



**10th World Economy Research Institute's Annual Conference  
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Enterprise, Industry and Country Perspective»**

**Current State of the Legal Regulation Addressing the  
Stimulation of the Adoption and Use of Green Technologies  
in the Russian Federation**

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# United Nations Conference on Sustainable Development "Rio + 20" (20-22 June, 2012 in Rio de Janeiro (Brazil))



«The Speech of the RF Prime-Minister  
D.Medvedev at the UN Conference on  
Sustainable Development"Rio+20"»

“... the interests of the economy, on the one hand, and nature conservation, on the other hand, should be balanced and should focus on the long term. At the same time the innovative growth and the growth of energy-efficient, so-called "green" economy are necessary and will be considered a definitely benefit to all countries»

# The Main State Toolkits in "Green" Economy :

tax levy on everything that harms to environment

public procurement policies encouraging the formation of "green" enterprises and markets

reform of the "ecological" taxation system on the basis of mainly experience of the European countries

use the steady infrastructure state investments (including public transport, renewables or re-equipment of the available objects of infrastructure and buildings for energy efficiency increase) and the natural capital for the scope of restoration, maintenance and where possible growth of the natural capital



# the Decision of the Council of CIS Heads of Government "On the Strategy of Economic Development of the Commonwealth of Independent States for the period up to 2020" (Kishinev, 2008)

The economy greening is considered the fundamental priority and purpose of states development and assumes the adoption of a package of measures in different areas:

- creation of economic mechanism system of the use of nature and protection of the environment;
- implementation of innovative projects, energy-efficient and resource-saving technologies, low-waste, waste-free and environmentally friendly processes;
- the development of science-based environmental regulations and standards, and others.

The First Official Meeting of the Ministers of the Environment on  
the subject "Development of "Green" Economy in the Interests of  
Sustainability and Competitiveness of the Countries of BRICS"  
Moscow, April 22, 2015

**RESULTS**

other  
international  
financial  
institutions

**Global  
Climate  
Fund**

**Global  
Environment  
Facility**

**BRICS  
Development  
Bank**

to promote investment  
in "green" technologies  
and related  
environmental projects  
in the Member States

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**RESULTS**

**Working Group  
on Environmental Issues**

- determine the priority areas of cooperation, in particular, the group will assess the possibility of establishing a common framework of public-private partnerships for the exchange of best practices and promotion of environmentally-friendly technologies and know-how.

In order to increase the interest and activity of enterprises in the production and promotion of eco-oriented innovative products (services), in development of ecology-oriented production processes it is necessary to formulate a complex of organizational and economic measures to stimulate the interest in this area:



**MEASURES  
IN LEGAL REGULATION**



**MEASURES  
IN ECONOMIC MECHANISM**



Groups of measures of state regulation in the development of eco-oriented innovation processes viable to increase the interest of various participants in the development the eco-innovative processes:



### **measures to increase the liability**

of legal entities and individuals for violation of environmental legislation, including:

- ✓ strengthening the compliance control in the field of environmental safety of production processes and innovative products (services);
- ✓ strengthening the prosecutor's surveillance and response in the field of environmental safety of economic and other kinds of activities;
- ✓ the encouragement of material incentives for public environmental control and other innovative activities



### **measures to increase the interest**

of legal entities and individuals in development and participation in environmental-oriented innovation activities, including:

- ✓ the development of voluntary certification and environmental security in the implementation of innovation, providing tax incentives to economic entities engaged in environmental-oriented innovation;
- ✓ state support to develop the environmental impact assessment of innovative projects, and others.)

## Regulatory support to develop the eco-oriented manufacturing processes in the Russian Federation at the present stage

### ✓ **The concept of long-term socio-economic development of the Russian Federation for the period up to 2020**

(approved by Decree of the RF Government Decree of 17.11.2008 N 1662-r), under which the planned development priorities of the state innovation, scientific and technological and industrial policy, aimed at implementing the directions green economy in the directions: "Human Ecology", "Ecology of Production", "Ecology Business", "Ecology of the Environment.

## Regulatory support to develop the eco-oriented manufacturing processes in the Russian Federation at the present stage

### ✓ **Forecast of Scientific and Technological Development of the Russian Federation for the period up to 2030**

(approved by the Government of the Russian Federation), which contains the innovative scenario of socio-economic development in the long term, characterized by increased investment orientation of economic growth. This scenario is based on the creation of a modern transport infrastructure and competitive sector of high-tech industries and the knowledge economy, along with the modernization of energy and raw materials complex and involves the conversion of innovation factors leading source of economic growth and a breakthrough in improving the efficiency of human capital at the turn of 2020 - 2022 years.

## Regulatory support to develop the eco-oriented manufacturing processes in the Russian Federation at the present stage

### **Strategy of socio-economic development of the Southern Federal District until 2020**

(Approved by Decree of the Government of the Russian Federation of 05.09.2011 N 1538-p), in the framework of regional development defines the innovative directions for reducing the negative environmental impact of economic activities, including the creation and use of renewable energy, the organization works on the reconstruction of deep wastewater issues, the creation of a modern waste management system based on the use of advanced technologies for recycling and disposal.

# Regulatory support to develop the eco-oriented manufacturing processes in the Russian Federation at the present stage

9

federal laws



>50

legislative acts

2014

**CRUCIAL YEAR FOR THE TRANSITION  
TO THE PRINCIPLES OF "GREEN ECONOMY"**



Federal Law on regulation of negative environmental impact and introduction of best available technologies



Federal Law on optimization of the state system of communal and industrial waste management



## There are measures planned for promoting environmentally oriented business:

- ✓ simplification of state regulation of the companies that underwent procedure of ecological audit or have the voluntary ecological insurance policy;
- ✓ the establishment of advantages for environmentally friendly products that have the appropriate certificates as part of a state or municipal order;
- ✓ restriction or ban on the disposal of certain types of waste production and consumption;
- ✓ incentives through government programs of "green" construction;
- ✓ development and implementation of "green" standards.



# Financial and Legal Regulatory Mechanism of Environmental Protection in the Russian Federation

1. budget funding of environmental protection activities based on the financial evaluation of an efficient, competitive and environmentally-oriented model of economic development that provides the largest effect, while preserving the natural environment, as well as its reasonable use and minimizing the negative impact on the environment;
2. environmentally-oriented tax policy;
3. system of payments for negative impact on the environment.

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**Development of  
"Green economy"**



**Governmental  
efforts**

Changes in legislation

Strengthening of  
international cooperation

Financial support  
of "Green initiatives"



# Thank you for your attention

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