



Choose certainty.  
Add value.

## Waste Electrical and Electronic Equipment (WEEE) Directive

Ensure your disposal methods meet European compliance and regulatory requirements.

### Your challenges

As the market for electrical and electronic equipment (EEE) continues to expand, innovation cycles are being compressed. Despite the content of hazardous components of EEE such as mercury, cadmium, lead, hexavalent chromium and polychlorinated biphenyls (PCB) being a major concern, manufacturers may not fully understand the regulatory requirements under the WEEE Directive. A lack of compliance with these directives will result in loss of market access.

### What is the WEEE Directive?

Electrical and electronic equipment represents the fastest-growing source of waste in the European Union (EU). This waste often contains hazardous substances that can contribute to land contamination, ground water pollution and health risks to consumers. Issued in 2003, EU Directive 2002/96/EC, Waste Electrical and Electronic Equipment (WEEE), was implemented to reduce the creation of electrical and electronic waste and to encourage the recovery, reuse and recycling of electrical

and electronic products. The Directive is aimed at contributing to sustainable production and consumption, and seeks to improve the environmental performance of all entities involved in the lifecycle of electrical and electronic equipment.

### What is WEEE II?

The EU Directive 2012/19/EC on Waste Electrical and Electronic Equipment (WEEE II) will require manufacturers to transition to an open scope and sets progressively increasing recovery and recycling targets for all categories of electrical and electronic equipment. Recycling, as differentiated from recovery in Directive 2008/98/EC, will be a new challenge to manufacturers. Their products must be made from recyclable materials and contain identifiable materials, and disassembly must be possible. WEEE II also introduces a harmonised registration form and system, and requires manufacturers to appoint an authorised representative in each EU member state.



## Why is WEEE compliance important for your business?

WEEE compliance is required for producers and distributors of electronic and electrical goods in the EU. Non-compliance could result in your products being barred from the European market.

## How can we help you?

TÜV SÜD's experts are very familiar with the EU regulatory landscape as well as the latest compliance and regulatory requirements. We are a single source of expertise in achieving the necessary compliance for products for European market access.

## TÜV SÜD's WEEE Directive services

- **Material/composition determination**  
TÜV SÜD assists producers in establishing the material/composition declaration of EEE products through a database comprising the listed product components together with their weights and component materials, as required for producer registration.
- **WEEE compliance and registration requirements evaluation**  
Our experts evaluate products to verify whether they fall under the remit of WEEE. After checking the manufacturer specifications, data and documentation, and material components, we also assist in constructing a bill of materials component list.
- **Registration assistance**  
Manufacturers and importers of EEE goods need to register in every member state of the EU where products are intended for sale. TÜV SÜD assists clients to register as a WEEE producer with an approved producer compliance scheme in all relevant EU states.

## Your business benefits

- **Save time and cost** – by ensuring that your products can achieve compliance with minimal delay or rework when navigating European regulations.
- **Minimise risk** – through compliance to the latest WEEE requirements within the stipulated deadlines to avoid risk of regulatory non-compliance.
- **Achieve market access** – by meeting the latest compliance requirements.
- **Benefit from an expert partnership** – with in-depth understanding of the latest changes and updates to the various guidelines and regulations.

## Why choose TÜV SÜD?

As an internationally renowned solutions provider, TÜV SÜD has strong working relationships with regulators and national certification bodies in key markets. We offer a single-source solution for manufacturers seeking European market access, assisting clients to achieve compliance to various European regulations and directives.

TÜV SÜD's experts speak your local language and are well versed in the latest compliance and regulatory requirements for European market access. In addition, we save you time and money through our bundle testing and the various services we offer for European market access.

## Choose certainty. Add value.

TÜV SÜD is a premium quality, safety and sustainability solutions provider that specialises in testing, inspection, auditing, certification, training and knowledge services. Represented in over 800 locations worldwide, we hold accreditations in Europe, the Americas, the Middle East, Asia and Africa. By delivering objective solutions to our customers, we add tangible value to businesses, consumers and the environment.

### Related services

TÜV SÜD provides the following related services:

- RoHS
- REACH