REUSE 2023 – Raportoitu Reportnettiin vuonna 2025

Annex A – Qualitative Data

Codes for instruments:

ations	Code 🕄 🖨	Description 🟮 🖨
	1	Logistic measures aimed at supporting reuse operations (e.g. idenItification and addressing of barriers and possibilities, help with the improvement of collection models for reusable products)
	2	Economic and fiscal measures, including public procurement
3	3	Educational measures, including information and awareness rais Ding campaigns (e.g. target groups, population covered, territory covered, frequency)
	4	Other measures such as support to or establishment of accredited repair and reuse-centres and networks or support to new business models such as sharing schemes, repair and remanufacturing

Public initiatives and measures on reuse in 2023 in Finland

Country code and number of the measure*:

FI001, Study on Premises of alteration of the intended use of the building - Case office building

Public authorities mainly responsible for the adoption and implementation of the measure*:

Ministry of environment (co-financer)

Products addressed by the measures*:

Buildings and spaces

Reuse operations addressed by the measures*:

Enabling reuse of buildings with knowledge

Content of the measures*:

Code 3, Information and guidance (policy brief, study). Study on factors that may prevent and promote alteration of the intended use of buildings and typical solutions found in conversion projects that have been implemented in permitted building projects.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*: Not specified

Other:

Publication in Finnish:

F UDICATION IN FITTIST.

https://julkaisut.valtioneuvosto.fi/handle/10024/165186

Country code and number of the measure*:

FI002, Launch of a project: Advancing the Use of Reusable Construction Products in Building Projects 2023-2025

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Ministry of environment (co-financer) Products addressed by the measures*: **Building components** Reuse operations addressed by the measures*: Enabling reuse with knowledge Content of the measures*: Code 1, Information and guidance (Guide, study). Assessing the eligibility and suitability of reusable construction products and on planning their reuse in permitted building projects. Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*: Not specified Other: Project page in Finnish: https://www.rts.fi/project/uudelleenkaytettavien-rakennusosien-kayton-edistaminentalonrakentamisessa-uuraket-hanke/

Country code and number of the measure*: FI003

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Ministry of environment

Products addressed by the measures*:

Building components and buildings

Reuse operations addressed by the measures*:

Enabling reuse pilots and studies with financial support

Content of the measures*:

Code 2, The Ministry of the Environment has granted 1.2 million euros in state aid to 15 projects that develop methods for the built environment to reduce emissions and adapt to climate change. Six project were identified to connect with the topic of reuse, 1) ARKK Sarapää: No unnecessary demolition - a comprehensive service to facilitate the reuse of empty spaces, €48,000, €120,000, 2) Idea Structura: Development of an assessment process for the reuse of building components, €89,230, €223,075, 3) City of Mikkeli: MIKKI - Sustainable circular economy of the city of Mikkeli, €143,200, €358,000, 4) Construction Quality RALA ry: Guiding towards low carbon through communication and information impact – Joint project, €89,497, €223,743, 5) Sato-Asunnot: Low-carbon construction, preparation of demolition materials for use in new construction, €99,667, €249,168, 6) Studio MPRA Architects: Intelligent design tool for utilizing demolished building components, €9,780, €24,450

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified

Other:

Bulletin in Finnish:

https://ym.fi/-/ymparistoministeriolta-avustusta-15-hankkeelle-rakennetun-ymparistonilmastotyohon

Country code and number of the measure*: FI004, According to Section 20 of the Waste Decree, separate collection of textiles came into effect in 2023. **Pub authorities mainly responsible for the adoption and implementation of the measure*:**

Ministry of environment

Products addressed by the measures*:

Textiles

Reuse operations addressed by the measures*:

Enabling reuse and clearing the responsibilities in textile waste and used textile collection. **Content of the measures*:**

Code 1, In Finland, the municipality must arrange regional reception of textile waste no later than 1 January 2023.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified

Other:

Legislation in Finnish:

https://www.finlex.fi/fi/lainsaadanto/saadoskokoelma/2021/978#OT7_OT1

Country code and number of the measure*:

FI005, Development for the Materiaalitori – the platform for wastes and side streams **Pub authorities mainly responsible for the adoption and implementation of the measure*:**

Ministry of environment (financer) and Motiva

Products addressed by the measures*:

All

Reuse operations addressed by the measures*:

Platform and market place for operators that are seeking for reusable products and offering used products.

Content of the measures*:

Code 4, Materiaalitori service brings together the material streams originating from Finland visibly to one site to create new ways to use the materials and ensure that more and more materials are recovered. Also reuse is included.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Materiaalitori service is developed further year by year. In 2023 many new characteristics were implemented.

Other:

Materiaalitori platform in Finnish:

https://info-materiaalitori.fi/mika-on-materiaalitori/materiaalitori-the-platform-for-wastesand-side-streams/

Bulletin 1 in Finnish:

https://info-materiaalitori.fi/kiertotalouden-markkinapaikka-materiaalitori-uudistuu/ Bulletin 2 in Finnish:

https://info-materiaalitori.fi/rakennusosat-uudelleenkayttoon-materiaalitorin-kautta/

Country code and number of the measure*:

FI006, Extending the life of your equipment - instructions

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Finnish Safety and Chemicals Agency

Products addressed by the measures*:

EEE

Reuse operations addressed by the measures*:

Informative support for reuse

Content of the measures*:

Code 3, Converting a fluorescent lamp to LED light tube use

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified

Other:

Website in Finnish:

https://tukes.fi/sahkotyot-ja-urakointi/loisteputkivalaisimen-muuttaminen-led-valoputkikayttoon

Country code and number of the measure*:

FI007, Circular economy best practices in construction: checklists

Pub authorities mainly responsible for the adoption and implementation of the measure*:

KiSu is an action launched by the national circular economy programme of Finland. The programme is coordinated by the Ministry of the Environment and the Ministry of Economic Affairs and Employment.

Products addressed by the measures*:

Building parts

Reuse operations addressed by the measures*:

Informative support for reuse of building components, especially for business and municipalities

Content of the measures*:

Code 3, Support and knowledge about circular economy e.g. reuse, sharing, repair for municipalities and business.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Activities done in KiSu are reported to the Ministries in charge.

Other:

Web page in Finnish: https://kiertotaloussuomi.fi/en/frontpage/ https://kiertotaloussuomi.fi/uutiset/2023/05/25/rakentamisen-kiertotalouden-parhaistakaytannoista-vinkkilistat/

Country code and number of the measure*:

FI008, Stakeholder event about upcoming EPR for textiles

Pub authorities mainly responsible for the adoption and implementation of the measure*:

KiSu is an action launched by the national circular economy programme of Finland. The programme is coordinated by the Ministry of the Environment and the Ministry of Economic Affairs and Employment.

Products addressed by the measures*:

Textiles

Reuse operations addressed by the measures*:

Informative support for reuse actors, in private and public sector

Content of the measures*:

Code 1, How will the changes to the Waste Directive affect textile reuse organisations, from waste facilities to recyclers?

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified **Other:** Bulletin on Finnish <u>https://kiertotaloussuomi.fi/artikkelit/2023/10/23/tekstiilien-tuottajavastuu-tulossa-jatedirektiivin-myota-muutoksia-tekstiilien-paris</u>sa-toimiville/

Country code and number of the measure*:

FI009, Å study on the promotion, potential and achievable benefits of repairing goods (REPAIRED) received funding and started.

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Government investigation and research activities, Ministry of the Environment

Products addressed by the measures*:

All

Reuse operations addressed by the measures*:

Funding for Informative support. Amount of funding was 221 866 €.

Content of the measures*:

Code 2, Goals are: To describe the current situation and potential of goods repair, repair and repair services in Finland, To identify the prerequisites, barriers, drivers, opportunities and new business models related to the promotion of goods repair and repair services, To investigate the environmental, employment and economic impacts of increased goods repair and To develop policy recommendations to promote the availability and attractiveness of repair services.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified

Other:

Project page in Finnish:

https://tietokayttoon.fi/-/selvitys-tavaroiden-korjaamisen-edistamisesta-potentiaalista-jasaavutettavista-eduista-repaired-

Country code and number of the measure*:

F010, Funding for Recycling and reuse investments 2023

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Government organisation for innovation funding and trade, travel, and investment promotion

Products addressed by the measures*:

All

Reuse operations addressed by the measures*:

Funding for 2023

Content of the measures*:

Code 2, The funding is allocated to pilot and demonstration plants, first commercial plant investments, the introduction of new technology into existing processes and digital solutions promoting recycling and reuse (not e-commerce and distribution channel investment).

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified **Other:** Bulletin in English: <u>https://www.businessfinland.fi/en/whats-new/calls/2023/rahoitushaku-kierratys--ja-</u> uudelleenkayttoinvestoinnit-2023

Country code and number of the measure*:

FI011, The climate and environmental loan for Finnish companies

Pub authorities mainly responsible for the adoption and implementation of the measure*:

A state-owned specialised financing company Finnvera

Products addressed by the measures*:

All

Reuse operations addressed by the measures*:

Support for companies promoting reuse.

Content of the measures*:

Code 2, Loan is intended for Finnish companies that promote, the use of renewable energy sources, energy efficiency, the use of environmentally sustainable materials, the transition to a circular economy or a low-emission economy. Aim is to promote the green and sustainable transition of Finnish companies. The loan has been implemented in cooperation with the European Investment Fund with the support of the InvestEU guarantee scheme. In sustainability criteria reuse is mentioned: For investments that enable resource savings through reuse, repair, refurbishment, remanufacturing or recycling.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified Other: Bulletin in Finnish:

https://www.finnvera.fi/rahoitus/lainat/ilmasto-ja-ymparistolaina

Country code and number of the measure*:

FI012, The establishment and launch of the producer responsibility cooperation group **Pub authorities mainly responsible for the adoption and implementation of the measure*:**

National authority for producer responsibility – Centre for Economic Development, Transport and the Environment for Pirkanmaa

Products addressed by the measures*:

All EPR product groups

Reuse operations addressed by the measures*:

Co-operation for EPR.

Content of the measures*:

Code 4, The collaboration group includes reuse operators and every year topics related to reuse activities are discussed. The first meeting was held in 2023 and its topic was mainly textiles and for WEEE.

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Group continues its' meetings.

Other:

Country code and number of the measure*:

FI013, Finalisation of the CIRCWASTE project

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Ministry of environment (co-financer)

Products addressed by the measures*:

All

Reuse operations addressed by the measures*:

Information to support reuse

Content of the measures*:

Code 3, Internet pages about reuse:

https://www.materiaalitkiertoon.fi/fi-

FI/Ajankohtaista/Uutiset/Kymmenen_kysymysta_ja_vastausta_uudellee(66050)

Circular economy barometers – Circular economy in Finnish everyday life and business were conducted in 2023. Questions also about reuse were included:

https://helda.helsinki.fi/items/a4f070b1-30d3-440f-85f5-1bb8b50b55ca

Several studies on reuse were published in 2023.

https://bin.yhdistysavain.fi/1608863/solliCDB5ylXrHfY4fWk0_WKUY/DL311223_C.2_28%2 0Report%20of%20the%20possible%20ways%20to%20organize%20reuse.pdf

https://www.theseus.fi/handle/10024/795532

https://www.theseus.fi/handle/10024/811016

https://www.theseus.fi/handle/10024/811226

https://www.theseus.fi/handle/10024/808120

https://www.theseus.fi/handle/10024/816278

Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*: Not specified

Other:

Country code and number of the measure*:

FI014, Project results covering textile reuse: Sustainable textile systems: Co-creating resource-wise business for Finland in global textile networks.

Pub authorities mainly responsible for the adoption and implementation of the measure*:

Research council of Finland (Financer)

Products addressed by the measures*:

textiles

Reuse operations addressed by the measures*:

Information to support textile reuse

Content of the measures*:

Code 3, Several academic studies covering reuse issues were published in 2023. Actions taken to monitor and assess reuse through quantitative indicators and targets in accordance with Article 9(3) of Directive 2008/98/EC*:

Not specified Other: Project page: https://finix.aalto.fi/