

Approved Project Proposals

Ninth Round Project Prioritisation and Selection Process

Standards Australia is committed to developing internationally aligned Australian Standards in the national interest. Standards Australia's Prioritisation and Selection Process is used to assess, select and prioritise new Standards development projects to be resourced by Standards Australia. This process ensures Standards Australia's resources are allocated where they can deliver greatest benefit to the community and in a manner that allows Standards Australia to operate on a sustainable basis.

Stakeholders submit proposals to develop, revise, amend and reconfirm Standards in order to meet identified needs. Proponents are required to demonstrate they have consulted broadly as part of their submission. This update is provided as part of our ongoing commitment to transparency.

Standards Australia has recently completed its assessment of the 88 proposals received for consideration under the ninth round of the Prioritisation and Selection Process. Together these proposals included 202 Australian Standards development projects.

The assessment process was rigorous and equitable and was overseen and approved by the Standards Development Committee (SDC) of Standards Australia, a sub-committee of the Standards Australia Board.

Each proposal was extensively reviewed and assessed against the documented criteria for eligibility, including net benefit. Factors such as referencing in legislation, project risks, international alignment and public priorities were all considered.

The Standards Development Committee approved 92 projects to commence progressively from November 2014. The approved projects, listed below, covered a wide diversity of sectors and we are pleased to again support proposals of vital industry and community interest.

Sector reference

Each proposal in the following pages references a Standards Australia sector, as set out below:

No.	Sector
1	Agriculture, Forestry, Fishing and Food
2	Mining
3	Manufacturing and Processing
4	Building and Construction
5	Electrotechnology and Energy
6	Water and Waste Services
7	Transport and Logistics
8	Health and Community Services
9	Consumer Products Services and Safety
10	Education and Training Services
11	Communications, Information, technology and e-Commerce Services
12	Public Safety; Public Administration; Business and Management

Project Proposal Number:	PP1151
Title:	AS/NZS 3084 Telecommunications installations—Telecommunications pathways and spaces for commercial buildings (comprehensive revision)
Proponent:	Engineers Australia
Sector:	Communications, Information Technology and e-Commerce Services
Type of Proposal:	Project
Number of projects:	1
Committee:	CT-001
Scope:	<p>The current version of AS/NZS 3084 (2003) comprises the adoption of ISO/IEC 18010 which provides generic high level requirements, followed by normative and informative region specific appendices. As of year 2013, ISO/IEC 18010 was withdrawn by ISO and has been superseded by a section covering the same topic in the broader ISO/IEC 14763-2 Cabling Planning and Installation Guide, published in 2013 and preparing to be adopted in A/NZ. All the related ISO standards (also adopted by Australia) reference the new 14763-2. It is therefore necessary to revise AS/NZS 3084 to remove the obsolete 18010 component, reference the new 14763-2, and adjust the balance of the current “regional” appendices to align with 14763-2. The regional appendices will change to become the main body of the 3084 Standard (as they were in the 1993 version prior to 2003). Over the 10 years since its publication the CT-001 committee membership has received feedback on deficiencies in the 3084-2003 document. Methods and practices have changed. Material sourced from TIA/EIA 569 has also been revised. New energy efficiency regulations such as NABERS could impact the content. A comprehensive review and revision of the entire text is therefore proposed.</p>
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1157
Title:	Revision of AS/NZS 1860.1: Particleboard Flooring- Part 1 Specifications.
Proponent:	Engineered Wood Products Association of Australasia
Sector:	Manufacturing and Processing
Type of Proposal:	Project
Number of projects:	1
Committee:	TM-011
Scope:	The project will involve the revision of the existing Standard AS/NZS 1860.1 Particleboard Flooring- Part 1 Specifications. The existing AS/NZS 1860.1 was originally published in 2002. The document is now dated and needs updating to reflect the most current manufacturing processes, ensure the document references latest adhesive types and meets community and Government Regulator expectations for formaldehyde reduction. In addition, the existing 2002 standard does not easily cater for the use of recycled and reclaimed wood fibre as input material. It is proposed that an updated document will promote the substitution and replacement of virgin wood fibre with fibre of reclaimed and reprocessed origin. In addition, there are new particle based sheet materials such as structural strand-board that would be suitable for use as flooring. These need consideration and if appropriate inclusion in AS/NZS 1860.1.
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1158
Title:	Revision of AS/NZS 1859 : Reconstituted Wood Based Panels: Parts 1 to 4
Proponent:	Engineered Wood Products Association of Australasia
Sector:	Manufacturing and Processing
Type of Proposal:	Project
Number of projects:	4
Committee:	TM-011
Scope:	The project will involve the revision of the existing Standards AS/NZS 1859-Reconstituted Wood Based Panels Parts 1 to 4. The existing AS/NZS 1859 series was originally published in 2004. The suite of Standards are now dated and need updating to reflect the most current manufacturing processes, ensure the document references latest adhesive types and meets community and Government Regulator expectations for formaldehyde reduction. In addition, the existing suite of standards do does not easily cater for the use of recycled and reclaimed wood fibre as input material. It is proposed that an updated document will promote the substitution and replacement of virgin wood fibre with fibre of reclaimed and reprocessed origin.
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1160
Title:	Push Fit Drain Connection for Temperature/Pressure-Relief valves & Expansion Control Valve
Proponent:	Australian Valve Group Pty Ltd
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	1
Committee:	WS-026
Scope:	Modify paragraphs 4.2.2.2 (d) & 5.2.2.2 (d) (AS 1357.1) to read “ be threaded with a parallel internal thread complying with AS ISO 7.1, Series Rp or AS 1722.2 Series G or being of “push on” type complying with AS 3688 section 10 clause 10.2.2 incorporating a mechanical release ring to allow for the drain line to be removed
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1162
Title:	Program of works to review selected AS5013 (Food Microbiology) standards and selected ISO standards to augment the existing AS5013 series.
Proponent:	Department of Health (Victoria)
Sector:	Agriculture, Forestry, Fishing and Food
Type of Proposal:	Project
Number of projects:	4
Committee:	FT-035
Scope:	Review and revise AS:5013.5: 2004 and 5013.20: 2004. Review and revise or withdraw: 5013.13(int.): 2010 Review, revise as necessary and adopt: ISO 11133: 2014
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1172
Title:	Development of a new standard for the detection and enumeration of Legionella in Domestic/Potable water. Proposed Title " Waters- Detection and Enumeration of Legionella in Potable/Domestic/warm water systems
Proponent:	Ecolab
Sector:	Agriculture, Forestry, Fishing and Food
Type of Proposal:	Project
Number of projects:	1
Committee:	FT-020
Scope:	<p>The current standard AS/NZS 3896:2008 Waters- Examination for Legionella spp. Including Legionella pneumophila includes a detection limit of 10 CFU/mL.</p> <p>This standard is currently being reviewed, however is targeted at industrial systems with a high bacterial load and does not include warm water systems which have low bacterial loads. Due to the outbreak in a Queensland hospital in 2013, there is a need for a method for warm water, potable and domestic water systems.</p> <p>Committee FT-020 Water Microbiology decided at the last meeting on the 14th of May 2014 that a separate standard was required as AS/NZS 3896:2008 Waters- Examination for Legionella spp. Including Legionella pneumophila did not address the additional requirements for reticulated potable water supplies.</p> <p>Currently, a revision of the equivalent ISO standard is in progress. This may form the basis for the revised standard for warm water systems.</p>
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1178
Title:	Sports Eye Protection
Proponent:	Sports Eye Protection
Sector:	Public Safety; Public Information; Business and Management
Type of Proposal:	Project
Number of projects:	1
Committee:	SF-006
Scope:	To outline the requirements for sports eye protection for a range of sports where there is increased risk of eye injury. The transmittance, optical and impact requirements will be outlined and appropriate test methods.
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1183
Title:	WS-038 Standards Committee project to consider an amendment to AS3662:2013 Appendix H & I
Proponent:	Bizolutions Ltd
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	1
Committee:	WS-038
Scope:	Amendments to Appendix H & I to include determination of spray coverage and force for "low pressure showers".
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1185
Title:	Direct Text Adoption of ISO Standards nominated in Appendix B
Proponent:	Australian Chamber Of Commerce And Industry
Sector:	Communications, Information Technology and e-Commerce Services
Type of Proposal:	International Adoption
Number of projects:	3
Committee:	MS-065
Scope:	<p>Direct text adoption of the nominated standards:</p> <ol style="list-style-type: none"> 1) ISO 12231: 2012 Photography - Electronic still picture imaging – Vocabulary 2) ISO 15739:2013 Photography -- Electronic still-picture imaging -- Noise measurements 3) ISO 22028-1:2004 Photography and graphic technology -- Extended colour encodings for digital image storage, manipulation and interchange -- Part 1: Architecture and requirements
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1188
Title:	Minor Editorial and Technical amendments to AS/NZS 3551:2012
Proponent:	Engineers Australia
Sector:	Health and Community Services
Type of Proposal:	Project
Number of projects:	1
Committee:	HE-003
Scope:	Since publication of the standard in 2012, the HE 003 Committee has become aware of some minor editorial and technical amendment required to be applied to the document.
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1190
Title:	Update AS & AS/NZS standards in the 60947 and 3947 series by direct text adoption of the latest editions of the IEC 60947 series and add new IEC 60947 standards not yet adopted
Proponent:	AIG Australian Industry Group
Sector:	Electrotechnology and Energy
Type of Proposal:	International Adoption
Number of projects:	22
Committee:	EL-001
Scope:	Direct text adoption of the nominated standards. – no technical change
Pathway:	SR
National Sector Manager:	Varant Meguerditchian
Contact Details:	Varant.Meguerditchian@standards.org.au

Project Proposal Number:	PP1191
Title:	Revision to internal pressure provisions of AS/NZS1170.2:2011
Proponent:	James Cook University Cyclone Testing Station
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	BD-006
Scope:	The project will consist of revisions to Clauses 2.5.8 and 5.3 of the Standard plus correcting some minor errors in other parts of it.
Pathway:	CD
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1192
Title:	<p>Standard AS 5389.1— 2016 Partial space conditioning systems— Calculation of energy consumption - Part 1 General</p> <p>Standard AS 5389.2 — 2016 Partial space conditioning systems— Calculation of energy consumption - Part 2 Solar based desiccant cooling systems</p> <p>Standard AS 5389.3 — 2016 Partial space conditioning systems— Calculation of energy consumption - Part 3 Solar heating systems</p> <p>Standard AS 5389.4 — 2016 Partial space conditioning systems— Calculation of energy consumption - Part 4 Ventilator systems</p> <p>Standard AS 5389.5 — 2016 Partial space conditioning systems— Calculation of energy consumption - Part 5 Evaporative cooling systems</p>
Proponent:	CRC for Low Carbon Living (and CSIRO)
Sector:	Manufacturing and Processing
Type of Proposal:	Project
Number of projects:	5
Committee:	CS-028
Scope:	AS 5389 (Int) - 2013 Solar heating and cooling systems —Calculation of energy consumption is an interim standard which was published in 2013. It currently only covers two technologies (i) solar heated hot water for space heating and (ii) desiccant cooling for space cooling. It is proposed to extend the number of technologies to include other emerging HVAC technologies (eg solar air heaters, ventilators, evaporative coolers – all of which are partial air conditioning solutions dependent on hour by hour weather conditions)
Pathway:	SR
National Sector Manager:	Varant Meguerditchian
Contact Details:	Varant.Meguerditchian@standards.org.au

Project Proposal Number:	PP1193
Title:	Revision of HB 205-2004
Proponent:	Royal Australian Chemical Institute
Sector:	Public Safety; Public Information; Business and Management
Type of Proposal:	Project
Number of projects:	1
Committee:	OB-007
Scope:	The proposal relates to an upgrade/updating of HB205-2004 to reflect the content of ISO31000-2009, HB436 and changed Australian and New Zealand health and safety legislation. The primary focus will be on workplace/occupational health and safety, although the content is expected to be more widely applicable. Note : this project was previously approved by SA but was not completed because of SA's reconstitution of OB7. The draft is 80% complete is being finalised by a Working Group. The proposal is required to be approved to allow the draft to go to final review and subsequent publication.
Pathway:	CD
National Sector Manager:	Varant Meguerditchian
Contact Details:	Varant.Meguerditchian@standards.org.au

Project Proposal Number:	PP1195
Title:	Adoptions of 7 international standards and related amendments as listed in Appendix B
Proponent:	Defence Science & Technology Organisation, Department of Defence
Sector:	Communications, Information Technology and e-Commerce Services
Type of Proposal:	International Adoption
Number of projects:	7
Committee:	IT-031
Scope:	The aim of the Project is to adopt international ISO standards that are used in Modelling and Simulation within Australia.
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1196
Title:	Hazardous Area Standards
Proponent:	Engineers Australia
Sector:	Electrotechnology and Energy
Type of Proposal:	International Adoption
Number of projects:	8
Committee:	EL-014
Scope:	Direct text adoption of the nominated standards from the IEC standards with the same numbers.
Pathway:	CD
National Sector Manager:	Varant Meguerditchian
Contact Details:	Varant.Meguerditchian@standards.org.au

Project Proposal Number:	PP1197
Title:	AS 4883-2008 : Air Valves for sewerage AS 4956-2008 : Air valves for water supply
Proponent:	Water Services Association of Australia (WSAA)
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	2
Committee:	WS-022
Scope:	The objective of these two Standards is to provide materials requirements and performance tests for air valves in wastewater systems, together with default compliance requirements for use by manufacturers and certification bodies.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1198
Title:	Direct text adoption of the nominated standards.
Proponent:	IT-019 Committee
Sector:	Education and Training Services
Type of Proposal:	International Adoption
Number of projects:	4
Committee:	IT-019
Scope:	Direct text adoption of the nominated standards.
Pathway:	SR
National Sector Manager:	Jonathan Russell
Contact Details:	Jonathan.Russell@standards.org.au

Project Proposal Number:	PP1205
Title:	Amendment of AS 1720.1-2010 Timber Structures - Part 1: Design Methods
Proponent:	New Zealand Plywood Manufacturers Association
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	TM-010
Scope:	This standard sets out limit states design methods for the structural use of timber, which are based on the principles of structural mechanics and on data established by research.
Pathway:	CD
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1206
Title:	AS 2885.0. Pipelines – Gas and liquid petroleum, Part 0: General requirements
Proponent:	Australian Pipeline Industry Association
Sector:	Electrotechnology and Energy
Type of Proposal:	Project
Number of projects:	1
Committee:	ME-038
Scope:	Minor amendment to existing Standard to improve clarity around responsibilities of pipeline Licensees and their delegates in response to industry concerns.
Pathway:	CD
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1211
Title:	Amendment to Gas Appliance Standard AS 5263.0.
Proponent:	Standards Australia AG-001
Sector:	Electrotechnology and Energy
Type of Proposal:	Project
Number of projects:	1
Committee:	AG-001
Scope:	Make the necessary amendments to AS 5263.0 that have arisen through development of the Part 1 standards to date, through public comment and necessary to make this acceptable to New Zealand such that it becomes a joint AS/NZS standard.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1214
Title:	AS 4055–2012 Wind loads for housing
Proponent:	Cyclone Testing Station, James Cook University
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	BD-099
Scope:	After over a year of using the standard, stakeholders have indicated that clarification of three issues is required: Amend Figure 2.2 to remove discrepancy between the Figure and the text; Introduce reduced external pressure coefficients for higher slope roofs that are compatible with AS/NZS1170.2 to Tables in Sections 3 and 4; and Clarify Note 6 under 3.3 and Note 7 under Table 4.1 by offering alternatives for cases where the current Tables cannot be used. The proposed amendment will further improve alignment of AS 4055 with AS/NZS 1170.2.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1215
Title:	Amendment to AS/NZS 3500
Proponent:	MicroHeat Technologies Pty Ltd
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	2
Committee:	WS-014
Scope:	Include test/s to determine the temperature stability of Warm Water Generators that are claimed by the manufacturer to deliver hot water not exceeding 45°C. The intent is to simulate conditions of use that may realistically be encountered and verify compliance to claimed performance specifications (i.e. varying inlet temperatures, outlet temperature set points, water pressures and flow rates, as applicable).
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1217
Title:	Australian Standard - Air Valves for Water Supply, Revised to include Composite bodies. Australian Standard - Air Valves for Sewearge, Revised to include Composite bosies. <i>Note: The scope of this proposal was merged with PP1197.</i>
Proponent:	Amiad Australia Pty Ltd (to be confirmed)
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	2
Committee:	WS-022
Scope:	To ensure that the quality and design of the of the materials is to best practice it is appropriate that the current standard is revised to include composite bodies valves.
Pathway:	CD
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1218
Title:	Update of two of the basic AS/NZS CISPR 16.x.y series of standards, namely AS/NZS CISPR 16.1.2 and AS/NZS CISPR 16.2.1.
Proponent:	Nova Systems
Sector:	Communications, Information Techology and e-Commerce Services
Type of Proposal:	International Adoption
Number of projects:	2
Committee:	TE-003
Scope:	Direct text adoption of the nominated standards.
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1219
Title:	Update, in the form of a first amendment, to four of the basic AS/NZS CISPR 16.x.y series of standards
Proponent:	Nova Systems
Sector:	Communications, Information Technology and e-Commerce Services
Type of Proposal:	International Adoption
Number of projects:	4
Committee:	TE-003
Scope:	Direct text adoption of the nominated standards.
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1222
Title:	ISO_10984-1_2009 - Timber structures -- Dowel-type fasteners -- Part 1: Determination of yield moment. ISO_10984-2_2009 - Timber structures -- Dowel-type fasteners -- Part 2: Determination of embedding strength
Proponent:	Australian Forest Products Association
Sector:	Building and Construction
Type of Proposal:	International Adoption
Number of projects:	2
Committee:	TM-010
Scope:	Direct text adoption of the nominated standards.
Pathway:	CD
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1223
Title:	1) ISO/IEC/IEEE 29119-1 Software & Systems Engineering – Software Testing – Concepts and Definitions 2) ISO/IEC/IEEE 29119-2 – Software & Systems Engineering – Software Testing – Test Processes 3) ISO/IEC/IEEE 29119-3 – Software & Systems Engineering – Software Testing – Test Documentation
Proponent:	La Trobe University
Sector:	Communications, Information Technology and e-Commerce Services
Type of Proposal:	International Adoption
Number of projects:	3
Committee:	IT-015
Scope:	Direct text adoption of the nominated standards.
Pathway:	SR
National Sector Manager:	Damian Fisher
Contact Details:	damian.fisher@standards.org.au

Project Proposal Number:	PP1226
Title:	AS 3688:2005 amendment 1- Water supply- Metallic fittings and end connectors
Proponent:	Gas Technical Regulators Committee
Sector:	Water and Waste Services
Type of Proposal:	Project
Number of projects:	1
Committee:	WS-001
Scope:	The proposal is to amend AS3688 so that it includes relevant performance criteria for press fit end connectors for use with gas. Subclauses 10.1(b) and (c) cover press fit end connectors for use with copper tube and stainless steel tube respectively.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1227
Title:	AS/NZS 4014.2:1999 Domestic Solid Fuel Burning Appliances – Test Fuel. Part 2: Softwood.
Proponent:	HRL Technology Pty Ltd
Sector:	Consumer Products Services and Safety
Type of Proposal:	Project
Number of projects:	1
Committee:	CS-062
Scope:	Amend the range of densities allowed under clause 5.3 to better reflect that of available fuel
Pathway:	CD
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1229
Title:	AS1604 Major Revision
Proponent:	Standards Australia Technical Committee TM12 (Chair: Peter Juniper)
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	TM-012
Scope:	The proposal seeks to undertake a major revision of AS1604. A recent FWPA funded industry wide review of this standard and its application has identified opportunities to improve this suit of standards. These matters in general terms concern the manufacture and use of preservative treated timber products. This FWPA review was conducted by Juniper Consulting and is the most complete and critical review of AS1604 ever undertaken. The FWPA review report is still confidential and is expected to be made available at some time in the immediate future. The proposed scope of this project is to address the issues raised in this FWPA funded review including issues relating to the testing and verification of preservative treated timber.
Pathway:	SR
National Sector Manager:	Alison Scotland
Contact Details:	alison.scotland@standards.org.au

Project Proposal Number:	PP1232
Title:	AS 2444 Portable fire extinguishers and fire blankets—Selection and location
Proponent:	Fire Protection Association Australia
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	FP-003
Scope:	Revision of AS 2444 to bring this standard up to date and address known and new issues since its last publication.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1233
Title:	AS/NZS 1850 Portable fire extinguishers—Classification, rating and performance testing
Proponent:	Fire Protection Association Australia
Sector:	Building and Construction
Type of Proposal:	Project
Number of projects:	1
Committee:	FP-003
Scope:	Amendment of AS/NZS 1850 to bring this standard up to date and address known and new issues since its last publication.
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au

Project Proposal Number:	PP1238
Title:	Electrical Installations – Safety of battery systems for use in inverter energy systems
Proponent:	Clean Energy Council
Sector:	Electrotechnology and Energy
Type of Proposal:	Project
Number of projects:	1
Committee:	EL-042
Scope:	Development of a new standard for the safe installation of battery systems in consideration of hazards associated with batteries, system configurations, installation (access, ventilation, barriers), cabling, earthing, protection, safe operating, shutdown, signage, documentation, commissioning and maintenance.
Pathway:	CD
National Sector Manager:	Varant.Meguerditchian
Contact Details:	Varant.Meguerditchian@standards.org.au

Project Proposal Number:	PP1240
Title:	Development of new standard "Residential airconditioning systems – Minimum application requirements for energy efficiency"
Proponent:	Australian Institute of Refrigeration Airconditioning and heating (AIRAH)
Sector:	Electrotechnology and Energy
Type of Proposal:	Project
Number of projects:	1
Committee:	EE-001
Scope:	This proposal relates to the creation of an Australian Standard for the application of vapour compression airconditioning and heat pump systems for residential airconditioning. The purpose of the standard is to specify minimum requirements for the selection and installation of airconditioning systems for residential applications to address operating energy efficiency and includes requirements to address system design and installation quality. The purpose of these requirements is to underpin the existing work in energy rating (MEPS and Star rating programs) and in electrical demand management for residential airconditioning
Pathway:	SR
National Sector Manager:	Jennifer Harwood
Contact Details:	jennifer.harwood@standards.org.au