

CALL FOR AUDITORS

The project “Voluntary Certification Scheme for Waste Treatment” (CEWASTE) aims to **develop and validate a voluntary certification scheme** for collection, transport and treatment facilities of **waste electric and electronic equipment (WEEE)** and **waste batteries**, containing significant amounts of **valuable and critical raw materials (CRMs)**. The project is organized in Work Packages (WP).

WP1, WP2 and WP3 were dedicated to understanding existing recovery practices, standards and verification schemes related to valuable and CRMs, develop new requirements for CRM recycling and develop a verification and assurance system.

In WP 4 the new voluntary scheme is validated through pilot audits. To complete the team of auditors from the project consortium, **we are looking for external auditors who are interested in piloting the voluntary CEWASTE scheme.**

The commitment includes:

- 2 half-day webinar trainings for selected auditors, focusing on CEWASTE-specific requirements but also covering key WEEELABEX/EN50625 requirements (February - March 2020)
- 1-2 pilot audits in Europe (Italy, Belgium, Ireland, etc.), together with an auditor from the consortium (March-June 2020)

Scope of pilot audits

Pilot audits will include **collection, transport, pre-treatment and final treatment of key CRM equipment (KCE)** as indicated in Table 1.

Table 1: Overview of key CRM equipment and source components included in the pilot audits.

Key CRM Equipment	Source Component
Fluorescent lamps	Fluorescent powder
CRT monitors and TVs	Fluorescent powder
Temperature exchange equipment	Nd-Magnets
Household appliances	Nd-Magnets
Electric vehicles	Nd-Magnets, Li-ion batteries
Desktops	Nd-Magnets, printed circuit board
External hard disk drives, optic disc drives	Nd-Magnets, printed circuit board
Laptops	Nd-Magnets, printed circuit board, Li-ion batteries
Mobile phones	Printed circuit board, Li-ion batteries
Tablets	Printed circuit board, Li-ion batteries
Li-ion batteries in other WEEE	Li-ion batteries
Lead-acid batteries	Lead-acid batteries



Selection criteria for external auditors

The selection criteria for external auditors are the following:

Professional qualifications:

- Electric and electronic equipment (EEE)/electric vehicles/WEEE/CRM related technical/practical background or proven auditing experience
- Familiar with general waste and/or WEEE/waste batteries treatment technologies
- Knowledge of the respective WEEE treatment standards (particularly EN 50625 series)

Personal qualifications:

- Skilled in technical evaluation and objective assessment
- Able to deliver high-quality results in time
- Good level of judgement
- Ability for assertion
- Good communication skills
- Good command of English (written and oral)

What we offer

- Certificate acknowledging your participation
- Opportunity to follow technical training and acquire practical experience in WEEE auditing
- Gain new insights on the latest developments in CRM recycling
- Join an international network of experts
- Close involvement in a H2020 project

Webinar trainings are **free of charge**. The project offers **financial support** for travel costs.

If you have any questions, please contact Esther Thiébaud from Sofies (+41 44 380 31 42, esther.thiebaud@sofiesgroup.com)

If you are interested, please send your application (cover letter and CV) until 31 January 2020 to esther.thiebaud@sofiesgroup.com.

