

# Tire & textile sorting in Latvia: reuse and recycle practices

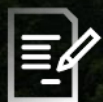
**Uldis Skrebs, Board Member  
AS AJ Power Recycling**

FOUNDED IN 2014

## AJ POWER GROUP



**Leading privately-owned group** of energy and waste management companies in Latvia. **TOP 100** of Latvian companies.



2023 group turnover **EUR 100+ million**.



Team of 55 employees including **experienced and certified** electrical engineers and designers.



**The fastest growing** energy and waste management group in the Baltic states.



Cooperation with **500+ business clients**.

# AJ Power Group

## AJ Power

ELECTRICITY TRADING

## AJ Power Gas

NATURAL GAS TRADING

## Cactus

SOLAR POWER & ENERGY  
PROJECTS

## ProMC

ENERGY PROJECT MANAGEMENT

## AJP Capital AIFP

ALTERNATIVE INVESTMENT  
FUND MANAGER

## AJP Charge

EV CHARGE SOLUTIONS

## AJ Power Recycling

WASTE MANAGEMENT &  
NATURAL RESOURCES TAX

## PEM Consulting

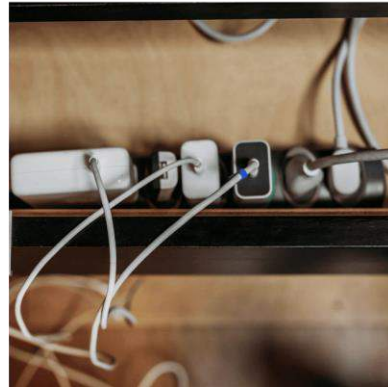
ELECTRICITY & NATURAL GAS  
MARKET CONSULTING

# AJ Power Recycling

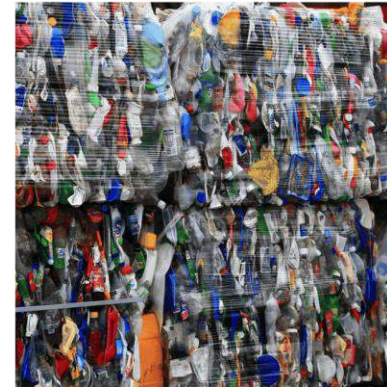
## WASTE MANAGEMENT SYSTEMS



**Textile products**



**Electrical & electronic equipment**



**Packaging, single-use, tableware accessories**



**Environmentally harmful products  
(incl. tires)**

# Our management systems are supervised by the State Environmental Service



State Environmental  
Service  
Republic of Latvia

Controls the compliance with the laws and regulations regarding to the output and utilization of the natural resources and the protection of the nature.

A close-up, low-angle shot of several stacked tires, showing the tread patterns and the texture of the rubber. The tires are dark and appear to be used. The background is dark and out of focus.

# Tire waste & recycling management system

# Key numbers in Latvia

**16 000 tonnes**

of tires in Latvia are worn down each year.

**1 500+ tonnes**

old tires we collect in landfill sites.

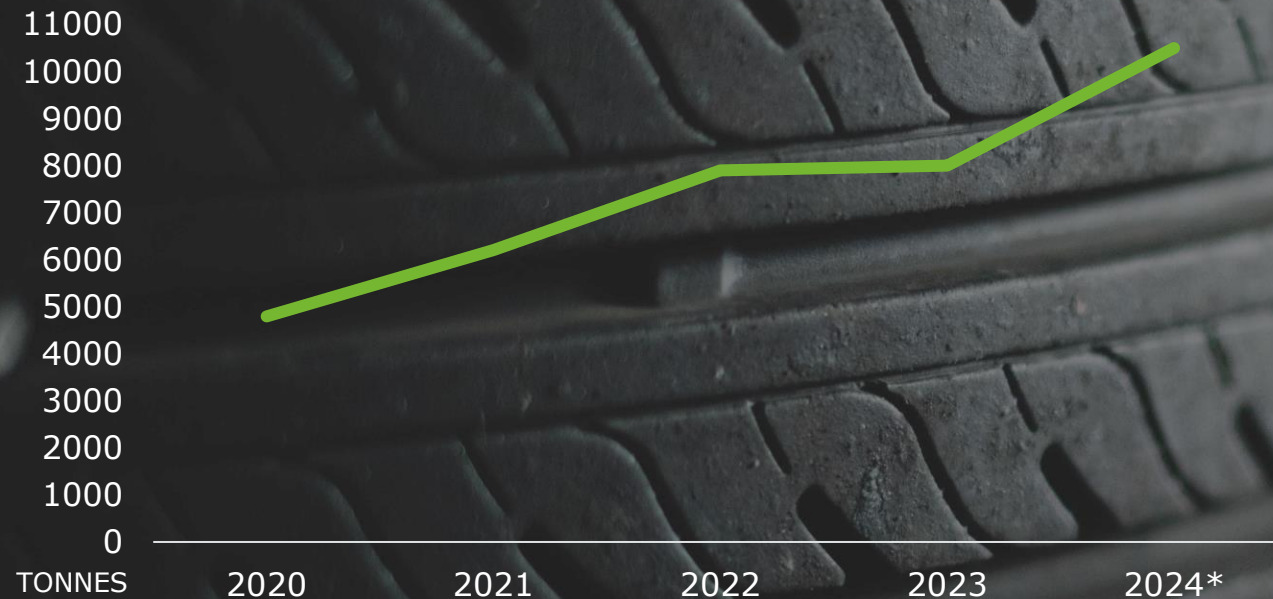
**60-80%**

of used tires each year are collected for recycling or reuse.

**250+ tonnes**

old tires collected during our seasonal campaigns.

# The volumes of worn-out tires collected for recycling in Latvia



\* Forecast for 2024. 80% of all worn-out tires collected in Latvia.

We work with 200+ companies in the industry.

Specialized area for the collection and pre-treatment of worn-out tires.

Widest collection network of worn-out tires in Latvia.

Service of specialized containers throughout the territory of Latvia.

Specialized IT solution with customer database, trackable data and tire volumes.



# Responsible and clear recycling of tires



**SPECIALIZED AREA FOR  
TIRE COLLECTION AND  
PRE-TREATMENT**



An aerial photograph of a dense forest, likely a pine forest, with a road running vertically through the center. The trees are dark green and brown, and the road is a light gray color. The text is overlaid on the left side of the image.

**We have an important role to play  
in dealing with environmental  
issues locally**

# Annual environmental campaign **Give Tires a Second Life**

To **reduce the amount of accumulated worn-out tires and promote responsible recycling**, campaigns has been organized for already the 6 years by AJ Power Recycling and partners.

During the campaign, motorists can hand in worn-out tires free of charge in many cities across Latvia.

Several hundred tons of used tires are collected annually to be disposed of in a responsible manner.



**DOD RIEPĀM  
OTRU DZĪVI**

**VAIRĀK INFORMĀCIJAS**  
[www.ajpower.lv](http://www.ajpower.lv)

**SAUDZĒ DABU**  
NODOD RIEPAS PĀRSTRĀDEI  
BEZ MAKSAS.

Akcija 8 latvijas pilsētās no 13. jūnija līdz 4.jūlijam.

ORGANIZĒ:  
AJ POWER

SADARBĪBĀ AR:  
GOODYEAR SCANIA BRIDGESTONE SCHWENK

AJ POWER





## Illegal tire piles in Riga

Six years after the public drew officials' attention to the huge mound (~3,000 tonnes) of old tires in Riga, Starta Street, we had the opportunity to take the initiative and promptly solve the problem that had plagued neighborhood for years.

Huge piles of tyres have been dumped out in the open for a long time, creating dangerous conditions for residents of the neighborhood.

The process attracted wide media and public interest, as the long-standing problem that threatened Riga was finally resolved.

Archive photo



Archive photo





Archive photo



Archive photo



A close-up photograph of a pile of various clothing items, including several sweaters in shades of grey, purple, and blue, and a patterned scarf. The items are crumpled and layered, creating a sense of texture and volume. The lighting is soft, highlighting the different fabric textures.

# **Textile sorting & recycling** **management system**



**From 2023,**  
collection and sorting of textile  
waste is mandatory in Latvia

# Natural Resources Tax (NRT) for textile products

In Latvia  
from  
July 1, 2024



# NRT for textile products

**Textile pollution has been increasing** over recent years, reaching 92 million tonnes per year worldwide.

**The amount of textile products imported** in Latvia significantly (as much as 46 times) exceeds the amount of waste collected in Latvia.

**The Directive of the European Parliament and of the Council** provides that, as of 2025, the member states of the European Union, including Latvia will have to ensure the separate collection of textile materials.

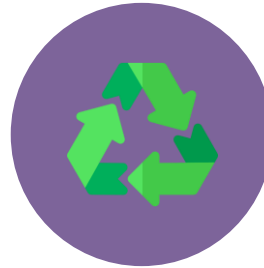
# How does it work?

By concluding a contract with AJ Power Recycling, the company receives a 100% exemption from NRT.

## An importer / manufacturer of textiles



Becomes a payer of Natural Resources Tax (NRT).



## Concluding a contract with AJ Power Recycling

The company transfers liability for the further management of textile products and receives an exemption from NRT.



## AJ Power Recycling producer responsibility scheme

Collects and manages textile products in accordance with the laws and regulations (submits for recycling, regeneration), thus reducing environmental hazards.



### Liability for the failure to pay Natural Resources Tax.

The Natural Resources Tax Law provides that in the event of the failure to comply with the requirement to pay NRT, a fine in double the amount of the unpaid tax, in accordance with the base rates, shall be enforced.

# What textiles are NRT taxable?

Textile products imported to  
and sold in Latvia  
(incl. second-hand textiles)

Textile products that are  
manufactured and sold in Latvia

Clothes, footwear, bags, belts and  
other accessories consisting of textiles

Home textile, rubber products





# What happens to the textiles after they are collected?

NODOD APĢĒRBU UN APAVUS ŠEIT

Drīkst nodot



Nedrīkst ievest

Pirms nodošanas ievieto cieši aizsietā maišā

## Lauj modei dzīvot ilgāk!

Kas neder tev,  
noderēs citam

Pirms nodošanas  
ievieto maišā!



**1**

**We deliver textiles to the sorting point and re-sort them.**

**2**

**We analyse the content and quality of the collected textiles.**

**3**

**For materials that are in good condition, we are looking for opportunities to reuse them here in Latvia or in other countries around the world.**

**4**

**For textiles that are not suitable for secondary use, we look for recycling options or use in energy production.**

NODOD APĢĒRBU UN APAVUS ŠEIT



**Jaunaj modei  
dzīvot ilgāk!**

Kas neder tev,  
noderēs citam

Pirms nodot  
ievieto marķi!

Forever  
Young

AJ P+OWER



**We are involved in the  
development of the textile  
sorting system**



# Collaborations and joint projects





GUANA NEBARE

**AJ Power Recycling  
Riga Fashion Week 2023  
the official sustainability partner**







RECYCLED COLLECTION CREATED WITH  
ART ACADEMY OF LATVIA (AAL) FASHION DESIGN DEPARTMENT



nansija\_g  
7,721 followers



betabeidz   
35.4K followers





A special exhibition dedicated to textile recycling  
Shopping center SPICE

KOLEKCIJAS "LOST & FOUND" IZSTĀDE  
**UPCYCLING**  
T/C Spice mājaja atrijā pie C ieejas



A special exhibition dedicated to textile recycling  
Shopping center SPICE

# AJ Power

Innovative energy and waste  
management solutions



## Uldis Skrebs

AJ Power Recycling Board Member  
Mob: +371 26434506  
E-mail: [uldis.skrebs@ajpower.lv](mailto:uldis.skrebs@ajpower.lv)

## AJ Power Group

Address: 21 Daugavgrivas Street,  
Riga, LV-1048, Latvia  
[www.ajpower.lv](http://www.ajpower.lv)



Feel free to connect  
with me on LinkedIn