Preparing for the reuse of WEEE:
From a EU standard to the development of the French activity

12 November 2020
RREUSE – ReWEEE webinar
Sommaire

- Preparing for the reuse of WEEE standard
- Reuse & preparing for reuse of WEEE activities at ecosystem
Preparing for the reuse of WEEE standard
WG 7 meeting recurrent participants
Main stakes

- Traceability (WEEE context)
- Responsibility (transfert)
- Reliability (of equipment)
- Security (for consumers and operators)
EN 50614 – timeline
Publication stakes at different scales

- Maturity of preparation for reuse of WEEE activities must be tested into EU countries in order to give:
  - Point of reference at the national level
  - Strong expectations in several countries (Spain, Sweden, Ireland, FR)
A focus in France
Towards a professionnalised network

- Ecosystem ID
- Reuse in ecosystem
Who is ecosystem?

- non-profit organisation

- accredited by the French Public Authorities to collect, reuse, recycle
  - household waste electrical and electronic equipment (WEEE),
  - professional equipment (professional WEEE),
  - lamps and small fire extinguishers.

- Many stakeholders: manufacturers, importers, distributors, local authorities, solidarity networks, treatment and logistics suppliers, professionals in charge of electrical equipment maintenance, fire safety, waste managers and equipment users (both individuals and professionals).
41 shareholders

Sous-collège EEE Ménagers Fabricants
- Atlantic
- Babyliss
- Beko
- Brandt
- BSH
- Dallmeier
- DeLonghi Group
- Ecto
- EFB
- Franke
- Garant
- Gorenje
- LG
- Miele
- Panasonic
- Philips
- Samsung
- Smeg
- Stiebel Eltron
- Whirlpool

Sous-collège EEE Ménagers Distributeurs
- Auchan
- BUT
- Carrefour
- Casino
- Conforama
- Cora
- Darty
- Euronics
- Ex & Co
- HTM
- Leroy Merlin

Collège EEE Lampes
- Feilo Sylvania
- Ledvance
- Signify
- Tungsram

Collège EEE Professionnels
- Hager
- Legrand
- Schneider Electric
- Trilux
Commitment in waste prevention

Eco-design promotion
➢ Assisting producers in their eco-design activities

Re-use promotion
➢ Communicating and promoting the re-use of EEE

Preparation for Re-use
➢ Developing and diversifying the preparation for re-use of WEEE activities
02 Re-use in ecosystem
Reuse solidarity networks

215 workshops and sites

Emmaüs : 170

Envie : 40 (43 stores)

Others : 5
Key figures

598kT: Collected tons

Collection channels
Donation to social operators, Retailers, Municipalities, Metal collectors

Non re-usable equipment to recycling

> 8000 tons: Reuse and prepared for reuse
Key conditions to succeed in re-use

- A supply of good quality
  - Direct supply from consumers
  - Agreement with retailers, (23% of their MDA and Refrigeration WEEE are pointed to Reuse actors)

- A careful selection of products
  - Sorting upstream
  - Easy to repair (quality, spare parts availability, reparability, …)
  - Energy classification

- A second hand EEE market analysis

- A specific support for professionalisation
  - Management process, trainings, certifications,…
Our new stakes: the Circular Economy Law

- Reuse targets (TBD in decrees)
- Reuse fund (TBB)

The standard EN50614 will be a good tool:

- To professionnalise the activity
- To develop and increase the Reuse & Preparing for reuse of WEEE activity in the framework of the new regulation
Thank you

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