Project reference

I.S. 401:201x

Project title

Safety requirements for rewireable and non-rewireable 13A fused plugs for normal and rough use having insulating sleeves on live and neutral pins

Current_Phase

Project Approved International Project Ref.

Committee

NSAI/ETC/TC 2 Electrical Installations

Officer

Amanda-Jane Gainford Project Status Hold

Scope

This Irish Standard specifies requirements for 13 A fused plugs having insulating sleeves on line and neutral pins, for household, commercial and light industrial purposes, with particular refe3rence to safety in normal use. The plugs are suitable for the connection of portable appliances, sound-vision equipment, luminaries, etc. in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz.

Requirements are specified for plugs incorporating a fuse link complying with BS 1362:1973. The plugs may be rewirable or non-rewirable complete with flexible cord. Two categories of plugs are specified covering normal and rough use. Rewirable plugs are intended for use with flexible cords complying with I.S. 201 or I.S. 202 having conductor cross-sectional areas from 0.5 mm2 to 1.5 mm2 inclusive.

Project reference

I.S. 411:201x

Project title

13A switched and unswitched socket outlets

Current_Phase

Project Approved International Project Ref.

Committee

NSAI/ETC/TC 2 Electrical Installations

Officer

Amanda-Jane Gainford Project Status Hold

Scope

This Irish Standard specifies requirements for 13 A switched and unswitched shuttered socket-outlets for household, commercial and light industrial purposes, with particular reference to safety in normal use. The socket-outlets are suitable for the connection of portable appliances, sound-vision equipment, luminaires, etc. in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz using plugs in accordance with I.S. 401.

Requirements are specified for 13 A shuttered socket-outlets in single or multiple arrangements, with or without associated controlling switches, for flush mounting in suitable boxes, e.g. complying with BS 4662, or for surface or panel mounting or for portable use. Fixed socket-outlets are intended for use with cables complying with I.S. 201 or I.S. 202 having copper conductors. Portable socket-outlets are intended for use with flexible cords, complying with I.S. 201 or I.S. 202. Socket-outlets containing devices other than fuse links, switches and indicator lamps are outside the scope of this standard.

Project reference I.S. 421:201x Safety requirements for adaptors for use with 13A socket outlets Project title Current_Phase **Project Approved** International Project Ref. NSAI/ETC/TC 2 Electrical Installations Committee Amanda-Jane Gainford Project Status Hold Officer This Irish Standard specifies requirements for adaptors having insulating sleeves on the Scope line and neutral plug pins and suitable for use with socket-outlets complying with I.S. 411, with particular reference to safety in normal use. Adaptors specified in this standard are intended for household, commercial and light industrial purposes. The adaptors are suitable for the connection of portable appliances, sound-vision equipment, luminaires, etc., in a.c. circuits only, operating at voltages not exceeding 250 V r.m.s. at 50 Hz. This standard also applies to shaver adaptors which have the brass earth pin replaced with a similarly dimensioned protrusion made of insulating material designated as an insulated shutter opening device (ISOD) designed to operate the shutter mechanism of a socket-outlet conforming to I.S. 411 I.S. 10101:2020/A1:202x **Project reference** Project title National Rules for Electrical Installations **Project Proposed** International Project Ref. HD 60364 all parts Current_Phase NSAI/ETC/TC 2 Electrical Installations Committee **Project Status** Proposed **Amanda-Jane Gainford** Officer Scope Project reference I.S. 10101:2020/AC1:202x National Rules for Electrical Installations Project title **Project Proposed** International Project Ref. HD 60364 all parts **Current Phase** NSAI/ETC/TC 2 Electrical Installations Committee

Project Status Proposed

Amanda-Jane Gainford

Officer

Scope

NA:20XX to I.S. EN ISO 19650-2:2018

Project title

National Annex to I.S. EN ISO 19650-2:2018, Organisation and digitization of information about buildings and civil engineering works, including building information modelling (BIM) - Information management

Current_Phase

Project Proposed International Project Ref. EN ISO 19650

Committee

NSAI/TC 047/SC 22/WG 01

Officer

Fiona O'Donovan Project Status

Project Status Not Published

Scope

Specifies requirements for information management, in the form of a management process, within the context of the delivery phase of assets and the exchanges of information within it, using building information modeling

Project reference

I.S. 813:202x

Project title

Domestic gas installations

Current_Phase

Project Proposed International Project Ref. EN 1775

Committee

TC 001 SC03 TC 2 Installation and Appliances

Officer

Alice Hanly

Project Status Not Published

Scope

This Standard specifies the requirements for natural gas and liquified petroleum gas (LPG) installations in permanent domestic dwellings, from the point of delivery up to and including the gas appliance.

The requirements include:

- The installation of appliances and associated pipework in single and multioccupancy dwellings, and domestic-type appliances in non-domestic buildings;
- the installation of LPG cylinders and intermediate pressure LPG systems from the point of delivery;
- the design, construction and testing of pipework, pipework ancillaries and meters for new installations as well as to replaced parts of, or extensions to, existing installation pipework;
- the purging of air from, and the admission of gas to, pipework installations and their hand over to the operator;
- the installation and commissioning of appliances;

Project reference I.S. 328-1:201x

Project title Gas transmission - Part 1, Pipelines

Current_Phase Pre Public Enquiry International Project Ref. EN 1594

Committee TC 001 SC04 TC 5 Transmission

Officer Alice Hanly Project Status Not Published

Scope Separation of current part two of I.S. 328 into a separate standard. (I.S. 328-2)

Project reference I.S. 328-2:201x

Project title Gas transmission - Part 2, Installations

Current_Phase Project Approved International Project Ref. EN 12186

Committee TC 001 SC04 TC 5 Transmission

Officer Alice Hanly Project Status Not Published

Scope Separation of current part two of I.S. 328 into a separate standard.

This Standard applies to the design, construction, inspection, testing, operation and maintenance of installations on pipelines used for the transmission of first and second family gases, i.e., manufactured towns gas, natural gas and substitute natural gas at maximum operating pressure over 16 bar and temperatures between -25 oC and +120 oC

Pipeline installations include but are not restricted to pressure-reduction stations, meter stations, pig-trap stations and block valves. Compressor stations and compressed gas filling stations are excluded.

If the inlet pipework of the station is a service line and the maximum upstream operating pressure does not exceed 16 bar and the design flow rate is equal to or less than 200 m3/h under normal conditions, EN 12279 applies.

This Standard relates to conditions and practices currently in use in the transmission of gas. In addition materials and techniques of construction and operation are constantly being improved. It is intended to keep these factors under continuous review. As a result

NA;201x to I.S. EN 16723-2:2017

Project title

Irish National Annex to Natural gas and biomethane for use in transport and biomethane for injection in the natural gas network - Part 2: Automotive fuels specification

Current_Phase

Post Public Enquiry International Project Ref. EN 16723-2:2017

Committee

TC 001 SC05 TC 6 Use of CNG in vehicles

Officer

Fiona O'Donovan Project Status Not Published

Scope

This European Standard specifies the requirements and test methods for natural gas (group L and H, as in EN 437), biomethane and blends of both at the point of use as automotive fuels.

This European Standard applies to the previously mentioned fuels irrespective of the storage state (compressed or liquefied).

To check compliance with some requirements set by the standard, LNG or liquefied biomethane should be re-gasified prior to testing.

Project reference

I.S. 3213:20xx revision

Project title

Code of practice for the storage of LPG cylinders and cartridges

Current Phase

Post Public Enquiry International Project Ref.

Committee

TC 001 SC07 TC 8 Liquefied Petroleum Gas (LPG) storage, LPG refuelling facilities and LPG cylinder filling

Officer

Alice Hanly

Project Status Not Published

Scope

This code applies to the keeping of LPG in containers where the total quantity stored exceeds 15kg, but the general principles may be used when keeping smaller quantities. It also applies to containers on loaded vehicles parked other than on a public highway. The requirements of the Building regulations shall take precedence over any requirements of this Code.

The contents of this document represent the general requirements for the safe storage of LPG cylinders and cartridges. However in specific circumstances the fire authorities may find it necessary to impose additional safeguards.

It excludes:

- 1) LPG containers being transported by road;
- 2) cylinders fitted to a vehicle to provide fuel for any purpose on the vehicle
- 3) the storage f aerosol products in which LPG us sued as a propellant
- 4) the use of LPG from cylinders in domestic and other similar situations
- 5) LPG during the course of production

Project reference

I.S. 436:20xx

Project title

Farm fencing - Timber post and wire - Requirements

Current_Phase

Post Public Enquiry International Project Ref.

Committee

TC 008 Timber Standards Consultative Committee

Officer

Patrick Hayes

Project Status Not Published

Scope

Irish Standard 436 specifies materials, test methods, quality control, marking, packaging, transport and on-site storage requirements for timber post and wire farm fencing. The standard gives fencing arrangements for livestock enclosures for cattle, deer and sheep.

Material requirements are specified for permanent electric fencing, however, installation and safety issues are not addressed.

Project reference

I.S. 437:20xx - Revision

Project title

Horse and stud fencing - Timber post and rail

Current Phase

Project Proposed International Project Ref.

Committee

TC 008 Timber Standards Consultative Committee

Officer

Patrick Hayes

Project Status Proposed

Scope

I.S. 437 specifies materials, test methods, marking, packaging, transport and on-site storage requirements for timber post and rail used for horse and stud fencing. The standard also includes requirements for electric rope, electric tape and specialised horse fencing wire used in horse and stud fencing.

Fencing arrangements are defined for:

- Boundary fencing;
- Paddock fencing;
- Lunging & turnout areas.

The standard specifies fencing arrangements using timber post and rail, electric rope and tape, and specialised horse fencing wire.

I.S. 440:201x

Project title

Timber frame construction, dwellings and other buildings

Current_Phase

Project Approved International Project Ref.

Committee

TC 008 Timber Standards Consultative Committee

Officer

Patrick Hayes

Project Status Not Published

Scope

This Irish Standard specifies requirements for materials, design, manufacture, construction details, site work and quality control for platform timber frame construction. The scope of this Standard is limited to:

- Buildings where the maximum number of storeys is four and the maximum height from the external ground level to the top floor level is 10 m;
- Buildings where the maximum fire resistance is 60 minutes;
- Buildings where timber materials are subject to either service classes 1 or 2;
- Stud centres up to a maximum of 610 mm;
- Panels manufactured using mechanical fasteners;
- Buildings that have an outer leaf of masonry or timber cladding with a drained and ventilated cavity behind the outer leaf. Other external claddings, where a drained and ventilated cavity is provided, are allowed by this Standard provided they have an approval certificate.

The on-site fabrication of timber frame wall panels is outside the scope of this Irish Standard.

Project reference

S.R. 50-3:201x

Project title

Code of practice for building services - Part 3 - Hot and cold water supply

for dwellings

Current Phase

Post Public Enquiry International Project Ref.

Committee

TC 010 Water Supply Standards Committee

Officer

Fergal Finn

Project Status Not Published

Scope

This document provides guidance for the design, installation, commissioning & maintenance of plumbing systems for hot and cold water supply for dwellings.

Project reference	I.S. 342:201x			
Project title	Hygiene for food processors			
Current_Phase	Post Public Enquiry	International Project	Ref.	
Committee	TC 013 WG 1 Food Industry Standards Committee			
Officer	Anne Marie Crowley	Project Status	Not Published	
Scope	This Irish Standard is a guide to good hygiene practice, which meets the requirements of of EU Regulation 852/2004 and 853/2004 It will apply to all food processing companies			
Project reference	NA+A2:20xx to I.S. EN 1991-1-3:2003			
Project title	Amendment to NA to I.S. EN 1991-1-3: Eurocode 1: Actions on structures- Part 1-3: General actions-snow loads			
Current_Phase	Pre Public Enquiry	International Project	Ref. EN 1991-1-3:2003	
Committee	TC 015 Eurocodes Standards Consultative Committee			
Officer	Ken Murphy	Project Status	Not Published	
Scope	Amendment to NA to I.S. EN 1991-1-3			
Project reference	NA+A1:201x to I.S. EN 1994-1			
Project title	National Annex to I.S. EN 1994-1-2: Eurocode 4- Design of composite structures - Part 1-2 - General rules - Structural fire design			
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Current_Phase	Project Proposed	International Project	Ref. EN 1994-1-2:2005	
Current_Phase Committee	TC 015 Eurocodes Stand	-		
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Project reference	NA:201x to I.S. EN 1993-4-1:2007			
Project title	Amendment to NA to I.S. EN 1993-4-1: Eurocode 3: Design of steel			
i roject title	structures - Part 4-1: Silos			
Current_Phase	Project Proposed Inte	ernational Project Ref. EN 1993-4-1:2007		
Committee	TC 015 Eurocodes Standards Consultative Committee			
Officer	Ken Murphy	Project Status Hold		
Scope	Amendment to NA to I.S. EN 1993-4-1			
Project reference	NA:201x to I.S. EN 1993-4-2:2007			
Project title	Eurocode 3 - Design of steel	structures - Part 4-2: Tanks		
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Current_Phase	Project Proposed Inte	ernational Project Ref. EN 1993-4-2:2007		
Committee	TC 015 Eurocodes Standards Consultative Committee			
Officer	Ken Murphy	Project Status Proposed		
Scope	NDPs			
Project reference	I S 201:201v			
Project reference	I.S. 391:201x			
Project title	Fire mains for buildings - Installation, commissioning, maintenance and testing			
Current_Phase	Post Public Enquiry Inte	ernational Project Ref.		
Committee	TC 016 Fire Safety Standards Committee			
Officer	James Clarke	Project Status Not Published		
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Project reference I.S. 3217:20xx Project title **Emergency Lighting Current Phase** Project Approved International Project Ref. TC 016 Fire Safety Standards Committee Committee James Clarke Project Status Not Published Officer The standard gives requirements for the clear indication and safe level of illumination of Scope escape routes in the event of failure of supply to the normal lighting and the minimum continuous period of operation for emergency escape lighting. Project reference I.S. 291:2015+A1:20xx Project title Selection, commissioning, installation, inspection and maintenance of portable fire extinguishers **Project Approved** International Project Ref. **Current Phase** TC 016 Fire Safety Standards Committee Committee Project Status Not Published James Clarke Officer - The inclusion of a colour coding scheme to identify the extinguishing medium. The Scope industry norms, which have been accepted in Ireland and the UK for over 30 years, differ from Europe and the rest of the world. This was a serious omission from I.S. 291: 2015 and could lead to confusion in the event of a fire e.g. trying to tackle a live electrical source with a water extinguisher believing it to be dry powder - Addressing the environmental concerns around the testing and disposal of foam filled fire extinguishers. - General maintenance of this Standard is necessary as unlike the EN 3 Series of Standards there is a requirement for the use of a Pressure Relief Device for portable fire extinguishers covered by the scope of I.S. 291:2015. - editorial improvements Project reference I.S. 3218:202x Fire detection and alarm systems for buildings - System design, Project title installation, servicing and maintenance **Project Proposed** International Project Ref. CEN/TS 54-14:2018 **Current Phase** TC 016 Fire Safety Standards Committee Committee **Project Status** Proposed James Clarke Officer Scope

Project reference S.R. 60:201x

Project title Guidance on the use of I.S. EN 13043, I.S. EN 12620 and I.S. EN 13139

Current_Phase Project Proposed International Project Ref. EN 13043, EN

Committee TC 017 Roads Standards Committee

Officer Therese Clarke Project Status Hold

Scope Guidance on the use of the three aggregates standards which are in existence and need to be updated based on the revised EN's published in 2013. The existing SR's 16/17 and

18 to be amalgamated into one SR 60.

Project reference S.R. 18:201x - Revision

Project title Guidance on the use of I.S. EN 13139:2002- Aggregates for mortar

Current_Phase Project Proposed International Project Ref. EN 13139:2002

Committee TC 017 Roads Standards Committee

Officer Therese Clarke Project Status Not Published

ScopeGuidance guidance on the use of I.S. EN 13139 which specifies the properties of aggregates and filler aggregates obtained by processing natural, manufactured or recycled materials and mixtures of these aggregates for use in mortar. This includes masonry mortar, floor/screed mortar, plastering mortar, rendering mortar, special bedding

materials, repair mortar and grouts.

Project reference I.S. 844:201x

Project title Transportation and installation of bituminous materials for roads and other

paved areas

Current_Phase Project Approved International Project Ref. EN 13108

Committee TC 017 Roads Standards Committee

Officer Therese Clarke Project Status Not Published

Requirements for transport and installation of asphalt mixtures conforming to I.S. EN 13108 and SR 28 from the time that they leave the mixing plant until they are placed on the road and ready to receive a superimposed layer or traffic. It also includes requirements for preliminary work at the laying site needed to ensure that the substrate is fit to receive the asphalt and for the application of bond coats.

See scope of BS - except include parts of EN 13108 in scope of SR 28....

S.R. 50-1:201x

Project title

Building services - Code of Practice - Part 1: Water based heating

systems in dwellings

Current_Phase

Post Public Enquiry International Project Ref.

Committee

TC 031 Building Services Standards Committee

Officer

Fergal Finn

Project Status Not Published

Scope

This Standard Recommendation (S.R.) provides practical information and guidance on the design, installation and optimisation of traditional wet central heating systems in permanent domestic dwellings. For further details refer to I.S. EN 12828.

This document specifies the requirements for the design, installation, commissioning and maintenance of space and hot water heating distribution systems.

Domestic gas installations are covered in I.S. 813 and are not included in this SR.

Hot and cold water supply systems are covered in S.R. 50-3.

This SR applies to new and existing dwellings for rated input up to 70 kW heat load not including domestic HW.

This SR does not cover district heating systems.

Project reference

S.R. 50-5:20xx

Project title

Building services - Code of practice - Part 5: Solar Photo Voltaic Systems

for dwellings

Current_Phase

Project Proposed International Project Ref.

Committee

TC 031 Building Services Standards Committee

Officer

Pat Hayes

Project Status Not Published

Scope

The S.R. will provide for the design, installation and commissioning of solar PV panels in new and existing dwellings. The target audience will include the professionals and installers involved. It will build on the requirements in related European Standards, S.R. 50-2, pr I.S. 10101 National Wiring Rules for Electrical Installations, SEAI Code of Practice for Solar Photovoltaic and the UK Microgeneration Certification Scheme. SEAI has committed to providing technical support to the project.

The standard will provide the basis for upskilling industry and will form an integral part of the technical infrastructure necessary to phase out the use of fossil fuels in new dwellings. Project reference S.R. 50-4:20xx

Project title Building services Code of practice - Part 4: Domestic Heat Pump Systems

for dwellings

Committee TC 031 Building Services Standards Committee

Officer James Clarke Project Status Not Published

This S.R. providencs for the design, installation and commissioning of residential heat pumps in new and existing dwellings. The target audience are professionals and installers involved in the design, specification, installation and commissioning of heat pumps. This S.R. draws on guidance already available in the SEAI Domestic Technical Standards and Specifications and UK Microgeneration Certification Scheme and adapt if

for use as an National Standard Recommendation.

Heat Pumps in Buildings Other than Dwellings or with a capacity of greater than 70kW

are excluded.

Project reference NA;201x to I.S. EN 14214:2012+A1:2014

Project title National Annex to Liquid petroleum products - Fatty acid methyl esters

(FAME) for use in diesel engines and heating applications - Requirements

and test methods

Current Phase Project Proposed International Project Ref. EN 14214:2012

Committee TC 065 Liquid fuels of petroleum, synthetic and biological origin

Officer Patrick Hayes Project Status Proposed

Scope
Describes requirements and test methods for marketed and delivered fatty acid methyl esters (hereafter known as FAME) to be used either as fuel for diesel engines and for heating applications at 100% concentration, or as an extender for distillate fuel for diesel

engines in accordance with the requirements of EN 590 and for heating fuel

Project reference NA:20xx to I.S. EN 590:2013+A1:2017

Project title National Annex to Automotive fuels - Diesel - Requirements and test

methods

Current Phase At Public Enquiry International Project Ref. EN 590:2013

Committee TC 065 Liquid fuels of petroleum, synthetic and biological origin

Officer Patrick Hayes Project Status Not Published

Scope Defines requirements and test methods for marketed and delivered automotive diesel

fuel.

Project reference
Project title
Project title
Project title
National Annex to Automotive fuels - Unleaded petrol - Requirements and test methods

Current_Phase
At Public Enquiry
International Project Ref. EN 228:2012

Committee
TC 065 Liquid fuels of petroleum, synthetic and biological origin

Officer
Patrick Hayes
Project Status
Not Published

Defines requirements and test methods for marketed and delivered unleaded petrol.