

EPREL

The European Product Database for Energy Labelling

Guidance note for importers and manufacturers

This note provides a general overview of the European Product Database for Energy Labelling (EPREL) to make you aware of your obligations. For more detailed guidance, register on EPREL.

What is EPREL?

The European Product Database for Energy Labelling (EPREL) has been set up under EU Regulation 2017/1369, to provide important energy efficiency information to consumers. It will also enhance market surveillance activities and enforcement.

It is now a legal requirement for suppliers (manufacturers, importers or authorised representatives) of products covered by the EU Energy Labelling Regulations to upload information about their products into the database before placing these products on the market in the EU.



The products concerned include:

- Air conditioners
- Cooking appliances (domestic)
- Dishwashers (domestic)
- Space and water heaters
- Lightbulbs
- Refrigeration (professional and domestic)
- Solid fuel boilers
- Televisions
- Tumble dryers
- Tyres
- Ventilation units (domestic)
- Washing machines (domestic)

Note that there is currently no requirement to provide information in relation to luminaire lighting products or washer-driers on the database.

It is a legal requirement for suppliers to register products on EPREL before placing them on the EU Market



The public sections are accessible from May 2019, providing consumers with energy efficiency information for relevant products

The compliance section is accessible only to suppliers, Market Surveillance Authorities, and European Commission personnel using a secure login. This section is for uploading product technical documentation and for the assessment of product compliance with the EU Energy Labelling Regulation.



When do I have to register products on EPREL?

As of 1st January 2019, suppliers providing products that require an energy label, are legally obliged to register their products on the database before making them available on the European market.

The requirement also applies to products placed on the market between 1st August 2017 and 1st January 2019, which must be uploaded to the database by 30th June 2019.



For products first placed on the market before the 1st August 2017, suppliers can voluntarily enter product information into the database.

It is also intended that tyres will be included in the database, subject to revision of the existing EU Tyre Labelling Regulation.

What must I do as a supplier to comply with my EPREL obligations?

The database requires input of product information by a supplier under the following headings:

- Energy label
- Technical documentation
- Compliance information

Please note that access to competitors' compliance information is not possible through the EPREL Portal. The compliance documents are visible only to you (the supplier), Commission personnel and Member State Market Surveillance Authorities.

The information to be entered into the public part of the European Product Database by the supplier is as follows:

- the name or trademark, address, contact details and other legal identification of the supplier
- the model identifier
- the label in electronic format
- the energy efficiency class and other details from the label
- details from the product information sheet in electronic format.

The additional information to be entered in the compliance part of the database by the supplier is as follows:

- the model identifier of all equivalent models already placed on the market
- the technical documentation:
 - a general description of the model, enough for it to be clearly and easily identified
 - references to the harmonised standards applied or other measurement standards used
 - specific precautions that shall be taken when the model is assembled, installed, maintained or tested
 - the measured technical parameters of the model
 - the calculations performed with the measured parameters
 - testing conditions as applicable

How do I enter products into the database?

Prior to product registration, you will need to create a 'EU LOGIN' account, which can be accessed via the following link: <https://webgate.ec.europa.eu/cas/userdata/myAccount.cgi>

You can then register as a supplier by clicking 'Create New Supplier Organisation'. Once you have set up your account, you can register relevant products. There is also an option to upload the details through a zip file. There is a guidance and assistance function that provides support as necessary.

SEAI is Ireland's national energy authority investing in, and delivering, appropriate, effective and sustainable solutions to help Ireland's transition to a clean energy future.

SEAI has functional responsibility for ensuring that all applicable products available on the Irish market comply with the EU Energy Labelling Regulation, the EU Ecodesign Directive, and the EU Tyre Labelling Regulation.

Appendix 1:

Definition of a supplier

A 'supplier' is defined as "a manufacturer established in the Union, the authorised representative of a manufacturer who is not established in the Union, or an importer, who places a product on the Union market".

These entities are further defined as follows:

A 'manufacturer' is "a natural or legal person who manufactures a product or has a product designed or manufactured and markets that product under its name or trademark".

An 'importer' is "a natural or legal person established in the Union who places a product from a third country on the EU market".

An 'authorised representative' is "a natural or legal person established in the Union who has received a written mandate from the manufacturer to act on its behalf in relation to specified tasks".



EPREL - European Product Registry for Energy Labeling

