

## ISO/IEC Governance and Leadership Update for May 2021:

1. ISO/DEVCO Chair's Advisory Group  
[More>>](#)
2. IEC Governance Review Consultation  
[More>>](#)
3. Opportunity to review ISO/IEC Guide 2:2004, Standardization and related activities — General vocabulary  
[More>>](#)
4. ISO/COPOLCO update  
[More>>](#)
5. Updated guidance for developing International Standards  
[More>>](#)

## ISO Technical Update for May 2021:

1. Deoxidizers and desiccants: Proposal for a New Field of Technical Activity  
[More>>](#)
2. Online Game Term: New Work Item Proposal  
[More>>](#)
3. Guidance on evaluating standardization benefits for organizations: New Work Item Proposal  
[More>>](#)
4. District Energy System: Proposal for a New Field of Technical Activity  
[More>>](#)
5. Guidance for advertising and marketing affecting children: New Work Item Proposal  
[More>>](#)
6. Guidelines for the promotion and implementation of gender equality: New Work Item Proposal  
[More>>](#)

## IEC Technical Update for May 2021:

1. Rollout of revised IEC Copyright Policy  
[More>>](#)
2. Updated Code of Conduct  
[More>>](#)
3. Applications open for the IEC Young Professionals Program  
[More>>](#)
4. Updated IEC Standard ensures the functional safety of machinery  
[More>>](#)
5. Surge in EV sales during Covid-19  
[More>>](#)

## ISO/IEC Governance and Leadership

Australia holds positions on several key international governance groups, including ISO's Technical Management Board (TMB) and IEC's Standardization Management Board (SMB), Conformity Assessment Board (CAB) and Council Board (CB). These positions give Australia a voice on the policy, operational and strategic direction of ISO and IEC. Recent developments include:

### 1. [ISO/DEVCO Chair's Advisory Group](#)

Australia has joined the Chair's Advisory Group for the ISO Committee on developing country matters. This policy committee advises on matters affecting members in developing countries, in addition to supporting the implementation of the ISO Action Plan for Developing Countries. Australia is a long-standing P-member of the committee, which aims to strengthen the participation and engagement of all developing countries with the ISO standardisation process.

### 2. [IEC Governance Review Consultation](#)

The IEC has shared the latest draft of the revised Statutes and Rules of Procedure with members for consultation. These drafts have been shared for comment from National Committees ahead of an expected vote at the General Meeting in October to adopt the revised documents. Kareen Riley-Takos, GM Operations of Standards Australia and IEC SMB member, has been actively involved through the development of the draft documents.

### 3. [Opportunity to review ISO/IEC Guide 2:2004, \*Standardization and related activities — General vocabulary\*](#)

ISO/IEC Guide 2, *Standardization and related activities — General vocabulary*, is undergoing a systematic review to ensure it remains up to date. Standards Australia is seeking input from Australian stakeholders on whether the document should be revised, reconfirmed, or withdrawn (feedback is requested **by 19 August 2021**).

ISO/IEC Guide 2 is used as a reference document to define terms in the WTO's Agreement on Technical Barriers to Trade. It is a foundational document providing general terms and definitions concerning standardization and related activities.

Standards Australia will consider all feedback received from stakeholders when forming Australia's position on the systematic review. If you are interested in providing feedback please send an email to [intsect@standards.org.au](mailto:intsect@standards.org.au) for more information.

#### 4. [ISO/COPOLCO Update](#)

Australia recently attended the virtual ISO/COPOLCO 42<sup>nd</sup> Plenary Meeting (4-6 May 2021), where they discussed the most compelling priority issues for ISO/COPOLCO (the ISO committee on consumer policy):

1. Digital economy and data protection issues
2. Product safety and health (quality)
3. Fair trading and competition issues
4. Environment and sustainability
5. Other: COVID issues, consumer information and traceability, services, travel and road safety.

Australia has developed an engagement plan to raise awareness of COPOLCO guidance material among existing Consumer Interest Representatives on other technical committees with cyclical campaigns. Australia has identified its national priorities and this targeted approach assists with recruiting new participants as the work areas are clearly identified and can be aligned with specific expertise.

#### 5. [Updated guidance for developing International Standards](#)

Each year the ISO/IEC Directives Part 1 are updated and a new version is released. The 17<sup>th</sup> edition was released in May for use by the ISO and IEC communities. The 9<sup>th</sup> edition of the ISO/IEC Directives Part 2 was also revised for the first time since 2018. Both documents are available for download along with the specific ISO and IEC supplements from the [ISO website](#) or [IEC website](#).

A new subclause on *inclusive terminology* has also been included in the new edition of ISO/IEC Directives Part 2 which highlights the importance of using terminology perceived as neutral or welcoming by everyone to describe technical capabilities and relationships. A guidance document has also been published by the National Institute of Standards and Technology (NIST) in the US, on [Using Inclusive Language in Documentary Standards](#).

## ISO Technical Update

### 1. [Deoxidizers and desiccants: Proposal for a New Field of Technical Activity](#)

A proposal to establish a new ISO Technical Committee on Deoxidizers and desiccants has been submitted by SAC (China). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 4 June 2021**).

The scope of the proposal is focused on Standardization in the field of deoxidizers and desiccants, including terminology, categories, specifications, control and management of production processes, and testing methods of the quality and safety indexes. Requirements of the outer package of products covered by ISO/TC122 is excluded from the proposal.

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

### 2. [Online Game Term: New Work Item Proposal](#)

A proposal for a new work item on *Online game term* has been submitted by SAC (China). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 24 June 2021**).

This proposal specifies the definition of terms used in game research and development, operation, management, copyright, eSports, derivative production and sales.

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

### 3. [Guidance on evaluating standardization benefits for organizations: New Work Item Proposal](#)

A proposal for a new work item on *Guidance on evaluating standardization benefits for organizations* has been submitted by SAC (China). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 30 June 2021**).

This proposal provides guidance for organizations to understand and apply the evaluation principles, methods and procedures of economic and social benefits of standardization. This document is generally useful for organizations to measure the benefits of standardization and improve their own standardization inputs.

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

#### 4. District Energy System: Proposal for a New Field of Technical Activity

A proposal to establish a new ISO Technical Committee on District Energy System has been submitted by SAC (China). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 1 July 2021**).

The scope of the proposal is focused on Standardization of planning, operation, maintenance, optimization and application of the integrated district energy system with multiple energy carriers.

The scope excludes: specific energy (electricity or non-electricity) technologies, information technologies or control technologies within the scope of other ISO or IEC/TCs.

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

#### 5. Guidance for advertising and marketing affecting children: New Work Item Proposal

A proposal for a new work item on *Guidance for advertising and marketing affecting children* has been submitted by JISC (Japan). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 2 July 2021**).

The proposed standard will provide principles and best practice guidelines for advertising and marketing to protect children at different ages and stages of development from harm and to promote their healthy physical and psychological growth. It is proposed to include a variety of media such as television, publications, social media and other digital platforms (podcasts, YouTube), embedded advertising into television shows, movies and games that have a direct impact on children globally including. It is also proposed to include 'influencers' (i.e. children being the influencers and getting paid to advertise on social media).

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

#### 6. Guidelines for the promotion and implementation of gender equality: New Work Item Proposal

A proposal for a new work item on *Guidelines for the promotion and implementation of gender equality* has been submitted by AFNOR (France). Standards Australia invites stakeholders to share their views on the proposal to help inform the Australian position (feedback is requested **by 21 July 2021**).

The proposal covers standardization in the field of gender equality with the aim of developing technical guidance on how to promote and implement gender equality in all types of organisations, public or private, regardless of their size, location and field of activity.

To provide feedback or learn more about the proposal, please contact us at [intsect@standards.org.au](mailto:intsect@standards.org.au).

## IEC Technical Update

### 1. [Rollout of revised IEC Copyright Policy](#)

The revised [IEC copyright policy](#) was approved by IEC Council in August 2020. The Copyright Notice is the IEC's equivalent of the Standards Australia Committee Member Deed and will be a condition of participation by delegates on IEC committees.

The most significant change is that employed experts will be asked to nominate their employer or supervisor to confirm their acceptance of copyright conditions of the IEC. SA typically nominates delegates to act in an independent capacity, rather than on behalf of their employers and in which case the references to employed experts will not apply to them.

The policy is already in force for new experts and will be rolled out to existing IEC experts from June 2021, where experts will be asked to agree to the new policy upon logging in to access any IEC IT tools.

For further information, contact your Project Manager or the Australian National Committee Secretary, Clare Hobern ([clare.hobern@standards.org.au](mailto:clare.hobern@standards.org.au)).

### 2. [Updated Code of Conduct](#)

The IEC has published an update to its [Code of Conduct for technical work](#). The Code of Conduct outlines the principles governing the conduct that participants must uphold as part of their involvement in IEC work. These principles are based upon the ISO/IEC Directives.

The Code of Conduct applies to all participants in IEC technical work including IEC committee officers, delegates and experts as well as liaison representatives.

Learn more [here](#).

### 3. [Applications open for the IEC Young Professionals Program](#)

Are you an emerging leader in the energy or electrotechnology industry? Do you want to represent Australia in international standards development? The IEC Young Professionals Programme 2021 is an opportunity for emerging leaders in energy and electrotechnology to further develop their skills on an international stage.

The program includes an Annual Workshop which will be held in parallel with the IEC 2021 General Meeting in Dubai, United Arab Emirates on 3-7 October 2021. In 2021, the workshop will be organised as a hybrid meeting, with the possibility remote participation. Please note that due to border closures, it is very likely that Australian participation in the program will be remote.

There will be a maximum of two applicants chosen for this prestigious program. Please find details on the application process on our website. Applications close **30 June 2021**.

#### 4. [Updated IEC Standard ensures the functional safety of machinery](#)

To ensure the safety of machines and those who operate them, safety measures are needed. Machinery control systems that provide safety functions will not only detect the risk but, additionally, take preventive action to decrease the risk.

The IEC has published a new edition of [IEC 62061](#), *Safety of machinery – Functional safety of safety-related control systems*. This standard provides an approach to achieve the necessary performance of the safety functions in order to reduce the potential hazards generated by machines. Compared to the previous edition, the scope of the standard has been broadened to include non-electrical systems.

[Australia is a P-member on IEC/TC 44.](#)

Learn more [here](#).

#### 5. [Surge in EV sales during Covid-19](#)

EV sales are booming but will put pressure on the electrical grid.

While global sales of traditional cars experienced a 15 per cent slump as the pandemic forced nations into lockdown, their electric counterparts bucked this trend, enjoying a record-breaking surge in popularity. The International Energy Agency's ([IEA](#)) report *How Global Electric Car Sales Defied Covid-19*, estimates that worldwide sales of electric cars climbed to over three million last year, reaching a market share of over four per cent.

IEC International Standards and Conformity Assessment (CA) Systems are helping the various industries, regulators and experts involved to move forward and pave the way for EVs to be safe and performance-driven while being as green and as energy-efficient as possible.

Learn more [here](#).