



BSI Standards Publication

Eurocode 3 — Design of steel structures

Part 4-2: Tanks

National foreword

This British Standard is the UK implementation of EN 1993-4-2:2007+A1:2017. It supersedes BS EN 1993-4-2:2007, which is withdrawn.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by CEN corrigendum July 2009 is indicated in the text by AC1 AC1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A1 A1.

The structural Eurocodes are divided into packages by grouping Eurocodes for each of the main materials: concrete, steel, composite concrete and steel, timber, masonry and aluminium; this is to enable a common date of withdrawal (DOW) for all the relevant parts that are needed for a particular design. The conflicting national standards will be withdrawn at the end of the co-existence period, after all the EN Eurocodes of a package are available.

Following publication of the EN, there is a period allowed for national calibration during which the National Annex is issued, followed by a co-existence period of a maximum three years. During the co-existence period Member States are encouraged to adapt their national provisions. At the end of this co-existence period, the conflicting parts of national standard(s) will be withdrawn.

In the UK there are no conflicting national standards.

The UK participation in its preparation was entrusted to Technical Committee CB/203, Design & execution of steel structures.

A list of organizations represented on this committee can be obtained on request to its secretary.

Where a normative part of this EN allows for a choice to be made at the national level, the range and possible choice will be given in the normative text as Recommended Values, and a note will qualify it as a Nationally Determined Parameter (NDP). NDPs can be a specific value for a factor, a specific level or class, a particular method or a particular application rule if several are proposed in the EN.

UK National Annex to BS EN 1993-4-2

To enable EN 1993-4-2 to be used in the UK, the committee has decided that no National Annex will be issued and recommend the following:

- all the Recommended Values should be used;
- all Informative Annexes may be used; and
- no NCCI have currently been identified.

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

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

ISBN 978 0 580 94075 0

ICS 91.080.13; 23.020.01; 91.010.30

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

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 May 2007.

Amendments/corrigenda issued since publication

Date	Text affected
28 February 2010	Implementation of CEN corrigendum July 2009, and correction to national foreword
28 February 2018	Implementation of CEN amendment A1:2017

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 1993-1-6:2007+A1

June 2017

ICS 23.020.01; 91.010.30; 91.080.10

English Version

Eurocode 3 - Design of steel structures - Part 4-2: Tanks

Eurocode3-Calcul des structures en acier - Partie 4-2:
Réervoirs

Eurocode 3 - Bemessung und Konstruktion von
Stahlbauten - Teil 4-2: Silos, Tankbauwerke und
Rohrleitungen - Tankbauwerke

This European Standard was approved by CEN on 12 June 2006.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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