

INFORMATION LETTER

SPRING 2023

Author: Einar Teesalu



Dear members and partners of NGO Rehviringlus,

Our newsletters aim to provide a regular overview of the activities and developments of our organisation. You are currently reading the version tailored specifically to our English-speaking customers.

NGO Rehviringlus is a producer responsibility organisation that has offered an end-of-life tyre collection and recovery service to companies that have joined us since April 2010.

To date, a total of 172 companies have joined as customers. At present, the collection network of Rehviringlus consists of 105 collection points across Estonia.

The financial resources collected by NGO Rehviringlus are used for:

- the maintenance of a country-wide collection network established for the collection of end-of-life tyres;
- financing the recovery of collected end-of-life tyres;
- organising information campaigns aimed at tyre users;
- organising the collection and recovery of 'historical' end-of-life tyres accumulated over decades;
- managing the organisation, organising logistics, and covering other administrative costs.

Tariffs:

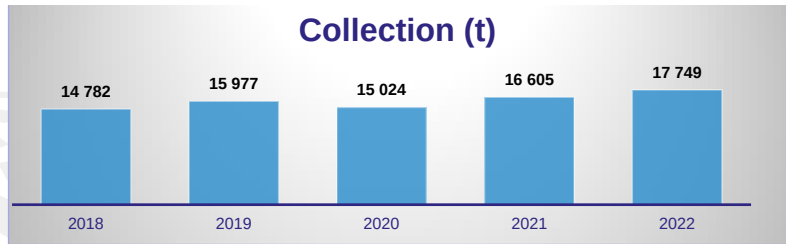
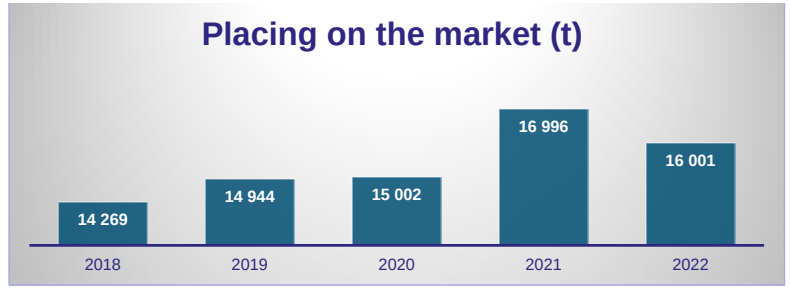
Passenger car, SUV and van tyres	120 €/t
Truck and bus tyres	120 €/t
Special service tyres (lifting equipment and tractor tyres, etc)	200 €/t
Other tyres (bicycle, motorcycle and ATV tyres, etc)	120 €/t

Recovery tariffs have remained unchanged since 2017.

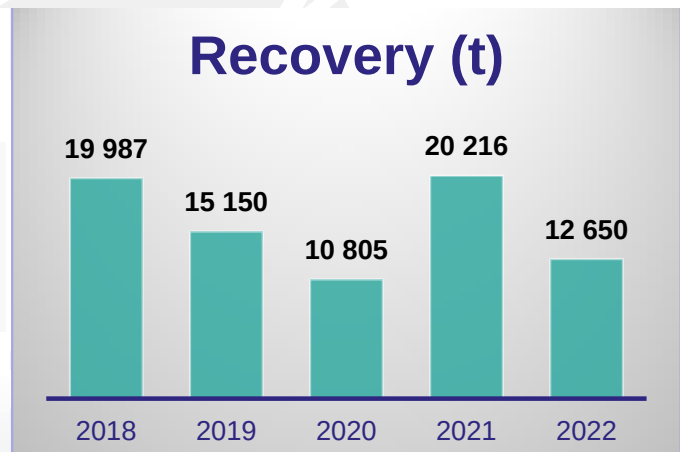
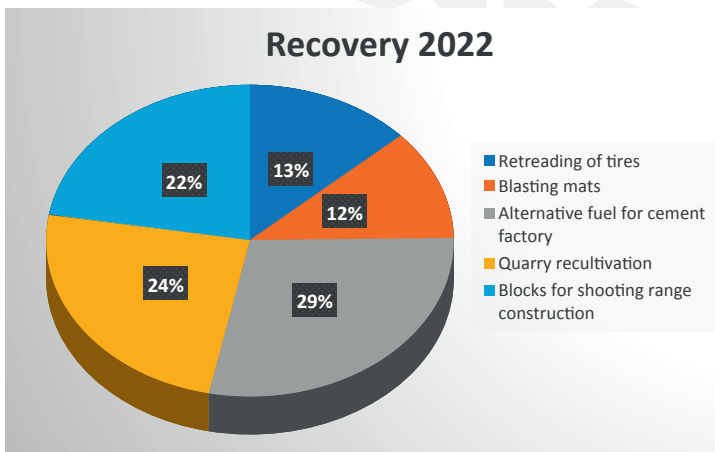
If you have any questions or proposals on how to improve the work of Rehviringlus, please do not hesitate to contact Einar Teesalu, mail: info@rehviringlus.ee, +372 512 5833. Share your good ideas and observations with us!

Placing on the market, collection and recovery of tyres

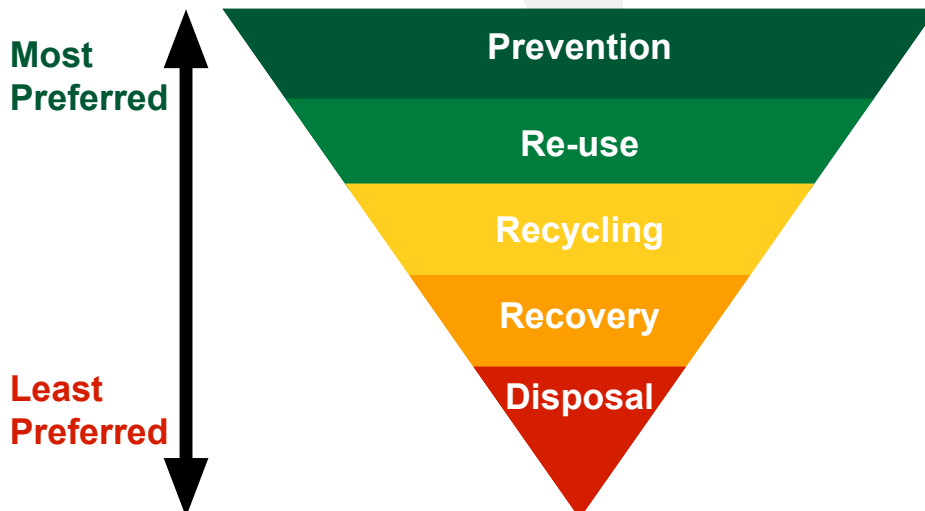
Between 2018 and 2022, manufacturers have placed anywhere from 14 269 to 16 001 tonnes of tyres on the market, depending on the year. Thanks to increased awareness and an expanding collection network, the collection of tyres is growing year by year.



Tyre recovery



According to the waste hierarchy, the best solution is the extension of the lifetime of tyres, ie retreading of tyres. When comparing, for example, the use of tyre blocks or tyre chips for shale oil production, we are talking about similar recovery processes, with the only difference being that the production of oil results in a substantial amount of waste.



A significant amount of tyres collected by Rehvinglus are retreaded and reused.

Rehvinglus has two large terminals where tyres are handled prior to recycling and recovery: one in north Estonia and one in south Estonia.

In addition, tyres are compressed using different techniques to create durable materials suitable for constructing a range of infrastructure objects. In Estonia, compressed tyre blocks have been used in the construction of the infrastructure and shooting ranges of the defence forces. The tyres shredded in Tartu terminal are sent to the Schwenk Latvija cement factory where the tyre chips are used as an alternative fuel in the production of cement. Furthermore, in Estonia, tyre chips are also used as a drainage layer in landfills.

TO PREVENT THE ACCUMULATION OF END-OF-LIFE TYRES, REHVINGLUS ONLY PAYS THE COMPANY RESPONSIBLE FOR TYRE RECOVERY AFTER RECEIVING A DOCUMENT CONFIRMING THE RECOVERY AND VERIFYING THE COMPLETION OF RECOVERY

There are several companies in Estonia engaged in the production of blasting and construction mats. There is a strong demand for these products, particularly in Scandinavian countries where they are used in the blasting of granite rocks as well as in other construction sites to protect the surrounding environment. These mats can also be used in forest transport for driving on soft soil. Hard-to-handle tractor and mining tyres are exported out of Estonia and used in the recultivation of old quarries as a substitute for soil.

Media and outreach

A manufacturer or an association of manufacturers is required by law to organise information campaigns at least one a year. This year we are planning to launch our three-week information campaign during the spring tyre changeover from 10 April until the end of the month. The information campaign is featured both in newspapers and as a clip in two radio channels.

Don't abandon your old tyres! You can dispose of old tyres for free by bringing them to Rehvinglus collection points. **The campaign message is: "Don't abandon your old tyres!"**

What is happening?

AS Ragn-Sells is in the process of obtaining an environmental permit to handle 20,000 tonnes of tyres and establish a tyre shredding factory near Rakvere in Lepna, specifically for tyres collected in Estonia. No negotiations have been held

with regard to the availability of tyres collected by Rehvinglus. At the public meeting in Lepna, Ragn-Sells announced that they were approached with the idea of forming a new producer responsibility organisation to enhance competition.

It is important to note that a producer responsibility organisation is an NGO in a legal sense established by its founders to assume the producer's liability as required by law.



ALL END-OF-LIFE TYRES COLLECTED IN ESTONIA WILL UNDERGO PROPER RECOVERY THROUGH THE REHVINGLUS COLLECTION NETWORK.