

National Guidance to Harmonised Standards falling under remit of Construction Products Regulation (EU) No 305/2011

NSAI has produced additional guidance to some harmonised standards (hENs) in the form of National Annexes or Standard Recommendations (SRs), setting out appropriate minimum performance levels for specific intended uses of the product in Ireland. List of these can be viewed on the [NSAI website](#). Engineers, architects, specifiers and builders are free to demand performance in excess of these levels.

Note: There can be a delay between the date of publication of an I.S. EN by NSAI as an Irish Standard, and the citation of this standard in the Official Journal of the European Union (OJ). The latest version of any standard is available at www.standards.ie

Standard cited in OJ I.S. EN Reference	Title	Title/source of national guidance
I.S. EN 771-1:2011 + A1:2015	Specification for masonry units -Part 1: Clay masonry units	S.R. 325:2013+A2:2018+AC:2019 Recommendations for the design of masonry structures in Ireland to Eurocode 6 NOTE: S.R. 325:2013+A2:2018+AC:2019 Provides non-contradictory complementary information for use in Ireland of the following parts of Eurocode 6 series of standards together with their Irish National Annexes: I.S. EN 1996-1-1, Design of masonry structures - Part 1-1: General rules for reinforced and unreinforced masonry structures; I.S. EN 1996-1-2, Design of masonry structures - Part 1-2: General rules – Structural fire design; I.S. EN 1996-2, Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry. Guidance is also provided on the use of masonry units (I.S. EN 771 series) ancillary components (I.S. EN 845 series), masonry mortars (I.S. EN 998 series) and I.S. EN 13914-1:2016 (external rendering)
I.S. EN 771-2:2011+ A1:2015	Specification for masonry units -Part 2: Calcium silicate masonry units	
I.S. EN 771-3:2011+ A1:2015	Specification for masonry units -Part 3: Aggregate concrete masonry units (Dense and lightweight aggregates)	
I.S. EN 771-4:2011+ A1:2015	Specification for masonry units -Part 4: Autoclaved aerated concrete masonry units	
I.S. EN 771-5:2011+ A1:2015	Specification for masonry units -Part 5: Manufactured stone masonry units	
I.S. EN 771-6:2011+ A1:2015	Specification for masonry units -Part 6: Natural stone masonry units	
I.S. EN 845-1:2013+ A1:2016	Specification for ancillary components for masonry - Part 1: Wall ties, tension straps, hangers and brackets	I.S. EN 1996-1-1, Design of masonry structures - Part 1-1: General rules for reinforced and unreinforced masonry structures; I.S. EN 1996-1-2, Design of masonry structures - Part 1-2: General rules – Structural fire design; I.S. EN 1996-2, Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry.
I.S. EN 845-2:2013+ A1:2016	Specification for ancillary components for masonry - Part 2: Lintels	
I.S. EN 845-3:2013+ A1:2016	Specification for ancillary components for masonry - Part 3: Bed joint reinforcement of steel meshwork	
I.S. EN 998-1:2016	Specification for mortar for masonry - Part 1: Rendering and plastering mortar	Guidance is also provided on the use of masonry units (I.S. EN 771 series) ancillary components (I.S. EN 845 series), masonry mortars (I.S. EN 998 series) and I.S. EN 13914-1:2016 (external rendering)
I.S. EN 998-2:2016	Specification for mortar for masonry - Part 2: Masonry mortar	
I.S. EN 13914-1: 2016	Design, preparation and application of external rendering and internal plastering - Part 1: External rendering	
I.S. EN 10025-1:2004	Hot rolled products of structural steels - Part 1: General technical delivery conditions	National Annex NA (informative)
I.S. EN 12566-1:2000+A1:2003 Note 2016 version available but not cited	Small wastewater treatment systems for up to 50 PT - Part 1: Prefabricated septic tanks	S.R. 66: 2015 Standard Recommendation providing guidance to wastewater treatment products in compliance with the EN 12566 series of standards
I.S. EN 12566-3:2005+A2:2013 Note 2016 version available but not cited	Small wastewater treatment systems for up to 50 PT - Part 3: Packaged and/or site assembled domestic wastewater treatment plants	
I.S. EN 12566-4:2007 Note 2016 version available but not cited	Small wastewater treatment systems for up to 50 PT - Part 4: Septic tanks assembled in situ from prefabricated kits	
I.S. EN 12737:2004+A1 2007	Precast concrete products - Floor slats for livestock	National Foreword and National Annex
I.S. EN 13043:2002+AC:2004	Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas	S.R. 17: 2004 Guidance on the use of I.S. EN 13043:2002 - Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas

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Standard cited in OJ I.S. EN Reference	Title	Title/source of national guidance
I.S. EN 13108 Parts 1-7:2006+AC:2008	Bituminous mixtures - Material specifications	S.R. 28: 2018 Recommendation for the use and Implementation of the I.S. EN 13108 Series Bituminous Mixtures - Material Specifications
I.S. EN 13139:2002	Aggregates for mortar	S.R. 18: 2006 Guidance on the use of I.S. EN 13139:2002 - Aggregates for Mortar
I.S. EN 13242:2002+A1:2007	Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction	S.R. 21: 2014+A1:2016 Guidance on the use of I.S. EN 13242:2002+A1:2007 Aggregates for Unbound and Hydraulically Bound Materials for use in Civil Engineering Work and Road Construction

Additional Guidance to Non-harmonised I.S. EN's

I.S. EN 13108 Parts 8, 20 and 21	Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas Bituminous mixtures - Material specifications	S.R. 28: 2018 Recommendation for the use and Implementation of the I.S. EN 13108 Series Bituminous Mixtures - Material Specifications
I.S. EN 10080:2005+NA 2010	Steel for the reinforcement of concrete - weldable reinforcing steel – general	National foreword with additional advice
I.S. EN 1717: 2000+NA 2011	Protection against pollution of potable water in water installations and general requirements of devices to prevent pollution by backflow	National annex available
I.S. EN 206:2013+NA 2015	Concrete - Part 1: Specification, performance, production and conformity	National Annex available
I.S. EN 13670: 2009+NA 2015	Execution of concrete structures	National Annex available