



2LIFES
Interreg Europe



European Union
European Regional
Development Fund

Kredsløb



Action Plan for Aarhus

Promoting Re-use from the Public Policies



*Produced by each region, the **action plan** is a document providing details on **how** the lessons learnt from the cooperation will be exploited in order to improve the policy instrument tackled within that region. It specifies the nature of the actions to be implemented, their timeframe, the players involved, the costs (if any) and funding sources (if any). If the same policy instrument is addressed by several partners, only one action plan is required*

Part I – General information

Project 2LIFES

Partner organisation: Kredslob

Other partner organisations involved (if relevant):

Country: Denmark

NUTS2 region: Central Region Denmark

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Part II – Policy context

Name of the policy instrument addressed: Waste Plan Aarhus 2021-2026, Towards a Circular Aarhus

Aarhus Municipality's waste plan is a statutory plan and policy instrument is prepared approximately every 6 years and is related to the national waste management strategy. Waste Plan 2021-2026 is a follow-up to Waste Plan 2015-2018 and is linked to the national strategy, Action Plan for Circular Economy (2020-2032). The major change from the previous plan to the new plan for 2021-2026 is a shift in focus from recycling to reuse and holds circular economy as the central focal point.

The Waste Plan Aarhus plan 2021-2026 contains four overarching themes: Recycling Stations as Resource Centers, More Reuse, More Waste Sorting in Aarhus, and Aarhus CO₂-neutral in 2030. The targets set for the four themes are: '3 x more reuse', '10 new material flows', '55% recycling' and '7,000 tons less CO₂'.

The plan is based upon a vision that Kredsløb will facilitate new ways for the people of Aarhus to engage in circular economy through green everyday actions. The goal is to move more resources higher up the waste hierarchy and move from a linear towards a circular economy. More goods, which are handled as waste and incinerated today, should be recycled, reused, or repaired for reuse in the future. This process requires that people and private companies in Aarhus play a new active role by taking direct part in actions and cooperation facilitated by Kredsløb.

Waste Plan 2021-2026 is financed via the municipal waste rates, which are approved annually by Aarhus City Council. It has been estimated that by 2024 theme 1 and 2 on reuse, repair and circular economy can be financed additionally with up to 13 mill DKR (1,7 mio. EUR).

The 2LIFES project served as a source of inspiration on how to develop Tematic 1, Recycling Stations as a Resource Center, and Tematic 2, More Reuse. It is specifically stated on page 24 that AVA/Kredsløb as an example of how to work with more recycling at the recycling stations will "to a greater extent provide access for people of Aarhus to handed in furniture, furniture, wood and building materials."

Also on page 32 it is mentioned that "existing test of a rolling repair shop will be used to uncover new opportunities for collaboration with volunteers and private actors in the field". Both are examples of how the 2lifes project has inspired the drafting of the new waste plan. Both are described fully in the following pages of the Action Plan.

Part III – Details of the actions envisaged

ACTION 1: Creation of a REUSE Rolling Repair Van

1. The background

The idea of making a rolling repair van originates partly from the mobile *Book Rescuers in Hungary* project. It was presented by the partners from KDRIU (Central Transdanubia, Hungary) at an online thematic seminar for exchange of good practices.

The Reuse Repair Van is being developed (new project in development) as part of the 2LIFES project.

2. Action

The creation of a REUSE Rolling Repair Van is a new project developed in the frame of the “Waste Plan 2021-2026, Towards a Circular Aarhus” and funded by it.

The developing of the rolling repair van is expected to contribute to reinforce reuse in the city of Aarhus. The van has been purchased and rebuilt and equipped with all tools and materials needed for operation. A plan for strengthening the volunteer involvement is in progress. At the same time a plan for logistics is developed including a plan for involving organizations and institutions interested in conducting repair events.

The Repair Van is funded by AVA/Kredslob and it will enter into its future operations.

It is foreseen that the Van will participate in total 30 events throughout the lapse of the Action plan. The events will take place at the REUSE centre and throughout the city, in collaboration with external partners,

At the same time, during the action plan period, the project team will continuously gather experience with a view to preparing “good advice” on recruiting and retaining volunteers for the 2LIFES project partners.

3. Players involved

Throughout the Action Plan period a substantial number of organizations will be involved in the events organized by REUSE, including several members of the 2LIFES stakeholder group.

When it comes to the external Repair activities, many organizations and bodies will be involved in the period from the spring of 2022 including:

- Volunteer consultants
 - Municipal Area offices
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- Labour Unions
- Libraries
- Humanitarian organizations
- Parish Council
- Existing Repair Cafes
- NGOs

Events will be arranged and celebrated in cooperation with these partners. The van is made available, but the organizers are responsible for the staffing and the conducting of the events.

4. Timeframe

It is the timeframe to develop properly the creation and normalization of the new project, the Rolling Repair Van in this case:

Phase 1 – Preparation		
Design	January 2021-June 2021	Completed
Refurbishing and equipment	August 2021-March 2022	Completed
Phase 2- recruitment and training		
Development of volunteer programme	February 2022-August 2022	Started
Recruitment of volunteers	April 2022- December 2022	Started
Phase 3 – Implementing activities		
City events, eg. - Aarhus festival Week (Sept 2022) - Ikea repair events (ongoing) - Ocean Race (May 2023)	September 2022-June 2023	To be initiated

5. Costs

Staff and communication: 400 manhour equivalent to 20.000 €

Volunteers: 300 manhours – no costs

6. Funding sources

The new project is through the “Waste Plan 2021-2026” funded by Kredslob, former name AVA – the body with the competences on waste management in Aarhus

ACTION 2: New Project for Reuse of Building Materials in Aarhus

1 The background

The project of collecting building materials is inspired by several 2LIFES Good Practices; among others: the Belgian *Project Valoriste (Waste valorizer Programme)*, The Italian project *Reuse of natural stone materials from demolition following the 2016 earthquake* and the Danish *Gentræ (ReWood)* project.

They were presented at a meeting held in Brussels organized by RREUSE, through thematic seminar online for exchanged of experiences and the Italian experience was visited in Study Visit in Marche Region.

2 Action

The *Reuse of building materials in Aarhus* a “new project” developed in the frame of the “Waste Plan 2021-2026”. The building material collection project feeds directly into the municipal Waste Plan 2021-26, which puts great emphasis on direct recycling.

The project is funded by AVA/Kredslob and it will enter in its future operations After having mapped the opportunities and challenges in connection with the collection of building materials at the Aarhus recycling stations, the project group has finally selected a number of materials to focus on.

The collection of building materials will take place in a specially designed area at the new recycling station in Lisbjerg, where 10-15 fractions will be collected.

The recycling station was inaugurated in March 2022. Based on the experiences from Lisbjerg, it's the plan to spread direct recycling of building materials to the six other recycling stations in Aarhus.

The staff at the recycling station is being trained in how to deal with direct recycling and the project team have gained valuable experience on how the recycling takes place at Lisbjerg - when it comes to logistics, interior design and which fractions/buildings materials that are most popular.

Simultaneously a PowerPoint Guide on direct recycling with step by step guidance is being developed.

The guide will contain:

- Design and logistic suggestions
- interviews with the users
- interview with the staff
- the development of volumes (monthly weighing's)

The guide is intended as an inspiration internally within Kredslob as well as targeting the 2LIFES project partners

3 Players involved

The employees at the recycling station in Lisbjerg will play a central role in the development of the project and the collection of experience.

4 Timeframe

Phase 1 – Preparation		
Strategy for intervention	January 2021-June 2021	Completed
Types of materials to collect	August 2021-March 2022	Completed
Phase 2- recruitment and training		
Training of staff	February 2022-August 2022	Startet
Phase 3 – Implementering activities		
Development of PowerPoint guide	August 2022-July 2023	To be initiated

5 Costs

Staff and communication: 300 manhour equivalent to 15.000 €

6 Funding sources

The new project is through the " Waste 2021-2026" funded by Kredslob, former name AVA – the body with the competences on waste management in Aarhus
