



Australian Government
GEMS Regulator

Registration requirements

An introduction to registering
products under the Greenhouse
and Energy Minimum Standards
(GEMS) Act 2012



**GREENHOUSE & ENERGY
MINIMUM
STANDARDS
REGULATOR**

About GEMS

The Greenhouse and Energy Minimum Standards (GEMS) Act 2012 sets nationally consistent energy efficiency and labelling standards for equipment and appliances. The specific requirements for products regulated under the GEMS Act are set out in separate legislative instruments known as Determinations.

Regulated products and requirements

A 'GEMS product' uses energy or affects the amount of energy used by another product, and is in a product class covered by a GEMS Determination.

Regulated products currently include a range of:

- household appliances such as light bulbs, fridges, freezers and air conditioners
- commercial goods such as motors, air conditioners, distribution transformers and refrigerated display cabinets.

Visit energyrating.gov.au for a full list.

Before they can be sold, offered for supply, or used for a commercial purpose, GEMS products must meet several legislative requirements and be registered on the Energy Rating Product Registration system. GEMS products may be required to meet one or all of the following:

- minimum energy performance standards (or MEPS)
- GEMS labelling requirements (energy rating labels or marking requirements)
- Other GEMS requirements (often relates to product performance, or high efficiency requirements).

Registration

Who is responsible for registration?

Any person in the supply chain may be the registrant – manufacturer, importer, retailer, or other entity with an appropriate connection to the supply of the model in Australia. The GEMS Regulator allows businesses to decide the most appropriate registrant. However, it is recognised that manufacturers and importers are more likely to be responsible for the initial supply of a model in Australia and therefore more likely to be the registrant.

Test reports

Most products require a test report to be uploaded at registration, demonstrating the model was tested in accordance with the Determination and met the relevant requirements. Usually the manufacturer will provide the test report – however if not provided, the registrant must arrange the necessary testing.

Registration checklist

- Is your product in scope in a GEMS determination?
- Confirm the requirements of your product (e.g. energy rating and/or labelling)
- Obtain test results from the manufacturer or test the product using the required test method
- Complete an online registration application
- Pay the non-refundable registration fee
- Allow up to 42 days for your application to be assessed.

See the relevant GEMS determination for more information. Assistance with registering products can be found on the [energyrating.gov.au](https://www.energyrating.gov.au) website.

GEMS Act offences

Penalties may apply for those who do not comply with the GEMS Act.

How is compliance ensured?

One of the functions of the GEMS Regulator is to monitor and enforce compliance with the GEMS Act. GEMS compliance monitoring activities are undertaken by GEMS inspectors who manage and implement the GEMS Compliance Monitoring Program of check testing, market surveillance and the investigation of allegations of non-compliance.

The GEMS Regulator aims to maximise voluntary compliance by:

- assisting regulated entities to understand the requirements of the GEMS Act
- monitoring regulated entities' compliance with the requirements
- actively pursuing those who opportunistically or deliberately contravene the Act.



DISCLAIMER: The information in this document is provided as guidance only. This document has been developed to help suppliers better understand their responsibilities under the legislative framework in Australia. This document should be read in conjunction with the *Greenhouse and Energy Minimum Standards Act 2012* and the supporting Regulations and Instruments. Changes to legislation may affect the information in this document. Ultimately, persons are responsible for determining their obligations under the law, and for applying the law to their individual circumstances. This document does not constitute legal advice and is not a substitute for independent professional advice.

More Information

Register using the Energy Rating Product Registration system — reg.energyrating.gov.au.

Assistance using the system can be found on the Energy Rating website or via the GEMS Regulator YouTube channel.

For **New Zealand** requirements visit the Energy Efficiency and Conservation Authority website — www.eeca.govt.nz

GREENHOUSE & ENERGY
**MINIMUM
STANDARDS
REGULATOR**

GPO Box 2013, CANBERRA ACT 2601

www.energyrating.gov.au