Strengthening the re-use of products and reuse centres in Croatia

Webinar 12/7/2022
ARGE – brief introduction

- Association for Waste prevention founded in 1982
- Holistic view of waste
- 1986: first training programme for municipal waste advisers (~ 400 people trained)
- 2002-2005 EU-Project „RepaNet“
Waste hierarchy (EU-FWD 2008)

Source: European Commission.
Waste prevention

- Not to use something
- To use a **product** as long as possible
- Use as little **material** as possible
Reuse = waste prevention

- To use a **product** as often as possible (refillable bottles)
- Multiple use of the **material** = Recycling
Preparation for Reuse

to prepare an item for further use

• Collection needed (clearing services, donation)
• Cleaning
• Repairing
• Finding customers who want the product
• Reuse-Shops
The logistics of the Reuse collection

Bringing system

• Donations in kind are taken directly to the collection point of a social enterprise.
• Re-Use-Box / Re-Use-Bag, various distribution and collection points
• Permanent collection at the recycling centre
• Collection days for WEEE (in Austria at least 2 collection days are obligatory if no permanent WEEE collection is available)
• Take-back at reuse shops
The logistics of the Reuse collection

Pick-up system
- On order
- Separate mobile bulky waste collection ("Tandem")
- Re-use corner / Re-use shelves
- Combined exchange and re-use box pre-collection shelves for multi-apartment buildings and locations at companies as well as private and public institutions
- Collection days at events
- Event collection with special containers
- Parcel service systems (for material donations, e.g. old clothes, shoes)
Example - WEEE collection day
Example - standardised labelling
Reuse collection at Recycling centre
Too good to throw away
RepabNet: Online container finder
Revital in Upper Austria

110 Recycling centres
8 social enterprises
25 Shops

Coverage of the entire federal state
Collection truck for reuse goods
Revital shop
Revital shop
Reuse map in Styria

- Overview of the Styrian Re-Use Shops shown in GIS map
- Classification of the 6 categories & information on company details
- Published in May 2021, approx. 80 Re-Use businesses registered

www.abfallwirtschaft.steiermark.at/reuse
„48er Tandler“ in Vienna
„48er Tandler“ in Vienna

8 SCHÄTZE

48er Tandler - Wiener Altwarenmarkt

ARGE Abfallvermeidung | www.arge.at
Kierrätyskeskus – FI (self service collection)
Re-use activities City of Graz

- Action days e.g.: RepairCafe in a shopping centre
- Re-Use Friday
- Re-Use Box collection in schools
- Topic Re-Use in kindergarten (waste adviser)
- Re-Use Group Graz (all relevant stakeholders are involved)
- Promotion for repairs EAG + repair initiatives
- Graz Waste App: visualisation of Re-Use locations
- GRAZ repariert - The Graz repair network
- Support of the Austrian Re-Use Conference
- Waste prevention programme + film: 7Rs of waste prevention
- (focus on Re-Use & Repair)
Re-use activities City of Graz
Reuse-Container in Schwechat (lower Austria)
Reuse-Bag & Reuse-Box in Schwechat
Reuse Shop in Schwechat
Reuse-Container - Waizinger
Reuse-Container - Waizinger
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Thank you for your attention!