

Cata3Pult FINNISH RUSSIAN PPP CATALYZING NEW GREEN BUSINESS

Cata3Pult - Finnish Russian PPP catalyzing new green business Финско-российское государственно-частное партнёрство – катализатор нового зелёного бизнеса. KS 1670



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Russian legislation in the field of environmental protection

From January 1, 2019 a new system of regulation of negative impact on the environment (NIE) began to operate. A differentiated approach to the regulation of environmental impact by categories of objects is provided.

Objects that have a negative impact on the environment, depending on the level of such impact, are divided into four categories:



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Russian legislation in the field of environmental protection

Objects that have a significant negative impact on the environment and related to the areas of application of the best available technologies - objects of category I;

Objects that have a moderate negative impact on the environment - objects of the II category;

Objects that have an insignificant negative impact on the environment - objects of the III category;

Objects with minimal negative impact on the environment are category IV objects.



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Russian legislation in the field of environmental protection

By the Decree of the Government of the Russian Federation No. 1496 dated 09/18/2020. from 01.01.2021 a number of normative documents in the field of environmental protection were recognized as invalid.

At the moment, the development of new regulatory legal acts is underway.

The presentation provides information in the field of environmental protection on the basis of the norms and requirements of the current legislation before the entry into force of the PPRF No. 1496.



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Objects of the I category

Legal entities and individual entrepreneurs carrying out economic and (or) other activities at facilities included in the approved list (the list is approved by order of the Ministry of Natural Resources of Russia on April 18, 2018 No. 154) are required from 01.01.2019. until 31.12.2022 inclusively, to apply to Rosprirodnadzor with an application for an integrated environmental permit (KER).

KER contains mandatory requirements in the field of environmental protection and establishes standards for permissible impact on the environment, including standards for permissible emissions and discharges of pollutants, technological standards, permissible physical impacts, temporarily permissible emissions and discharges, waste generation standards and limits for their placement. Issued by KER for a period of 7 years.



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Technological regulation of the impact on the environment. BAT. Legal entities and individual entrepreneurs carrying out economic and (or) other activities at facilities of the 1st category (facilities that provide significant NVOS and related to the areas of BAT application) are developing technological standards. Technological standards - standards for emissions, discharges of pollutants, standards for physical impacts, which are established on the basis of technological indicators that do not exceed technological indicators BAT.

Technological indicators are indicators of the concentration of pollutants, the volume and (or) mass of emissions, discharges of pollutants, the formation of production and consumption waste, water consumption and the use of energy resources per unit of time or unit of manufactured products (goods), work performed, services provided.



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Technological regulation of the impact on the environment. BAT.

Information and technical reference books (ITS) on BAT, used in the types of economic and (or) other activities related to the areas of BAT application, contain, inter alia, information on technological indicators of BAT.

In the BAT reference books, the most important for the purposes of regulating IEE are: lists of marker substances - pollutants that characterize the technologies used and the features of the production process at the facilities of the NVOS; description of BAT; indicators characterizing emissions, waste generation, resource consumption and energy consumption BAT.



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Objects of the II category

Legal entities and individual entrepreneurs carrying out economic and (or) other activities at facilities of category II must develop and submit to the environmental authority a declaration on the impact on the environment.

The declaration is submitted once every seven years, provided that the technological processes of the main industries, the qualitative and quantitative characteristics of emissions, discharges and stationary sources are unchanged.



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Objects of the II category

The Declaration includes the declared volume or mass of emissions, discharges of pollutants, generated and disposed waste for the planned period.

The Declaration must be accompanied by calculations of permissible emissions and discharges. The methodic and (or) methods for the development of standards for permissible emissions, standards for permissible discharges are approved by the Ministry of Natural Resources of Russia.



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Objects of the III category

Legal entities and individual entrepreneurs carrying out economic and (or) other activities at facilities of the III category calculate the standards of permissible emissions and discharges only in relation to the emissions and discharges of substances of the 1st and 2nd hazard classes.

In case of non-observance of NDV and VAT for substances of 1 and 2 hazard class for objects of III category as well as for objects of II category, plans of measures for environmental protection and planned ERV and VRS are developed.



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Objects of IV category

When carrying out activities at facilities of IV category, the development of standards for permissible emissions, discharges, as well as the development of standards for the generation of waste and limits for their placement and the submission of reports on the generation, use, disposal, neutralization of waste is not required. Enterprises operating exclusively at facilities of category IV do not pay for negative impact on the environment.

Assignment of category IV to an object that has a negative impact on the environment is carried out only when it is registered with the state register of objects that have a negative impact on the environment. Legal entities and individual entrepreneurs may classify production and other facilities as category IV only if there is a certificate of assigning the appropriate category to an object received in accordance with the procedure established by law, issued by an authorized executive body.



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Industrial environmental control

Legal entities and individual entrepreneurs carrying out economic and (or) other activities at facilities of I, II and III categories develop and approve a program of industrial environmental control, carry out industrial environmental control in accordance with the established requirements (hereinafter - PEC), document information and store data obtained from the results of industrial environmental control.



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Industrial environmental control

Legal entities and individual entrepreneurs are obliged to submit a report on the organization and results of implementation of industrial environmental control to the federal executive body authorized by the Government of the Russian Federation or the executive body of the relevant constituent entity of the Russian Federation in the manner and within the timeframes determined by the federal executive body authorized by the Government of the Russian Federation.



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More detailed information can be obtained on the information resource: internet portal www.ecoprofi.info

Thank you for your attention!



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