

Barents Hot Spots Exclusion


# Forward together

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The background of the slide shows an industrial facility, likely an oil or gas processing plant, with various structures and a tall chimney emitting a plume of white smoke. A large, semi-transparent orange circle is overlaid on the center of the image, containing the main text.

*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.

# Timeline



**1993**  
Kirkenes  
Declaration  
signed



**2010**  
Hot Spots  
Exclusion  
Procedure  
adopted

**2011**  
First Hot  
Spot fully  
eliminated

**2013**  
Barents  
Summit

**2018**  
25th  
Anniversary  
of BEAC

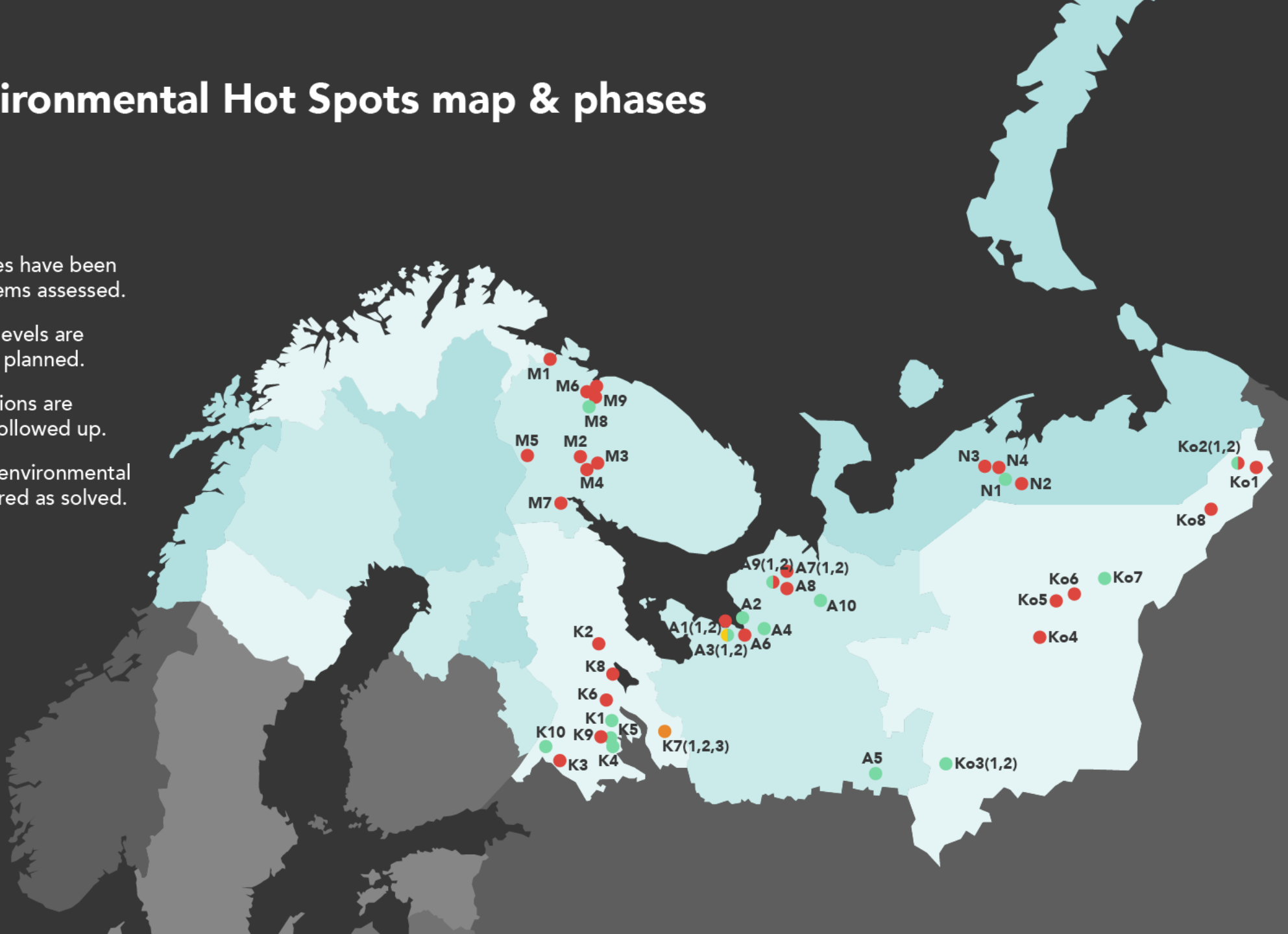


**2020**  
12 out of 42  
Hot Spots  
fully cleared,  
+3 partially

# Barents Environmental Hot Spots map & phases

## Phases

- Red:** Responsibilities have been mapped and problems assessed.
- Orange:** Ambition levels are agreed and actions planned.
- Yellow:** Agreed actions are implemented and followed up.
- Green:** Addressed environmental problems are declared as solved.



**How the exclusion  
procedure works?**

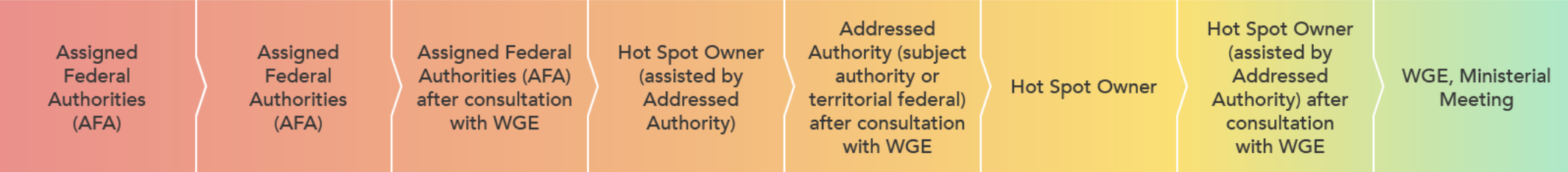
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# Hot Spots Exclusion Procedure

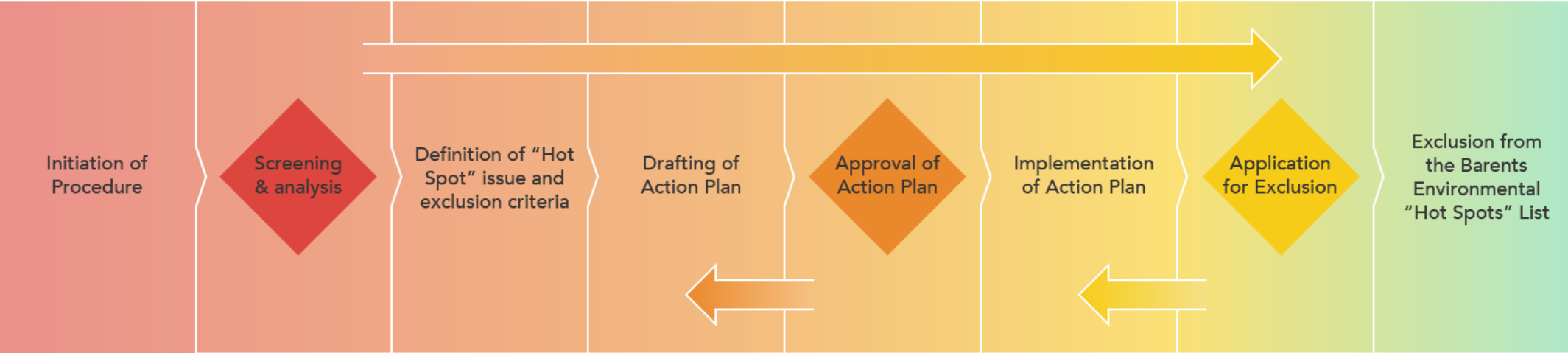
**Phase**



**Responsible organisation**

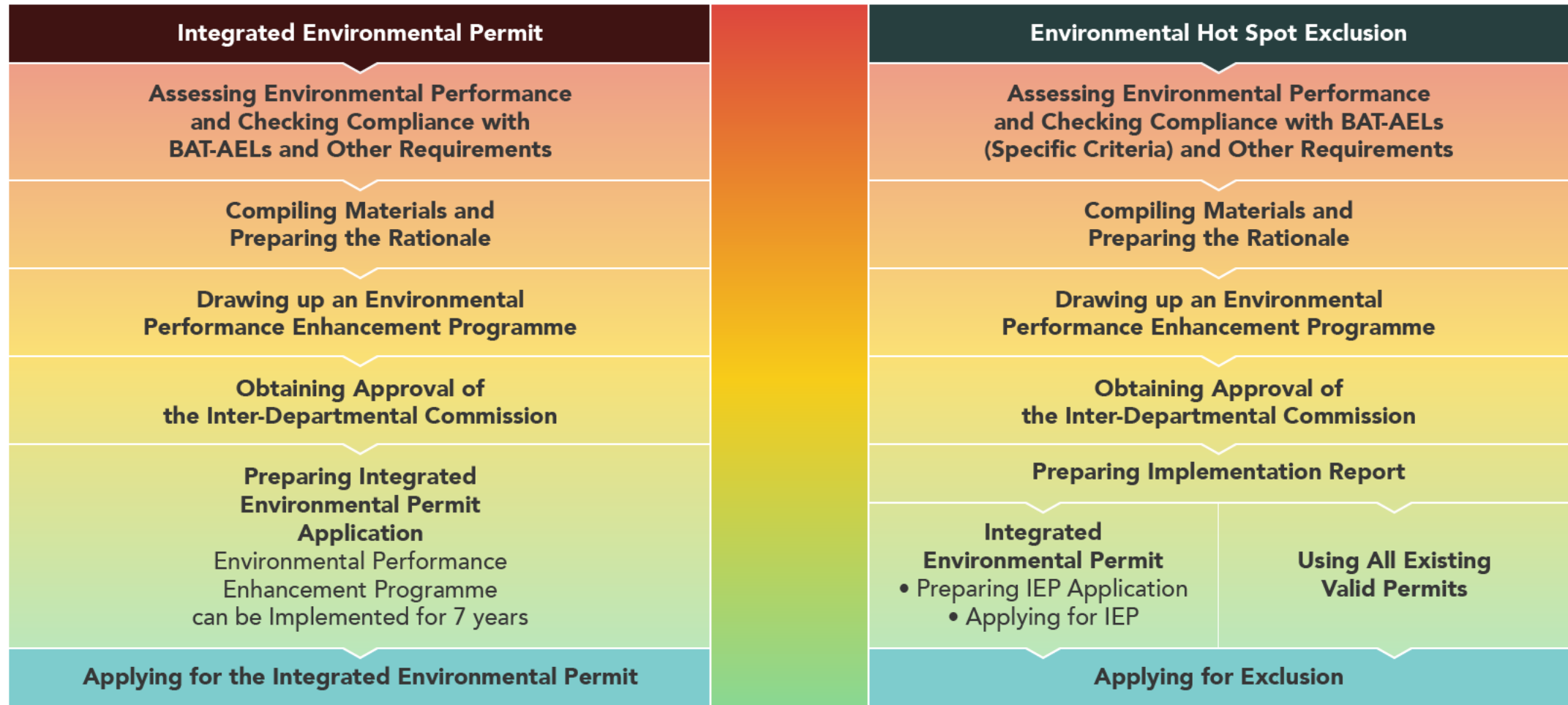


**Flow**





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



# “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*



Photo: Petrozavodsk  
Communal Systems

**How can  
we help?**

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# 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.

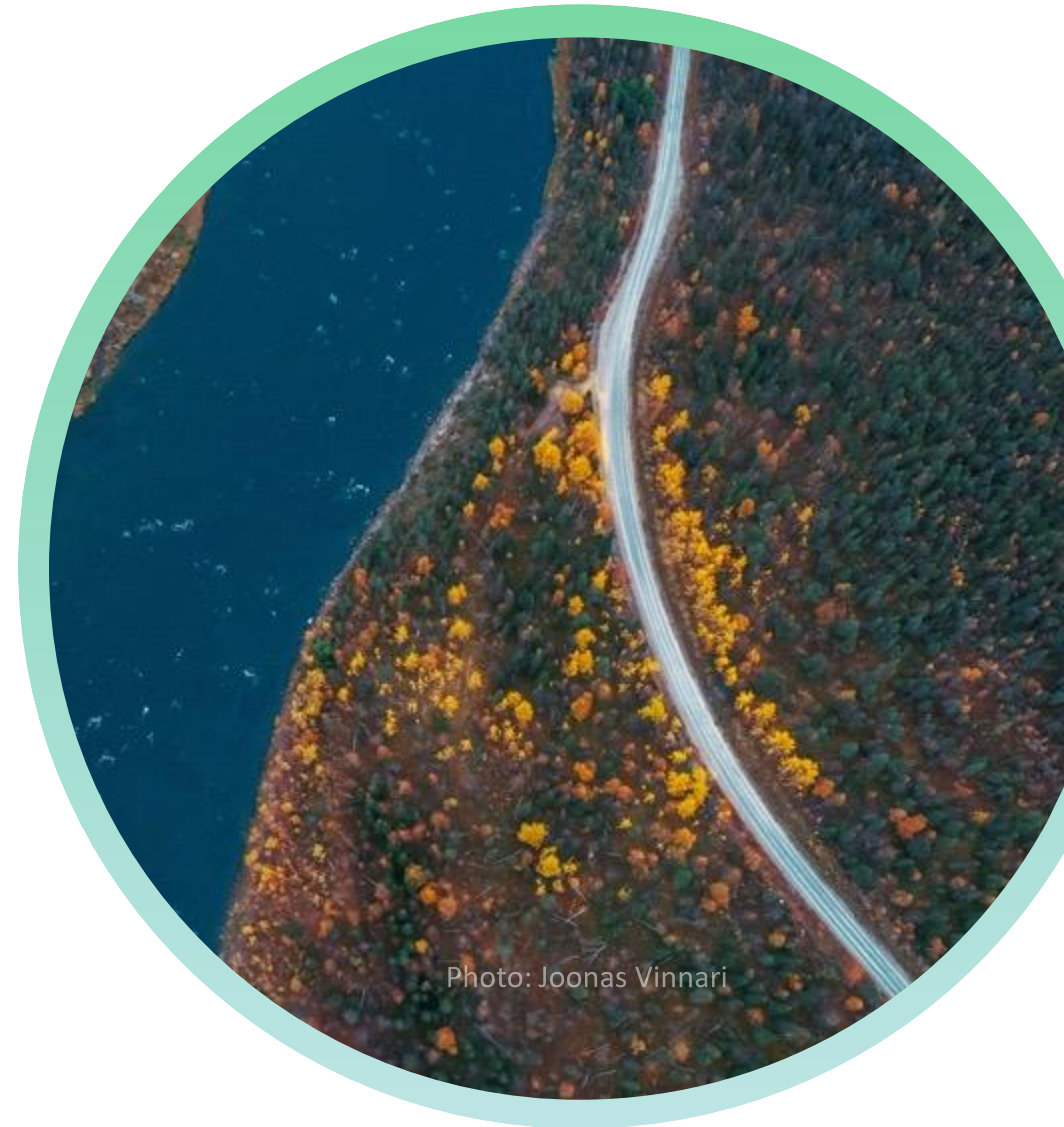


Photo: Joonas Vinnari

A few of our Success Stories

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

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# 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



Photo: Gunilla Stromberg / Government Offices of Sweden





Photo: A. Parshakov

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

Together with the Nordic Council of Ministers (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

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[www.barentscooperation.org/HS](http://www.barentscooperation.org/HS)

