

11th International Trade Fair and Conference for Waste
Management, Recycling, Environmental Technologies and
Renewable energy



June 4-6, 2019

Moscow, Crocus Expo

MARKET REVIEW

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WASTE MANAGEMENT MARKET IN RUSSIA



3,5

bln. tons

*waste creation volume in Russia
(including MSW - 40 mln. tons)*



15

mln. tons

*annual volume of paper and paperboard
waste, that is almost thrice higher than the
volume of pulp produced in the Russian
Federation (about 6 mln. tons)*

10% MSW

recycling



including:

3% - incineration and 7% - industrial recycling

15-20

mln. tons



*per organic waste goes to landfills - this is
a third of fertilizers used in agriculture of
the Russia (53 mln. tons)*



90%

*waste goes to landfills
(35+ mln. tons)*

WASTE MANAGEMENT MARKET IN RUSSIA

JAN.1
2017

- ✓ **Extended Manufacturer Responsibility**

mandatory waste disposal by producers and importers of certain types of goods in Russia or payment of a special environmental fee

- ✓ **A ban on waste landfilling** of ferrous and non-ferrous scrap and equipment that contains mercury

JAN.1
2018

- ✓ **The Law on Separate Garbage Collection entered into force**

- ✓ **New waste management system was implemented**

- ✓ Territorial schemes for every region of Russia

- ✓ Regional waste management companies were assigned

- ✓ **A ban of landfilling** of waste paper and cardboard, tires, waste products from thermoplastics, glass and glass products

JAN.1
2019

- ✓ **Regional operator selection in regions**

obligatory availability of a regional waste management operator in each region of Russia for at least 10 years

WASTE MANAGEMENT MARKET IN RUSSIA



- ✓ Introduction of tax incentives for investors who invest in the processing of MSW
(Ministry of the natural resources of the Russian Federation initiative)
- ✓ Priority of products from secondary material resources in municipal government procurement
(Ministry of Industry and Trade of the Russian Federation initiative)
- ✓ The destruction of landfills and the recultivation of the territories in which they are located

NATIONAL PROJECTS IN RUSSIA



NATIONAL PROJECT “ECOLOGY”

period **2019 -2024**

total financing

25 billion euro

NATIONAL PROJECTS IN RUSSIA

National project “**Ecology**” includes 10 projects among which Federal projects

Clean country

1,06 bln euro

Purposes:

- ✓ elimination of non-sanctioned landfills;
- ✓ elimination of the most dangerous objects

Construction of solid waste sorting and processing facilities

3,69 bln euro

Purposes:

- ✓ formation of an integrated waste management system;
- ✓ creation of conditions for the recycling of all waste that are prohibited to landfill

Creation of infrastructure for I and II degrees of danger waste treatment

0,48 bln euro

Purposes:

- ✓ development of facilities for I and II degrees of danger waste treatment;
- ✓ choice of federal operator for I and II degrees of danger waste treatment;
- ✓ development and introduction of a unified state system for I and II degrees of danger waste registration

REFORM HAS STARTED



RF regions switched to a new waste management system



waste sorting plants per year planned to build in Russia



regional waste management operators already work in Russia



700 mln

euro will be invested in waste management system



INVESTMENTS



1,3 bln euro

solving of problems of air emissions, recycling and creating of new parks in Krasnoyarsk and Norilsk (federal and municipal budgets)

300 mln euro

Construction of a waste processing plant in Sochi

100 mln euro

Creation of new facilities for solid waste processing and disposal in Rostov region (municipal budget, investors)

65 mln euro

Development of a regional waste management system in the Yaroslavl region. Construction of waste recycling plant and waste sorting stations (municipal budget)

45-65 mln euro

Waste management system in the Tula, Yaroslavl and Moscow regions (company "[HARTIYA](#)")

26 mln euro

Three waste processing plants construction in the Moscow region (EcoTechnoPark company)

13 mln euro

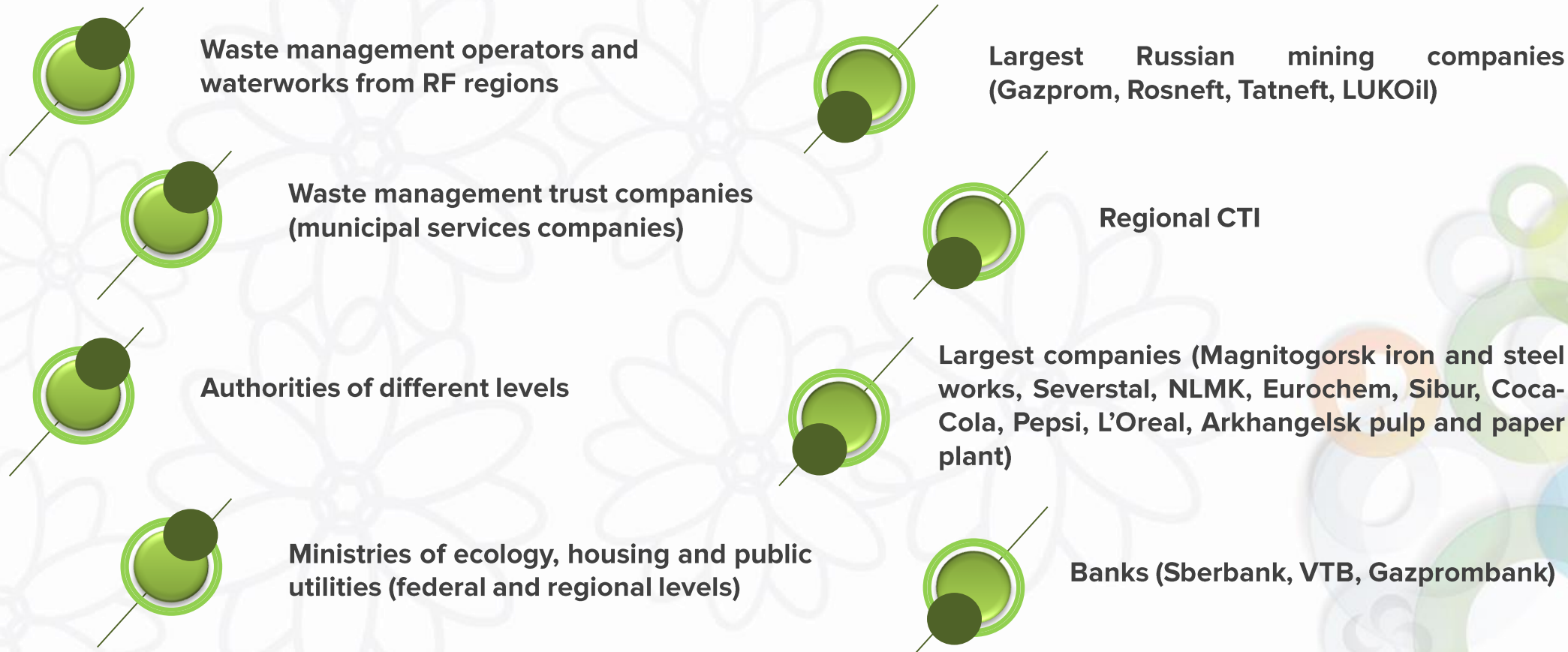
Waste recycling system in Udmurtia with a processing level of up to **60%** (GazEnergoStroy company)

WasteTech The best market place for environmental and industry experts in Russia and neighboring countries



- ✓ Presenting at one site local and international manufacturers and suppliers of technologies, services and solutions from 18 countries to experts of municipal and environmental sectors in Russia and neighboring countries, **WasteTech creates a unique platform for establishing new contacts, developing business relationships and expanding business.**
- ✓ Business program in the framework of WasteTech is **an effective platform for business meetings and discussion** of environmental institutional issues, acute questions of waste management, wastewater treatment, gas emission cleaning.

WasteTech Visitors



BOOK YOUR OPTIMAL STAND AT WasteTech NOW!

EXHIBITING



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