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Standards

National Annex plus Amendment
NA:2010+A1:2020 TO I.S. EN 1993-3
-1:2006&AC:2009

Irish National Annex to I.S. EN 1993-3-1:
Eurocode 3: Design of steel structures -
Part 3-1: Towers, masts and chimneys -
Towers and masts

NA:2010+A1:2020 to I.S. EN 1993-3-1:2006&AC:2009

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I.S. xxx: Irish Standard – national specification based on the consensus of an expert panel and subject to public consultation.

S.R. xxx: Standard Recommendation - recommendation based on the consensus of an expert panel and subject to public consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

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A1 National Annex Foreword

National Annexes must always be used in conjunction with the relevant European Standard.

National Annexes are reviewed as necessary e.g. when a new edition, an amendment or a corrigendum is issued.

This National Annex identifies what amendments/corrigenda are addressed.

The user should check that the National Annex addresses the latest changes to the European Standard. Previews of all documents are available on www.standards.ie. Any questions should be directed to NSAI.

Where a European Standard has been changed (revised/amended/corrected) and the National Annex has yet to be revised to account for the change(s), the National Annex for the previous version is available.

Engineering judgement must be applied if using guidance contained therein e.g. when selecting appropriate parameters.

The table below indicates which changes have been considered by the relevant National Committee during the life of this edition of the European Standard.

Publication	Date published	Assessed and taken into account if relevant
I.S. EN 1993-3-1:2006	2007-01-29	Yes
I.S. EN 1993-3-1:2006/AC:2009	2009-09-10	Yes

Where relevant this NA includes:

- an overview of possible national choices and clauses containing complementary information;
- national choices;
- decisions on the application of informative annexes;
- references to non-contradictory complementary information which may assist the user of the Eurocode.

The numbering refers to the clauses of the Eurocode where national choices have been made and/or complementary information is given. To the extent possible, headings are identical to the headings of the clauses in the Eurocode followed by a clarification, as appropriate. **A1**

Annex NA (informative)

Irish National Annex to Eurocode 3: Design of steel structures – Part 3-1:Towers, masts and chimneys - Towers and masts

Introduction

This National Annex has been prepared through the $\boxed{A_1}$ NSAI Eurocodes Consultative Committee $\boxed{A_1}$.

NA.1 Scope

This National Annex is to be used together with I.S. EN 1993-3-1:2006&AC:2009, for the design of buildings and civil engineering works in steel that will be erected on sites in the Republic of Ireland.

The National Annex gives guidance as required in the foreword of I.S. EN 1993-3-1&AC:2009. This annex contains all Nationally Determined Parameters for the design of structures in the Republic of Ireland. These parameters are referred to in the subclauses listed below:

— 2.1.1(3)P	— 5.2.4(1)	— B.2.1.1(5)	— D.1.2(2)
— 2.3.1(1)	— 6.1(1)	— B.2.3(1)	— D.3(6) (2 places)
— 2.3.2(1)	— 6.3.1(1)	— B.3.2.2.6(4)	— D.4.1(1)
— 2.3.6(2)	— 6.4.1(1)	— B.3.3(1)	— D.4.2(3)
— 2.3.7(1)	— 6.4.2(2)	— B.3.3(2)	— D.4.3(1)
— 2.3.7(4)	— 6.5.1(1)	— B.4.3.2.2(2)	— D.4.4(1)
— 2.5(1)	— 7.1(1)	— B.4.3.2.3(1)	— F.4.2.1(1)
— 2.6(1)	— 9.5(1)	— B.4.3.2.8.1(4)	— F.4.2.2(2)
— 4.1(1)	— A.1(1)	— C.2(1)	— G.1(3)
— 4.2(1)	— A.2(1)P (2 places)	— C.6.(1)	— H.2(5)
— 5.1(6)	— B.1.1(1)	— D.1.1(2)	— H.2(7)

Guidance is given on using the informative annexes B, C, E, F, G, H and normative annexes A and D for buildings and civil engineering works, $\boxed{A_1}$ as well as reference to non-contradictory complementary information $\boxed{A_1}$.

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