

## 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. Engineers, architects, specifiers and builders are free to demand performance in excess of these levels.		
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	<p>S.R. 325: 2013+A2:2018+AC: 2019 Recommendations for the design of masonry structures in Ireland to Eurocode 6</p> <p>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:</p> <p><i>I.S. EN 1996-1-1, Design of masonry structures - Part 1-1: General rules for reinforced and unreinforced masonry structures;</i> <i>☐I.S. EN 1996-1-2, Design of masonry structures - Part 1-2: General rules – Structural fire design;</i> <i>☐I.S. EN 1996-2, Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry.</i></p> <p><i>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</i></p>
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 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	
I.S. EN 998-2:2016	Specification for mortar for masonry - Part 2: Masonry mortar	
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	Small wastewater treatment systems for up to 50 PT - Part 1: Prefabricated septic tanks	<p>S.R. 66: 2015 Standard Recommendation providing guidance to wastewater treatment products in compliance with the EN 12566 series of standards</p> <p>NOTE: Revision planned in 2020</p>
I.S. EN 12566-3:2005+A2 2013	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	Small wastewater treatment systems for up to 50 PT - Part 4: Septic tanks assembled in situ from prefabricated kits	
I.S. EN 12620:2002+A1:2008	Aggregates for concrete	S.R. 16: 2016 Guidance on the use of I.S. EN 12620:2002+A1:2008 - Aggregates for Concrete
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		S.R. 17: 2004 Guidance on the use of I.S. EN 13043:2002 - Aggregates for

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	Aggregates for bituminous mixtures and surface treatments for roads, airfields and other trafficked areas	bituminous mixtures and surface treatments for roads, airfields and other trafficked areas
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>Note: Revision in hand</i>
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	<b>Steel for the reinforcement of concrete - weldable reinforcing steel - general</b>	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
I.S. EN ISO 19650-2	Organization and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management using building information modelling - Part 2: Delivery phase of the assets (ISO 19650-2:2018)	National Annex Planned