



NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW

This is a preview. Click here to purchase the full publication.

PD 6696-2:2007+A1:2012



Cert no. SW-COC-004238 www.fsc.org © 1996 Forest Stewardship Council

Publishing and copyright information

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

© The British Standards Institution 2012 Published by BSI Standards Limited 2012 ISBN 978 0 580 77398 3

The following BSI references relate to the work on this standard: Committee reference B/525/4 Draft for public comment 12/30256522 DC

Publication history

First published December 2007

Amendments issued since publication

Amd. no.	Date	Text affected
A1	31 July 2012	See foreword

This is a preview. Click here to purchase the full publication.

Contents

Foreword *ii* Introduction *1*

- **1** Scope *1*
- 2 Design values of material or product properties [BS EN 1994-2:2005, 2.4.1.2 (2)P] *1*
- **3** Structural analysis 2
- 4 Ultimate limit states (ULS) member design *3*
- **5** Shear connection 5
- 6 Rules for transverse filler beams [BS EN 1994-2:2005, 6.3.1 (1)] 8

Bibliography 9

List of figures

Figure 1 – Geometry for block connectors with hoops 7

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 9 and a back cover.