

What is the Triple E Product Register?

The **Triple E** Product Register is a list of 'best in class' efficiency and renewable energy products. The list is managed by the Sustainable Energy Authority of Ireland (SEAI). Triple E product attributes are:

- 10-15% more energy efficient when compared with standard alternatives
- Reduced energy running costs
- Reduced CO₂ emissions
- Triple E procurement represents good procurement practice.

The **Triple E** product register aims to assist the Public Sector organisations to reduce its carbon footprint and save money through investing in energy efficient products.

Triple E currently lists over 7,000 eligible products across 49 technology types. **Triple E** operates as a generic benchmark database for best in class energy efficient products, and one which is beneficial to both the public and private sectors when procuring equipment. Procuring from the register provides organisations with the assurance that they are purchasing a product of very high efficiency. For full details on the Triple E programme or to search the product lists please visit www.seai.ie/tripleE

Triple E and its relevance to Public Procurement

The new public procurement procedures and guidelines require green criteria to be at the centre of all State procurement, including that of public-private partnerships.

The European Communities (Energy Efficient Public Procurement) Regulations **S.I. 151 2011** oblige public bodies when purchasing or leasing products to only procure products that:

- Are specifically listed on the **Triple E** Register, or
- Satisfy the energy efficiency criteria published by SEAI for the relevant product categories.

The only exemption from this Regulation arises when a public body is of the opinion that complying with it would result in inadequate competition in a procurement process, or if the product was not covered under any criteria in the register. **Therefore all public sector tenders must include reference to Triple E compliance and suppliers must be able to demonstrate that their product offering is either on the register or complies with the relevant criteria.**

How to use the Triple E Register for Procurement

In accordance with **S.I. 151 of 2011**, public bodies should include reference to the **Triple E** register in relevant procurement documentation such as specifications, requests for tenders and contracts. The following sample text may be used or amended to suit particular procurements:

1. As a public body, [Org. name] is obliged under legislation to fulfil an exemplary role with respect to implementing energy efficient procurement practices.
2. Any product proposed by the supplier/contractor that are of a class of technology featured in **SEAI's Triple E Product Register** shall be specifically listed on **SEAI's Triple E Product Register** or shall satisfy the Triple E energy efficiency criteria published by SEAI for the products concerned.
3. The supplier/contractor shall demonstrate in their tender that all products included in the tender comply with this energy efficiency criterion.

The **Triple E Product Register** and energy efficient criteria are available at www.seai.ie/tripleE

The **Triple E Register** is one element of a three-part framework to improve procurement in the public sector by fully integrating energy efficiency into all public procurement processes. Additional information on this framework is available at www.seai.ie/publicsector/procurement

How the Triple E Products Register is operated by SEAI

The product submission process involves quarterly submission rounds.

To participate in **Triple E** a supplier must submit to SEAI, products that demonstrably meet the eligibility criteria for inclusion in the Triple E Products Register. As well as the validation of newly submitted products, SEAI's Triple E programme also monitors published products with respect to changing criteria and industry standards, as well as monitoring the impacts of the Triple E programme. Research into new equipment categories and the development of relevant performance criteria is periodically commissioned by SEAI.