

Eurocode Part	Publication as an adopted Irish standard (I.S. EN)	National Annexes			Comments
		Date of publication	Public Consultation	Study Required	
Eurocode 0 - Basis of structural design					
Basis of structural design	I.S. EN 1990: 2002	2005	Completed		
Eurocode 1 – Actions on structures					
Part 1-1: General actions - Densities, self-weight and imposed loads	I.S. EN 1991-1-1: 2002	2005	Completed		
Part 1-2: General actions - Actions on structures exposed to fire	I.S. EN 1991-1-2: 2002	2007	Completed	yes	Study Completed. National Annex published.
Part 1-3: General actions - Snow loads	I.S. EN 1991-1-3: 2003	2007	Completed		
Part 1-4: General actions - Wind actions	I.S. EN 1991-1-4: 2005			Yes	Study ongoing. Draft national annex expected for public consultation by June 2008.
Part 1-5: General actions - Thermal actions	I.S. EN 1991-1-5: 2003		Due Q1 2008		
Part 1-6: General actions - Actions during execution	I.S. EN 1991-1-6: 2005	2007	Completed		
Part 1-7: General actions - Accidental actions	I.S. EN 1991-1-7: 2006		Due Q1 2008		
Part 2: Traffic loads on bridges	I.S. EN 1991-2: 2003			Review	National Roads Authority (NRA) review ongoing.
Part 3: Actions induced by cranes and machinery	I.S. EN 1991-3: 2006	N/A	Due Q1 2008		Currently national annexes are not deemed necessary for EC 1 parts 3 and 4 as adoption of the recommended values is being advised.
Part 4: Silos and tanks	I.S. EN 1991-4: 2006	N/A	Due Q1 2008		
Eurocode 2 – Design of concrete structures					
Part 1-1: General rules and rules for buildings	I.S. EN 1992-1-1: 2005			Yes	An EC2 Study contact was awarded in June 2007. The study is expected to take 15 months after which draft national annexes will be available for public consultation. Initial drafts will be available for committee review in early 2008.
Part 1-2: General rules - Structural fire design	I.S. EN 1992-1-2: 2005			Yes	
Part 2: Concrete bridges - Design and detailing rules	I.S. EN 1992-2: 2005			Review	National Roads Authority (NRA) review ongoing.
Part 3: Liquid retaining and containment structures	I.S. EN 1992-3: 2006				Review ongoing

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Eurocode 3 – Design of steel structures					
Part 1-1: General rules and rules for buildings	I.S. EN 1993-1-1: 2005	2007	Completed		
Part 1-2: GR - Structural fire design	I.S. EN 1993-1-2: 2005		Due Q1 2008		
Part 1-3: GR - Supplementary rules for cold-formed thin gauge members and sheeting	I.S. EN 1993-1-3: 2006		Due Q1 2008		
Part 1-4: GR - Supplementary rules for stainless steels	I.S. EN 1993-1-4: 2006		Due Q1 2008		
Part 1-5: Plated structural elements	I.S. EN 1993-1-5: 2006		Due Q1 2008		
Part 1-6: General - Strength and stability of shell structures	I.S. EN 1993-1-6: 2007		Due Q1 2008		
Part 1-7: General - Strength of planar plated structures loaded transversely	I.S. EN 1993-1-7: 2007		Due Q1 2008		
Part 1-8: Design of joints	I.S. EN 1993-1-8: 2005		Due Q1 2008		
Part 1-9: Fatigue strength of steel structures (will replace ENV 1993-1-1:1992)	I.S. EN 1993-1-9: 2005		Due Q1 2008		
Part 1-10: Material toughness and through-thickness properties	I.S. EN 1993-1-10: 2005		Due Q1 2008		
Part 1-11: Design of structures with prefabricated tension components	I.S. EN 1993-1-11: 2006		Due Q1 2008		
Part 1-12: Additional rules for the extension of EN 1993 up to grades S700	I.S. EN 1993-1-12: 2007		Due Q1 2008		
Part 2: Steel Bridges	I.S. EN 1993-2: 2006		Due Q1 2008		
Part 3-1: Towers, masts and chimneys - Towers and masts	I.S. EN 1993-3-1:2006		Due Q1 2008		
Part 3-2: Towers, masts and chimneys - Chimneys	I.S. EN 1993-3-2:2006		Due Q1 2008		
Part 4-1: Silos, tanks and pipelines - Silos	I.S. EN 1993-4-1: 2007		Due Q1 2008		
Part 4-2: Silos, tanks and pipelines - Tanks	I.S. EN 1993-4-2: 2007		Due Q1 2008		

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Eurocode 3 – Design of steel structures (continued)					
Part 4-3: Silos, tanks and pipelines - Pipelines	I.S. EN 1993-4-3: 2007		Due Q1 2008		
Part 5: Piling	I.S. EN 1993-5: 2007		Due Q1 2008		
Part 6: Crane supporting structures	I.S. EN 1993-6: 2007				Review ongoing
Eurocode 4 – Design of composite steel and concrete structures					
Part 1-1: General rules and rules for buildings	I.S. EN 1994-1-1: 2005				Review ongoing
Part 1-2: General rules - Structural fire design	I.S. EN 1994-1-2: 2005				Review ongoing
Part 2: Bridges	I.S. EN 1994-2: 2005		Due Q1 2008		Review ongoing
Eurocode 5 – Design of timber structures					
Part 1-1: General - Common rules and rules for buildings	I.S. EN 1995-1-1: 2005		Due Q1 2008		
Part 1-2: General - Structural fire design	I.S. EN 1995-1-2: 2005				Review ongoing
Part 2: Bridges	I.S. EN 1995-2: 2005				Review ongoing
Eurocode 6 – Design of masonry structures					
Part 1-1: Common rules for reinforced and unreinforced masonry structures	I.S. EN 1996-1-1: 2005			Yes	An EC6 study contact was awarded in May 2007. The study is expected to take 15 months after which draft national annexes will be available for public consultation.
Part 1-2: General rules - Structural fire design	I.S. EN 1996-1-2: 2005			Yes	
Part 2: Design, Selection of materials and execution of masonry	I.S. EN 1996-2: 2006			Yes	
Part 3: Simplified calculation methods and simple rules	I.S. EN 1996-3: 2006			Yes	

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Eurocode 7 – Geotechnical design					
Part 1: General rules	I.S. EN 1997-1: 2005	2007	Completed		
Part 2 Ground investigation and testing	I.S. EN 1997-2: 2007				Review ongoing
Eurocode 8 – Design of structures for earthquake resistance					
Part 1: General rules, seismic actions and rules for buildings	I.S. EN 1998-1: 2005	N/A			As Ireland is deemed to be an area of very low seismicity national annexes are not considered necessary. However in the event that a designer wishes to apply this code, the recommended values are advised.
Part 2: Bridges	I.S. EN 1998-2: 2006	N/A			
Part 3: Strengthening and repair of buildings	I.S. EN 1998-3: 2005	N/A			
Part 4: Silos, tanks and pipelines	I.S. EN 1998-4: 2006	N/A			
Part 5: Foundations, retaining structures and geotechnical aspects	I.S. EN 1998-5: 2005	N/A			
Part 6: Towers, masts and chimneys	I.S. EN 1998-6: 2005	N/A			
Eurocode 9 – Design of aluminium structures					
Part 1-1: General rules	I.S. EN 1999-1-1: 2007				Review ongoing
Part 1-2: General - Structural fire design	I.S. EN 1999-1-2: 2007				Review ongoing
Part 1-3: Additional rules for structures susceptible to fatigue	I.S. EN 1999-1-3: 2007				Review ongoing
Part 1-4: Supplementary rules for trapezoidal sheeting	I.S. EN 1999-1-4: 2007				Review ongoing
Part 1-5: Supplementary rules for shell structures	I.S. EN 1999-1-5: 2007				Review ongoing