


E-nv Technologies



Indigenous communities and Industrial companies:

Common actions for Arctic biocultural preservation

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The Arctic Biodiversity Congress: Trondheim, Norway, December 2-4, 2014

Who we are

- Privately held, social sciences consulting firm with offices in Riga and Saint Petersburg
- Founded in 2009 by the group of SPbSU researchers
- Interdisciplinary team of experts in IP issues
- Scientific guidance by Dr. Konstantin B. Klovov
- Rich fieldworks experience in the remote most regions of the Russian Arctic – from the Kola to Chukotka

What we do

- Focus on the Indigenous communities and traditional land-use in the scope of Arctic Oil & Gas Exploration
- Studies in support of industrial projects
- Consulting in the area of sustainable development and natural resource management
- Basic and applied scientific researches
- Educational projects and volunteer initiatives

Where we work



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Legal framework



Legal framework: Russia

- Federal Laws
 - On the guarantee of rights of indigenous small numbered peoples of Russia, April 30, 1999
 - On the traditional territories and the use of natural resources by the indigenous small numbered peoples of the north, Siberia and the Far East of Russia, May 7, 2001
- Regional Initiatives
 - On ethnological expertise in the areas of traditional residence and traditional economic activities of the indigenous peoples of the Republic of Sakha (Yakutia)

Meeting the standards in Russia

- United Nations documents

Universal Declaration of Human Rights, Declaration on the Rights of Indigenous Peoples, Guiding Principles on Business and Human Rights etc.

- International Finance Corporation

PS7: Indigenous Peoples, PS8: Cultural Heritage,
PS5: Land Acquisition and Involuntary Resettlement.



- World Bank Operational Policies

OP/BP 4.10 - Indigenous Peoples etc.



- The Equator Principles

- ILO Convention 169 etc.



Best practices in Russian Arctic

- Sakhalin Energy
Sustainable Indigenous Minorities Development Plan (SMDP).
- Gazprom
Successful cooperation with Yamal Region for over than 20 years
- Yamal LNG Project
First FPIC compliant project in Russian Arctic.



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Community engagement: researches

- Integrated ecosystem management approach to conserve biodiversity and minimize habitat fragmentation in the Russian Arctic. 2008-2009. Kolguev Island.
- Mapping of sacrificed objects, natural and cultural heritage sites of the Indigenous Peoples of Taimyr. 2009–2011.
- Mapping of traditional land-use and cultural objects in the area affected by the Yamal LNG project. 2013.



Community engagement: land-use



Community engagement: field studies



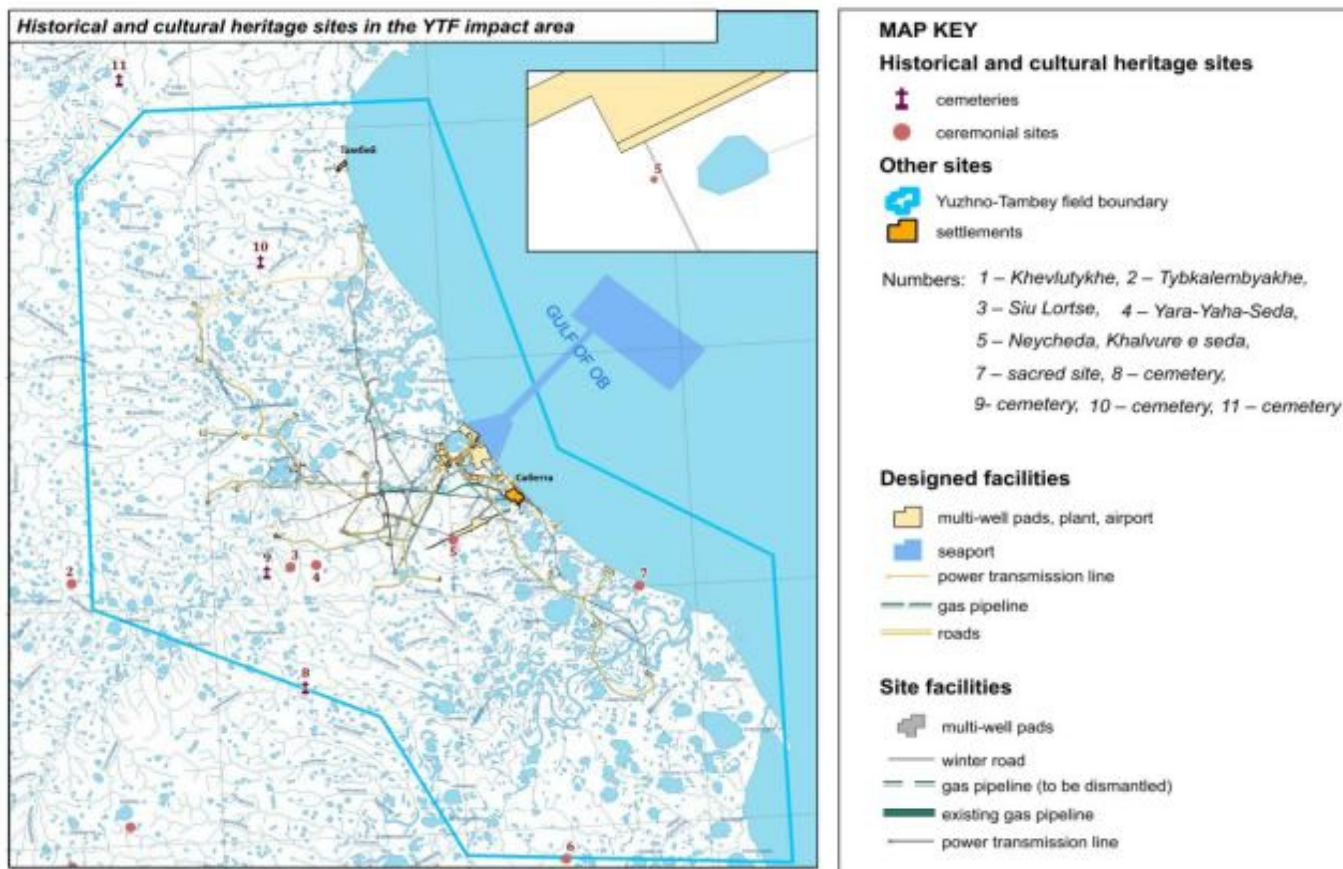
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Community engagement: field studies



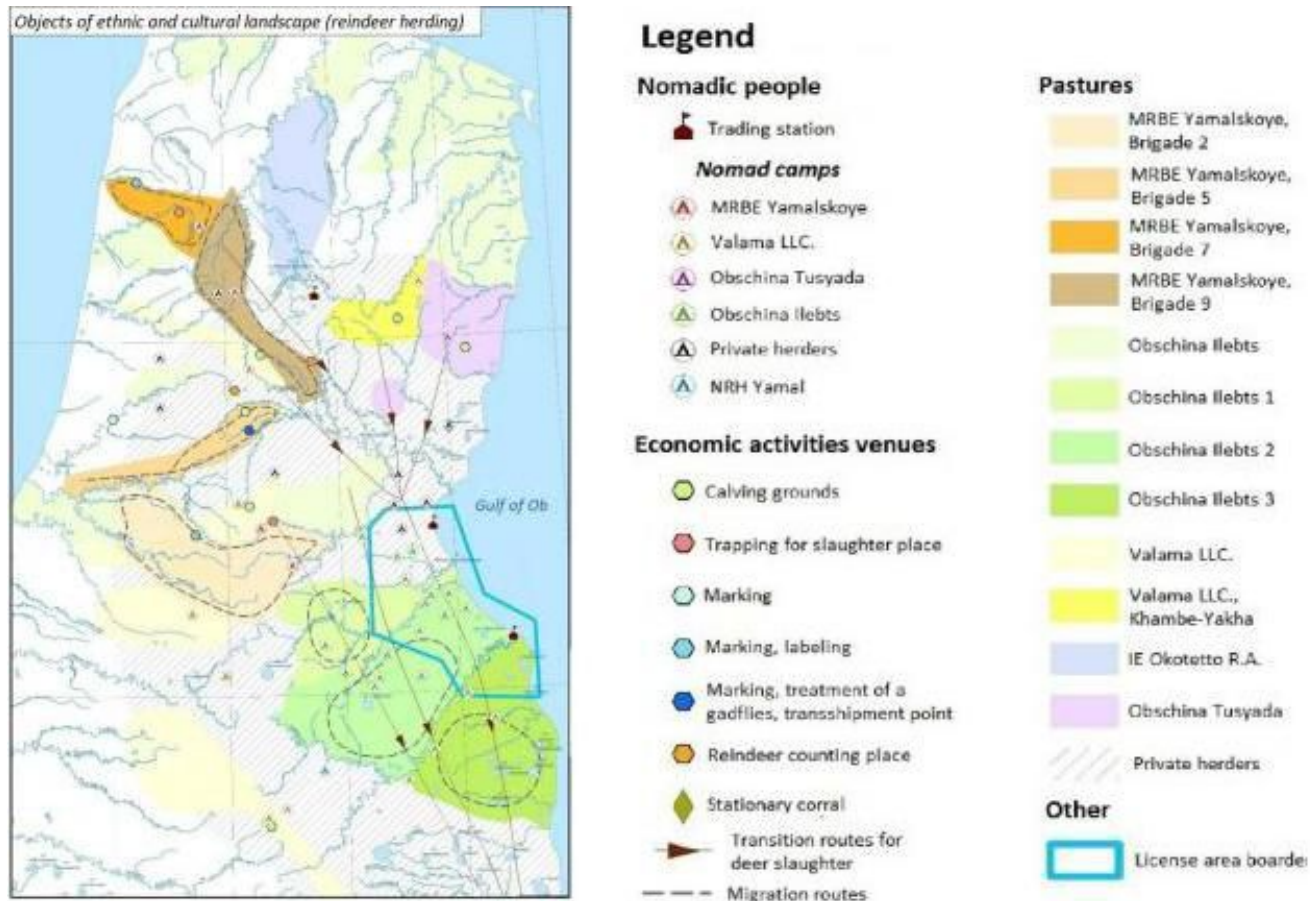
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Community engagement: GIS & Maps



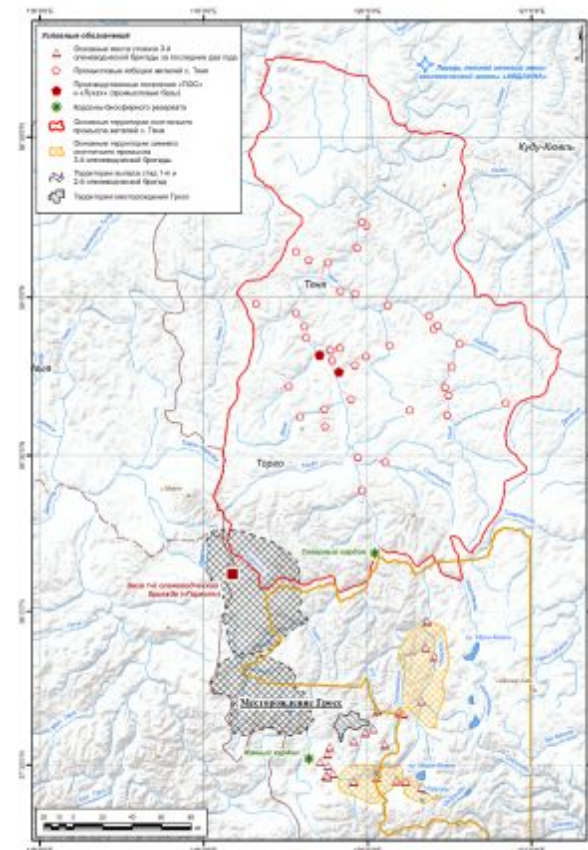
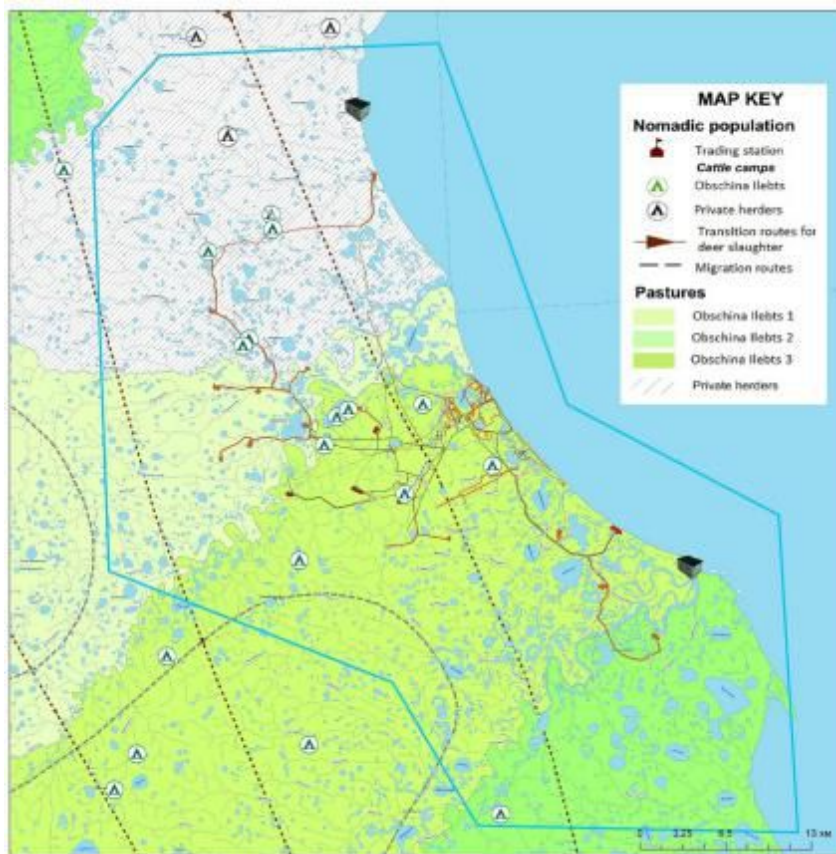
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Community engagement: GIS & Maps



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Community engagement: GIS & Maps



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Common actions: sustainable development



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IPDP for Yamal LNG: 2014-2018



- Baseline information
- Key Findings: Analysis of Impacts, Risks & Opportunities
- Result of Consultations and Future Engagement
- Project Impact Management
- Enhancement of Traditional Resource Management
- Enhancement of Project Related Economic Opportunities
- Protection and Enhancement of Culture
- Grievance Mechanism
- Costs, budget, timetable, organizational responsibilities
- Monitoring, Evaluation & Reporting

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