



Regional Pre-Investment Studies in the Eastern Russian Arctic Recovery and Disposal of the RTG device located at Rogers Bay, Wrangel Island



Background

NPA-Arctic Project is a programme which shall contribute to prevent pollution of the Arctic marine environment. The pre-investment studies provide information for potential investment projects that can contribute to pollution reduction.

The pre-investment studies include a full technical description of the projects, including concept, regulatory requirements, environmental and social aspects as well as concept cost calculations. The technical description is followed by a financial analysis which assesses the investment needs and suggests potential investment and financing possibilities.

Recovery and Disposal of the RTG device located at Rogers Bay, Wrangel Island

The Project Initiator is Federal Marine and River Transport Agency (*Rosmorrechflot*) under the Ministry of Transportation represented by its subdivision, FGUP 'Hydrographical Company', which is the potential beneficiary.

Currently, the problem of recovery and disposal of a radioisotope thermoelectric generator (RTG) device previously installed at the navigation equipment station at Rogers Bay, Wrangel Island and lost in 2003 remains unresolved.

The project includes measures for recovery and disposal of the lost RTG device. It is proposed to use RTG disposal procedures in compliance with the applicable legal requirements for nuclear waste management by licensed organisations capable of ensuring the required level of safety.

The Project is expected to eliminate the risk of current radiation contamination and pollution of the area. Rehabilitation of the area will confirm Russia's international commitments to preserve a World Heritage Site.

For more information:

The Final Report with the pre-investment study for the project is available at the offices of the Client, Project Initiator and Consultant or their web-sites and is open for comments during two weeks since its publication. For more information please contact:

NPA-Arctic (NPAF):

Mr. Sergei Tambiev
stambiev@npa-arctic.ru
+7 495 7304097

FGUP 'Hydrographical Company':

Mr. Sergei Fedorov
+7 812 5702124

The Wrangel Island State Natural Reserve»:

Mr. Alexander Gruzdev
+7 42737 41512
+7 926 5335356

ERM Eurasia Ltd:

Mr. Valery Votrin
valery.votrin@erm.com
+7 495 2343177