

WEEE good practice collection and treatment

This guidance offers ideas and opportunities for going beyond compliance and improving practices, for all those involved in the collection and treatment of WEEE. It is presented in a way that allows the user to find the information most relevant to them, whilst recognising the links with others in the chain.

WRAP's [Waste Prevention Loan Fund](#) provides an opportunity for organisations looking to increase capacity for re-use, repair or recovery of WEEE to receive [grants or loans](#) to support their projects including support for [recycling businesses](#).

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[Approved/Authorised Treatment Facilities](#)



[Approved exporters of WEEE](#)



[Business users of electrical and electronic equipment](#)



[Designated collection facility operators](#)



Haulage companies



Producer compliance schemes



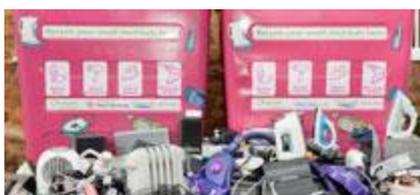
Producers of electrical and electronic equipment



Retailers of electrical and electronic equipment



Third sector



Waste collection authorities



Waste disposal authorities



[Waste management companies, independent DCF operators](#)

[Background to the guide](#)

WEEE good practice collection and treatment - background to guide

[See more...](#)

Role

WEEE Good Practice - designated collection facility operators

This good practice guidance is currently under review. Please note that some sections refer to old regulations. For information on latest relevant regulations please visit <https://www.gov.uk/waste-electrical-and-electronic-equipment-weee-reuse-and-treat>

Why use the guidance?

- Identify the key opportunities to improve your facilities to maximise the collection of WEEE for re-use and recycling
- Address and manage issues experienced by treatment facilities, such as the presence of gas cylinders which can pose a hazard
- Identify and implement procedures which can help promote good relations between the organisations, whilst supporting the efficient and safe collections of WEEE from source

The benefits of using the guidance

- Improve management of site to maximise the collection of WEEE for re-use or recycling
- Improve relationships with clients and contractors and demonstrating the benefits of working together

Treatment guidance

[Health and Safety and Environmental Procedures](#)

[Traceability & Management Systems](#)

[Communication between treatment facilities and their stakeholders](#)

[Treatment for re-use](#)

[Licensing and regulations](#)

Collection guidance

[Raising public awareness of recycling and re-use](#)

[Re-use](#)

[Collections at Designated Collection Facilities](#)

[Contracts and partnership agreements](#)

[Data management and reporting](#)

[Collection and handling of LCD screens](#)

[Reuse and collection systems](#)

[Ensuring quality reuse collection activity](#)

Washing machines - replace or repair?

Environmental life cycle assessment study of replacement and refurbishment options for domestic washing machines.

[Download a summary of the main findings >>](#)

Key conclusions

- In general, replacing a machine is only likely to deliver environmental savings if the new model is a highly energy-efficient machine.
- Refurbishment of existing machines can be environmentally preferable to replacement in a number of cases.
- Where there are key resource constraints, for example in areas where water supply is a concern, we acknowledge that upgrading to a new model may be prioritised to reduce water consumption.

This study assumed that consumers would use a new or refurbished machine in the same manner that they used the old one. If purchasing a new machine results in the consumer using a lower impact wash programme (e.g. 30°C or lower) then this could result in more environmental benefits than modelled here.

[Download the full ISO14040-compliant peer-reviewed LCA.](#)

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