

# Russian Federation Hydrometeorological Services Modernization

## Green Bond Criteria: Adaptation

Promote further integration of Russia's meteorological and hydrological networks, Roshydromet, in the global meteorological community.

## Expected Results include:

- Improved accuracy of seasonal river flow forecasts in the reservoirs in the Volga river basin exceeding 85-90%;
- The forecasts will exceed 70% accuracy for the main administrative centers of Russia;
- Increased number of sectoral users of hydromet's data;
- Improved client satisfaction to 75%.

## IBRD Loan Amount:

US\$60 million



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## Country Challenge

Russia's hydrometeorological network and services are recognized as leaders in Central Asia; however, the accuracy, coverage, and user base need improvements. A more reliable and complete observation network for Russia's vast territory is a clear challenge.

## Project Goals.

The project aims to enhance the national capacity to deliver reliable and timely weather, hydrological and climate information to the Russian public and economic sector and enhance Russia's capacity to integrate into the global system of meteorological services. The project will also support Russia's public institutions to make informed economic decisions related to climate information (both negative and positive impacts) based on comprehensive climate models and assessment capacity.

## For more information:

<http://www.worldbank.org/projects/P127676/russia-hydrometeorological-services-modernization?lang=en>