NSAI Active work programme 09/01/2020			
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	Stewart Hickey	Project Status Hold	
Scope Project reference Project title	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.		
Current Phase	Project Approved International Project Ref.		
Committee	NSAI/ETC/TC 2 Electrical Installations		
Officer	Stewart Hickey	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 containing devices other than fuse links, switches and indicator lamps are outside the scope of this standard.		

NSAI Active work programme 09/01/2020			
Project reference	I.S. 421:201x		
Project title	Safety requirements for adaptors for use with 13A socket outlets		
Current_Phase	Project Approved International Project Ref.		
Committee	NSAI/ETC/TC 2 Electrical Installations		
Officer	Stewart Hickey Project Status Hold		
Scope	This Irish Standard specifies requirements for adaptors having insulating sleeves on the 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		
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.		

NSAI Active work programme 09/01/2020 **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 TC 065 Liquid fuels of petroleum, synthetic and biological origin Committee Project Status Proposed **Patrick Hayes** Officer Describes requirements and test methods for marketed and delivered fatty acid methyl Scope 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 National Annex to Automotive fuels - Diesel - Requirements and test **Project title** methods **Current Phase** Pre Public Enquiry International Project Ref. EN 590:2013 TC 065 Liquid fuels of petroleum, synthetic and biological origin Committee Officer **Patrick Hayes** Project Status Not Published Scope Defines requirements and test methods for marketed and delivered automotive diesel fuel. NA:20xx to I.S. EN 228:2012+A1:2017 **Project reference** National Annex to Automotive fuels - Unleaded petrol - Requirements and **Project title** test methods Pre Public Enquiry International Project Ref. EN 228:2012 Current\_Phase TC 065 Liquid fuels of petroleum, synthetic and biological origin Committee Project Status Not Published **Patrick Hayes** Officer Scope Defines requirements and test methods for marketed and delivered unleaded petrol.

NSAI Active work programme 09/01/2020			
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	<ul> <li>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.</li> <li>Fencing arrangements are defined for:</li> <li>Boundary fencing;</li> <li>Paddock fencing;</li> <li>Lunging &amp; turnout areas.</li> <li>The standard specifies fencing arrangements using timber post and rail, electric rope and tape, and specialised horse fencing wire.</li> </ul>		

NSAI Active work programme 09/01/2020			
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 In	ternational Project Ref. EN 1991-1-3:2003	
Committee	TC 015 Eurocodes Standa	rds Consultative Committee	
Officer	Ken Murphy	Project Status Not Published	
Scope	Amendment to NA to I.S. EN 19	91-1-3	
Project reference	NA+A1:201x to I.S. EN 199	94-1	
Project title		1994-1-2: Eurocode 4- Design of composite	
		eral rules - Structural fire design	
Current_Phase	Project Proposed In	ternational Project Ref. EN 1994-1-2:2005	
Committee	TC 015 Eurocodes Standards Consultative Committee		
Officer	Ken Murphy	Project Status Proposed	
Scope	Amendment to NA to I.S. EN 19	94-1-2	
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 structures - Part 4-1: Silos		
Current_Phase	Project Proposed International 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 19	93-4-1	

NSAI Active work programme 09/01/2020 **Project reference** I.S. 391:201x Fire mains for buildings - Installation, commissioning, maintenance and **Project title** testing Post Public Enquiry **Current Phase** International Project Ref. TC 016 Fire Safety Standards Committee Committee Project Status Not Published James Clarke Officer Commissioning, Inspection and Maintenance of Dry/Wet Riser Installations in Buildings Scope **Project reference** S.R. 18:201x - Revision Project title Guidance on the use of I.S. EN 13139:2002- Aggregates for mortar **Project Proposed** International Project Ref. EN 13139:2002 **Current Phase** TC 017 Roads Standards Committee Committee Project Status Not Published **Therese Clarke** Officer Guidance guidance on the use of I.S. EN 13139 which specifies the properties of Scope 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** S.R. 50-3:201x **Project title** Code of practice for building services - Part 3 - Hot and cold water supply for dwellings Post Public Enquiry International Project Ref. **Current Phase** TC 010 Water Supply Standards Committee Committee Project Status Not Published **Fergal Finn** Officer This document provides guidance for the design, installation, commissioning & Scope maintenance of plumbing systems for hot and cold water supply for dwellings.

NSAI Active work programme 09/01/2020			
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	<ul> <li>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.</li> <li>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 ti impose additional safeguards.</li> <li>It excludes: <ol> <li>LPG containers being transported by road;</li> <li>cylinders fitted to a vehicle to provide fuel for any purpose on the vehicle</li> <li>the storage f aerosol products in which LPG us sued as a propellant</li> <li>the use of LPG from cylinders in domestic and other similar situations</li> <li>LPG during the course of production</li> </ol> </li> </ul>		
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	Sabina Seneviratne Project Status Not Published		
Scope	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		

NSAI Active work programme 09/01/2020			
Project reference	I.S. 440:201x		
Project title	Timber frame construction, dwellings and other buildings		
Current_Phase	Project Approved Intern	national Project Ref.	
Committee	TC 008 Timber Standards Consultative Committee		
Officer	Patrick Hayes	Project Status Not Published	
Scope	<ul> <li>Project Status Not Published</li> <li>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:</li> <li>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;</li> <li>Buildings where the maximum fire resistance is 60 minutes;</li> <li>Buildings where timber materials are subject to either service classes 1 or 2;</li> <li>Stud centres up to a maximum of 610 mm;</li> <li>Panels manufactured using mechanical fasteners;</li> <li>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.</li> <li>The on-site fabrication of timber frame wall panels is outside the scope of this Irish Standard.</li> </ul>		
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		

NSAI Active work programme 09/01/2020			
Project reference	NA:201x to I.S. EN 1993-4-2:2007		
Project title	Eurocode 3 - Design of steel structures - Part 4-2: Tanks		
Current_Phase	Project Proposed Intern	national 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. 10101:201x		
Project title	National Rules for Electrical Ins	stallations (Revision of ET 101:2008)	
Current_Phase	Post Public Enquiry Intern	national Project Ref. HD 60364 all parts	
Committee	NSAI/ETC/TC 2 Electrical Installations		
Officer	Stewart Hickey	Project Status Not Published	
Scope	These Rules specify the requirements for the design, erection and proper functioning of electrical installations. The Rules are intended to provide for the safety of persons, livestock and property against dangers and damage that may arise in the reasonable use of electrical installations.		
Project reference	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 Intern	national Project Ref.	
Committee	TC 031 Building Services Standards Committee		
Officer	Fergal Finn	Project Status Not Published	
Scope	Project Status       Not Published         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.		

## NSAI, 1 Swift Square, Northwood, Dublin 9, Ireland

	NSAI Active work program	me 09/01/2020	
Project reference	I.S. 328-1:201x		
Project title	Gas transmission - Part 1, Pipelines		
Current_Phase	Pre Public Enquiry Inter	national Project F	Ref. EN 1594
Committee	TC 001 SC04 TC 5 Transmis	sion	
Officer	Alice Hanly	Project Status	Not Published
Scope	Separation of current part two of I.S	8. 328 into a separate s	standard. (I.S. 328-2)
Project reference	I.S. 328-2:201x		
Project title	Gas transmission - Part 2, Ins	stallations	
Current_Phase	Project Approved Inter	national Project F	Ref. EN 12186
Current_Phase Committee	Project Approved Inter TC 001 SC04 TC 5 Transmis	-	Ref. EN 12186
_		-	Ref. EN 12186
_		-	
Committee	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of I.S	sion Project Status S. 328 into a separate s	Not Published
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip	sion Project Status S. 328 into a separate s a, construction, inspection elines used for the tran	Not Published standard. ion, testing, operation and smission of first and second
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured too maximum operating pressure over	sion Project Status S. 328 into a separate s a, construction, inspection ines used for the tran was gas, natural gas ar	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured tow maximum operating pressure over oC Pipeline installations include but an	sion <b>Project Status</b> S. 328 into a separate so a, construction, inspective elines used for the transition which are an and the second second the second second second sec	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at es between -25 oC and +120 sure-reduction stations, meter
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured too maximum operating pressure over oC Pipeline installations include but and stations, pig-trap stations and block	sion <b>Project Status</b> S. 328 into a separate so a, construction, inspective elines used for the transition which are an and the second second the second second second sec	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at es between -25 oC and +120 sure-reduction stations, meter
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of I.S This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured too maximum operating pressure over oC Pipeline installations include but an stations, pig-trap stations and block filling stations are excluded. If the inlet pipework of the station is	sion Project Status S. 328 into a separate s a, construction, inspective elines used for the transverse used for the transverse state and temperature e not restricted to press a valves. Compressor s a service line and the	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at es between -25 oC and +120 sure-reduction stations, meter stations and compressed gas maximum upstream operating
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured too maximum operating pressure over oC Pipeline installations include but and stations, pig-trap stations and block filling stations are excluded. If the inlet pipework of the station is pressure does not exceed 16 bar a m3/h under normal conditions, EN	Sion Project Status S. 328 into a separate so a, construction, inspecti- elines used for the transition which are and temperature a service line and the nd the design flow rate 12279 applies.	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at es between -25 oC and +120 sure-reduction stations, meter stations and compressed gas maximum upstream operating is equal to or less than 200
Committee Officer	TC 001 SC04 TC 5 Transmis Alice Hanly Separation of current part two of LS This Standard applies to the design maintenance of installations on pip family gases, i.e., manufactured too maximum operating pressure over oC Pipeline installations include but an stations, pig-trap stations and block filling stations are excluded. If the inlet pipework of the station is pressure does not exceed 16 bar a	Sion Project Status S. 328 into a separate s a, construction, inspective lines used for the transition which a service for the transition of bar and temperature a not restricted to press a valves. Compressor s a service line and the nd the design flow rate 12279 applies. and practices currently	Not Published standard. ion, testing, operation and smission of first and second nd substitute natural gas at es between -25 oC and +120 sure-reduction stations, meter stations and compressed gas maximum upstream operating is equal to or less than 200 y in use in the transmission of

NSAI Active work programme 09/01/2020			
Project reference	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 P	ublished
Scope	<ul> <li>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.</li> <li>This European Standard applies to the previously mentioned fuels irrespective of the storage state (compressed or liquefied).</li> <li>To check compliance with some requirements set by the standard, LNG or liquefied biomethane should be re-gasified prior to testing.</li> </ul>		
Project reference	S.R. 50-5:20xx		
Project title	Building services - Code of practice - Part 5: Solar Photo Voltaic Systems for dwellings		ioto Voltaic Systems
Current_Phase	Project Proposed	International Project Ref.	
Committee	TC 031 Building Services Standards Committee		
Officer	Pat Hayes	Project Status Not P	ublished
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.		

NSAI Active work programme 09/01/2020		
Project reference	S.R. 50-4:20xx	
Project title	Building services Code of practice - Part 4: Domestic Heat Pump Systems for dwellings	
Current_Phase	Project Approved International Project Ref.	
Committee	TC 031 Building Services Standards Committee	
Officer	James Clarke Project Status Not Published	
Scope	<ul> <li>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.</li> <li>Heat Pumps in Buildings Other than Dwellings or with a capacity of greater than 70kW are excluded.</li> </ul>	
Project reference	I.S. 3217:20xx	
Project title	Code of practice for Emergency Lighting	
Current_Phase	Project Approved International Project Ref.	
Committee	TC 016 Fire Safety Standards Committee	
Officer	James Clarke Project Status Not Published	
Scope	The standard gives requirements for the clear indication and safe level of illumination of escape routes in the event of failure of supply to the normal lighting and the minimum continuous period of operation for emergency escape lighting.	

NSAI Active work programme 09/01/2020			
Project reference	I.S. 291:2015+A1:20xx		
Project title	Selection, commissioning, installation, inspection and maintenance of portable fire extinguishers		
Current_Phase	Project Approved International	I Project Ref.	
Committee	TC 016 Fire Safety Standards Committee		
Officer	James Clarke Project	t Status Not Published	
Scope	<ul> <li>The inclusion of a colour coding scheme to industry norms, which have been accepted in from Europe and the rest of the world. This wa and could lead to confusion in the event of a f source with a water extinguisher believing it to - Addressing the environmental concerns arou fire extinguishers.</li> <li>General maintenance of this Standard is necessary standards there is a requirement for the use of extinguishers covered by the scope of I.S. 297 - editorial improvements</li> </ul>	Ireland and the UK for over 30 years, differ as a serious omission from I.S. 291: 2015 fire e.g. trying to tackle a live electrical b be dry powder und the testing and disposal of foam filled cessary as unlike the EN 3 Series of of a Pressure Relief Device for portable fire	
Project reference	I.S. 10101:2019/A1:20xx		
Project title	National Rules for Electrical Installations (Revision of ET 101:2008)		
Current_Phase	Project Proposed International	I Project Ref. HD 60364 all parts	
Committee	NSAI/ETC/TC 2 Electrical Installations		
Officer	Stewart Hickey Project	t Status Proposed	
Scope			
Project reference	NA:20XX to I.S. EN ISO 19650-2:2018	3	
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 Projec	t Status Not Published	
Scope	Specifies requirements for information manag process, within the context of the delivery pha information within it, using building information	ase of assets and the exchanges of	

## NSAI, 1 Swift Square, Northwood, Dublin 9, Ireland