Barents Hot Spots Exclusion

Forward together



Barents Cooperation

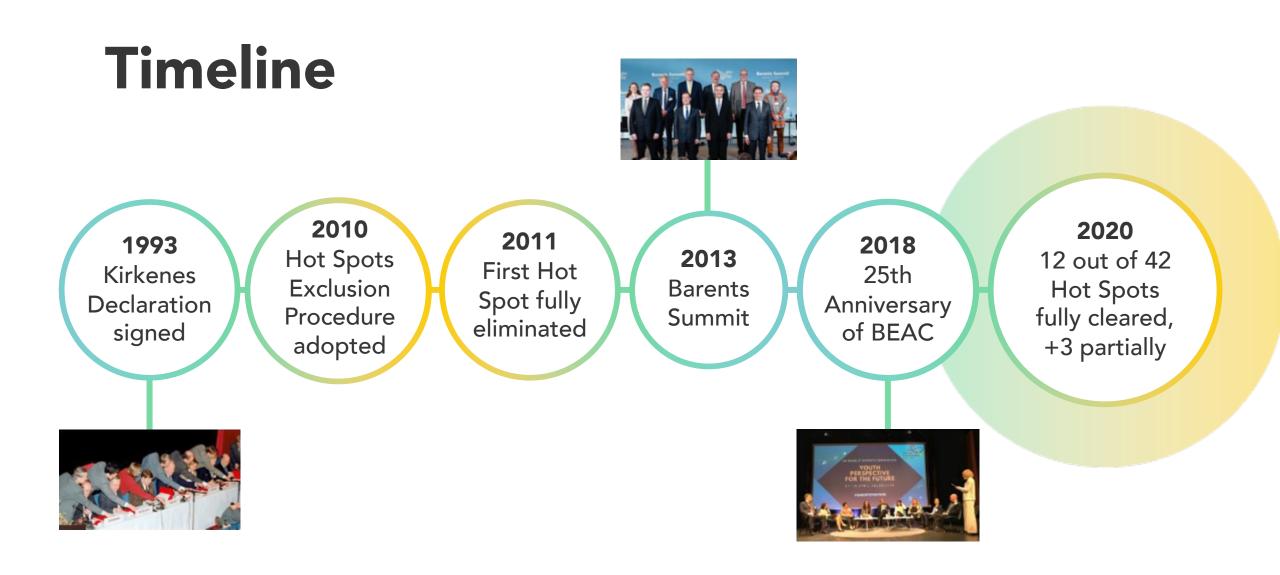
Barents Environmental Hot Spots are major polluters and issues, which impose significant environmental hazards to surrounding communities and nature. We are on a mission to turn every part of the Barents region back to its roots – To be an area of a naturally clean environment with unique indigenous culture.

Cooperation on climate and environment in the Barents Region

The Barents Euro-Arctic Council (BEAC) is the forum that gathers the Barents countries and regional authorities to promote stability and sustainable development in the Region.

The BEAC Working Group on Environment (WGE) and its subgroups take the lead in the important challenge to promote responsible, sustainable and environmentally sound economic activities.

The Subgroup on Nature and Water (SNW) covers a wide array of themes: biodiversity conservation, protected areas, sustainable forestry management, sustainable management of water resources and water use, transboundary water bodies, mitigation and adaptation to climate change and ecosystem approach. The Subgroup on Hot Spots Exclusion (SHE) serves as the central driving force and coordinator in this work, which requires thorough effort from regional authorities and other stakeholders.



Barents Environmental Hot Spots map & phases

Phases



How the exclusion procedure works?

Hot Spots Exclusion Procedure

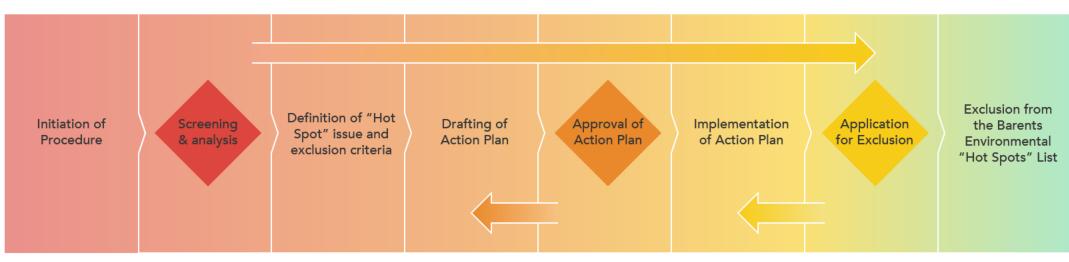
Phase

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Responsible organisation

	Assigned Federal Authorities (AFA)	Assigned Federal Authorities (AFA)	Assigned Federal Authorities (AFA) after consultation with WGE	Hot Spot Owner (assisted by Addressed Authority)	Addressed Authority (subject authority or territorial federal) after consultation with WGE	Hot Spot Owner	Hot Spot Owner (assisted by Addressed Authority) after consultation with WGE	WGE, Ministerial Meeting	
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Flow



Comparison of Integrated Environmental Permit Procedure and Environmental Hot Spots Exclusion Procedure

Integrated Environmental Permit

Assessing Environmental Performance and Checking Compliance with BAT-AELs and Other Requirements

> Compiling Materials and Preparing the Rationale

Drawing up an Environmental Performance Enhancement Programme

Obtaining Approval of the Inter-Departmental Commission

Preparing Integrated Environmental Permit Application Environmental Performance Enhancement Programme can be Implemented for 7 years

Applying for the Integrated Environmental Permit

Environmental Hot Spot Exclusion

Assessing Environmental Performance and Checking Compliance with BAT-AELs (Specific Criteria) and Other Requirements

> Compiling Materials and Preparing the Rationale

Drawing up an Environmental Performance Enhancement Programme

Obtaining Approval of the Inter-Departmental Commission

Preparing Implementation Report

Integrated Environmental Permit • Preparing IEP Application • Applying for IEP

Using All Existing Valid Permits

Applying for Exclusion

"Double pilots" excluded in 2020

Ko3-2 Mondi Syktyvkar Pulp and Paper Mill (wastewater discharge), Republic of Komi, and

K5 Sewage treatment in Petrozavodsk, Republic of Karelia

Followed both the Full Track Exclusion Procedure and the Russian BAT-based permit granting process

ONGOING PROJECT:

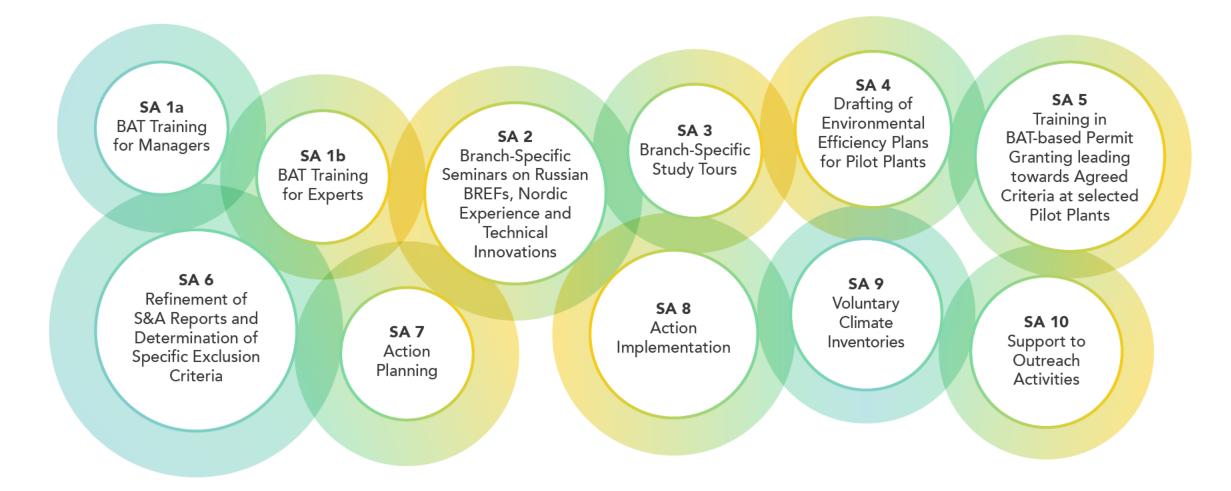
M5 Kovdorskiy Mining and Concentration Combined Enterprise, Murmansk Region

In cooperation with the Russian BAT-Bureau



How can we help?

Hot Spots Supporting Activities



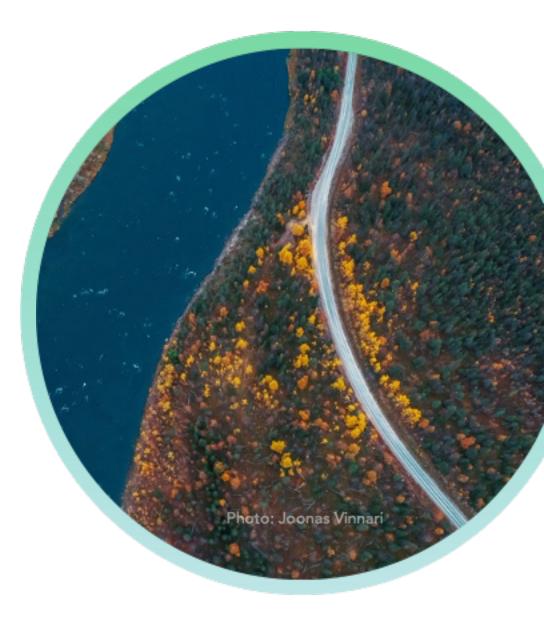
SHE Task Forces

As well the elaboration as the implementation of a specific SHE Support Activity is supervised by a dedicated group of independent technical experts – "Task Force" – appointed from the four Barents countries Finland, Norway, Russia and Sweden. The Task Forces are arranged branch-wise in order to bring together the national expertise in the hotspot related branches:



The Barents Hot Spots Facility

The Barents Hot Spots Facility (BHSF), managed by the Nordic Environment Finance Corporation (NEFCO), was set up by the Nordic countries for providing support and financing technical assistance to address environmental hot spots and other issues of similar dignity in the Russian Barents regions.



A few of our Success Stories

12 full Hot Spots and 3 partial ones excluded out of initial 42

Recently excluded Hot Spots

2020 MINISTERIAL MEETING IN LULEÅ, SWEDEN

A5 Koryazhma Pulp and Paper Mill in Arkhangelsk Region

A9-1 Enterprises of Pulp and Paper as sources of dioxin pollution in Arkhangelsk Region

K5 Sewage treatment in Petrozavodsk, Republic of Karelia

Ko3-2 Mondi Pulp and Paper Mill in Syktyvkar (discharge to water), Komi Republic

2017 MINISTERIAL MEETING IN VADSØ, NORWAY:

A4 Arkhangelsk Pulp and Paper Mill

Ko2-1 Vorkuta Cement Plant, Komi Republic

Ko7 Wood Waste in the nine forest districts of the Komi Republic





PECC - Nordic-Russian Programme for Environment and Climate Co-operation

Together with the Nordic Council of Minsters (NCM), NEFCO has established the Programme for Environment and Climate Co-operation (PECC), which is managed by NEFCO. PECC provides grant financing to encourage and promote Nordic-Russian non-commercial co-operation projects addressing environment and climate at regional and local levels in Northwest Russia. Funding is provided to projects selected by means of calls for proposals, the first one was launched in 2017 and the second one in 2020.

Nine projects were supported in the first round (PECC-1) and a similar number is expected for the second one (PECC-2).

BHSF contribution: EUR 300,000 in 2017 (PECC-1) + EUR 300,000 in 2020 (PECC-2)

Total funding: ca EUR 2 million (for PECC-1 and PECC-2: all grants)

Main partner: Nordic Council of Ministers

Let's move forward together for better Barents

www.barentscooperation.org/HS



THE BARENTS EURO-ARCTIC REGION

Barents Cooperation