





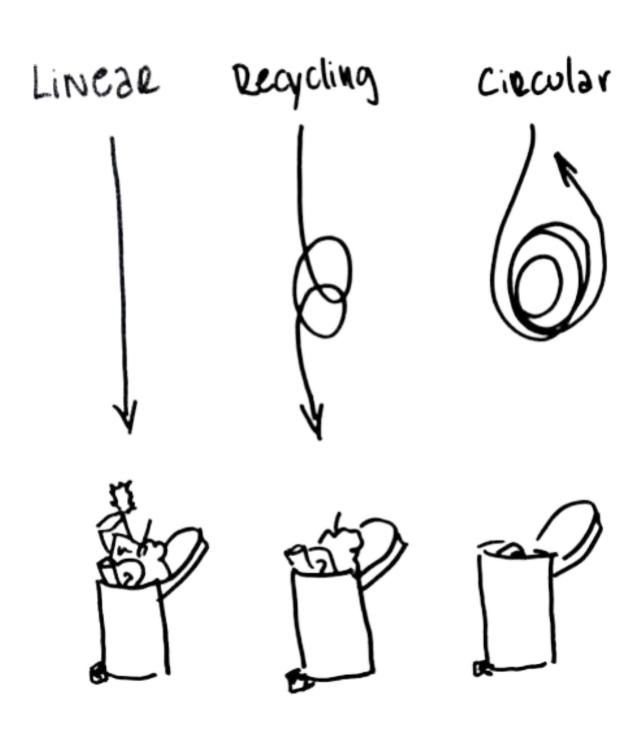


The Munasafn RVK Tool Library has been running Reddingakaffi events since 2018. In 2020 we received funding to spread the project around Iceland and as consequence of that project we collaborated with Hringrásarsetur Íslands, who became the main partner and project lead for the Reddingakaffi.

Reddingakaffi are free events and they are all about repairing things together. In the place where a Reddingakaffi event is happening, you will find tools and materials to help you make any repairs you may need, including clothes, furniture, electrical appliances, bicycles, crockery, appliances, toys, etc. You will also find expert volunteers, with repair skills in all kinds of fields who are happy to help.

Reddingakaffi project is run by the Munasafn RVK Tool Library and Hringrásarsetur Íslands. This partnership allow us to spread the project all around Iceland and provides our volunteers and collaborator with the tools and skills they might need to share their own skills. Both the Munasafn RVK Tool Library and Hringrásarsetur Íslands are determined on establishing and developing Circular Economy in Iceland, and the Reddingakaffi project is part of this aim.





Looking beyond the current take-make-waste extractive industrial model, a circular economy aims to redefine growth, focusing on positive benefits. It entails gradually society-wide decoupling economic activity from consumption of finite resources, and designing waste out of the system. Underpinned by a transition to renewable energy sources, the circular model builds economic, natural, and social capital. It is based on three principles:

- Design out waste and pollution
- Keep products and materials in use
- Regenerate natural systems

Priority SDGs



There are 17 SDGs and 169 targets in total. While they are all important and interrelated, some are more relevant to our project. Below you can identify the specific SDGs and targets that our organization is prioritizing, and demonstrate how they align with our strategy and goals.















9.1

quality, Develop reliable, sustainable and resilient infrastructure, including transborder regional and infrastructure, to support economic development and human well-being, with a on affordable and focus equitable access for all

11.6

By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality and municipal and other waste management

12.5

By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

13.3

Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning



Our project is the main partner of the Right to Repair EU campaign. We believe products should last longer, and therefore when broken, they should be repaired. This requires products to be designed for repair as well as support for repairers of all kinds.

E-waste is the fastest growing waste stream in the world. Only 15-20% is recycled. 53 million tonnes of e-waste are produced each year the equivalent weight of 350 cruise ships' worth of electronics, Iceland being the 3rd highest contributor to this issue in the developing countries.

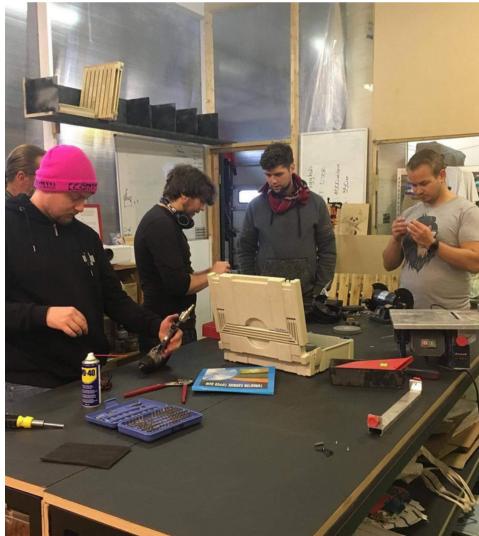
Community repair events like ours prevents waste, saves CO2 and mends hearts.















Results from our project since 2018:

Emission saving (kg CO2e): -13,207.7

Replacement product savings (kg CO2e): -16,718.4

Product displacement loss (kg CO2e): 1,905.9

Repair related emissions (kg CO2e): 1,604.8

Landfill & recyclables saving (kg estimated): -1,170.2

Number of successful repairs (units): 272.0

Our repairs have saved the equivalent carbon emissions of ONE of the following activities:

Driving 54,849 miles



OR

Showering 8,255 times



OR

Flying 80,535 miles.



