

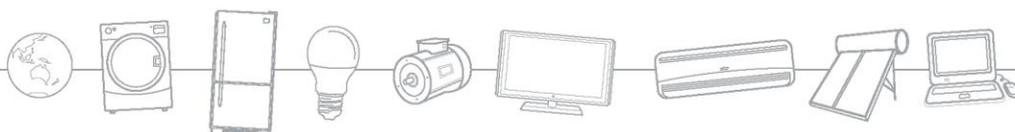


E3

Equipment Energy
Efficiency

Consultation on Legal Requirements for Refrigerated Display and Storage Cabinets

November 2018



A joint initiative of Australian, State and Territory
and New Zealand Governments.

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Purpose of this consultation

The Governments of Australia and New Zealand are consulting stakeholders on the draft Greenhouse and Energy Minimum Standards (Refrigerated Cabinets) Determination 2018.

The Determination is a legal document, made under the *Greenhouse and Energy Minimum Standards Act 2012* (GEMS Act), which will apply to refrigerated cabinets sold in Australia and be aligned with regulations in New Zealand. It sets out energy performance requirements, which are referred to as GEMS requirements in the GEMS Act, and commonly known as Minimum Energy Performance Standards (MEPS) in both Australia and New Zealand.

These requirements are due to come into force in Australia and New Zealand no earlier than January 2020.

The Australian Commonwealth Department of the Environment and Energy (DEE) and New Zealand's Energy Efficiency and Conservation Authority (EECA) are consulting on this Determination to inform stakeholders and provide them with an opportunity to comment or seek clarification.

If you import, manufacture or supply refrigerated cabinets in Australia or New Zealand, you should make sure you are familiar with the new requirements set out in the Determination and that you know what will be required of you when it comes into force.

For more information on previous consultations and the policy decisions made on refrigerated display and storage cabinets prior to this consultation, you can consult EECA's website [here](#) or the Energy Rating website [here](#).

Key Implementation Steps

What are the new requirements?

No earlier than January 2020, manufacturers, importers and suppliers of refrigerated cabinets sold in Australia and New Zealand will need to ensure that their products:

- have been tested to the relevant standards described below to determine their energy consumption
- have been registered on the Energy Rating website
- do not exceed the prescribed levels for energy consumption (see Part 3: Division 2 of the [Determination](#)).

Any of the refrigerated cabinets covered by the Determination must meet all of the above requirements before they can be supplied for any commercial purpose in Australia or New Zealand.

These requirements have been adapted/adopted from European Standards as detailed below and as cited in the Determination. The relevant Standards can be purchased from the [Standards Australia](#) or [Standards New Zealand](#) websites.

Refrigerated cabinets covered by the Determination can be registered in Australia (and be sold in both Australia and New Zealand) or New Zealand (for sale in New Zealand only). Fees apply to register products in Australia.

Manufacturers, importers and suppliers will have the option to list families of models under a single registration (where the family registration criteria is met), and to register oversize (where these models cannot be tested in a standard testing facility) and specific low volume models under a new registration option.

European Standards	Parts of standards or regulations that are not being considered by current proposals
ISO 23953 Refrigerated Display Cabinets and commercial beverage coolers	Beverage vending machines
EN 16825 Refrigerated storage cabinets and counters for professional use	Blast cabinets, condensing units and process chillers
EN 16901 Small (<= 500 litre) ice-cream freezers	
EN 16838 Refrigerated display scooping cabinets for gelato (soft scoop)	

Key Implementation Steps

What types of refrigerated cabinets must meet the new requirements?

Broadly speaking, these requirements will apply to refrigerated display cabinets, refrigerated drinks cabinets; ice cream freezer cabinets; ice cream scooping cabinets; and refrigerated storage cabinets.

Exclusions will apply for refrigerated vending machines, icemakers, and cabinets that are designed for food processing as well as storage.

For more detail on the scope and exclusions, see Part 2 of the [Determination](#).

How will the new requirements apply to refrigerated cabinets already registered?

Refrigerated display cabinets are already regulated for energy performance under Australia's *Greenhouse and Energy Minimum Standards (Refrigerated Display Cabinets) Determination 2012*, and Schedule 1 of New Zealand's *Energy Efficiency (Energy Using Products) Regulations 2002*.

Refrigerated display cabinets can continue to be registered to these existing requirements right up until the new requirements come into force.

Products registered under the existing requirements will be assessed (by DEE and EECA) before the new requirements come into force, to determine whether or not they can meet the new efficiency levels:

- If the registered product is assessed as meeting the new requirements, the registration will be transitioned to the new Determination and the product can continue to be manufactured/imported and sold.
- If the product is assessed as not meeting the new requirements, any existing stock can be sold until it runs out, but no new stock can be manufactured or imported once the new requirements come into force. In Australia, the registrations for these products will be grandfathered (i.e. they will appear as 'superseded' in the registrations database).

Regulatory process

When will the new requirements apply?

The new requirements will apply in Australia and New Zealand no earlier than January 2020. To prepare for the new requirements:

- The Determination will be finalised and adopted into Australian legislation no earlier than January 2019
- New Zealand will adopt regulations that align with the Australian Determination by mid-2019
- Importers and local manufacturers may register their products early once the new requirements have been adopted into legislation (i.e. voluntary registrations will be accepted before registrations become mandatory).
- EECA and DEE will be working with industry participants about the new requirements, and help them prepare for the changes.
- Upon introduction of the new requirements an active compliance programme will commence.

Why are these new requirements being introduced?

These requirements will help to reduce the energy consumption, greenhouse gas emissions and operating costs for refrigerated cabinets sold in Australia and New Zealand. This will benefit consumers and help Australia and New Zealand to meet their climate change commitments.

By updating the existing requirements, Australia and New Zealand will also ensure that the relevant regulations (made under the GEMS Act 2012 in Australia and the Energy Efficiency and Conservation Act 2000 in New Zealand), remain relevant and effective over time.

Feedback

How can I have my say?

The Department of Environment and Energy (DEE) and the Energy Efficiency and Conservation Authority (EECA) are very keen to receive feedback and submissions on the Determination. You can find the entire document [here](#).

Feedback on the Determination is invited by **14 December 2018** via email to:

EECA: regs@eeeca.govt.nz or

DEE: energyrating@environment.gov.au

Please include in the subject line “**Refrigerated Cabinets Determination**”

Note: Submissions will be published, as will the names of all stakeholders who have made submissions. If you do not want your submission to be published, please confirm in your covering email that you wish the submission to be treated as confidential.

Where can I get more information?

For background on previous consultation and policy decisions relating to the new requirements, see EECA’s website [here](#) or the Energy Rating website [here](#).

You can also contact EECA or DEE at the above email addresses.