ECONOMIC POTENTIAL OF THE ARKHANGELSK REGION. TOURISTIC BUSINESS IN THE NORTH

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ARKHANGELSK REGION TODAY

- Square – 589,000 km²
- Population – 1.2 mln
- Capital city – Arkhangelsk (pop. 350,000)
- Gross regional product in 2011 – RUR 384 bln
- Average payroll income in 2011 – RUR 24,000
GROSS REGIONAL PRODUCT

- Forestry and timber (17.1%)
- Transport and logistics (15.4%)
- Trade (17.3%)
- Construction (13.2%)
- Shipbuilding (5.0%).
TIMBER INDUSTRY

Production in the region

- pulp, paper and paperboard
- lumber
- glulam
- houses

Allowable cut - 23.8 mln m³
TIMBER INDUSTRY

Major businesses in pulp-and-paper industry:

- Kotlas PPM
- Arkhangelsk PPM
- Solombala PPM

Production of Arkhangelsk timber processing industry is being exported to 79 countries of the world.
MINING

Share in proved reserves of minerals in RF:

<table>
<thead>
<tr>
<th>Material</th>
<th>Share</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diamonds</td>
<td>20%</td>
</tr>
<tr>
<td>Bauxites</td>
<td>18%</td>
</tr>
<tr>
<td>Gypsum</td>
<td>1%</td>
</tr>
<tr>
<td>ZnK</td>
<td>3%</td>
</tr>
<tr>
<td>Lead</td>
<td>2%</td>
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</tbody>
</table>

- Diamond extraction in 2011 – 0.5 mln carat
- “Knauf” – mining of gypsum in the Arkhangelsk region
- Proven reserves of basalts – 4.6 bln t
MINING

Arctic, the «pantry» of Russia

90% of the hydrocarbons are located in the Arctic, including 70% – on the shelf of Barents and Kara seas.
FISHING INDUSTRY

Fishing volume in 2011 – 151 000 tons

Main perspectives – creating of new fish processing facilities.
TRANSPORT AND LOGISTICS

- Multiprofile sea port
- The Northern railway
- International airport
- M-8 federal highway, Arkhangelsk-Moscow
- Administration of the Northern Sea Route
- Terminal & logistics center, JSC “Russian railways” (perspective)
«BELKOMUR» PROJECT

- Total length – 1155 km
- Investments – RUR 176 bln.
- Private investments into related projects – RUR 442 bln.
- Public-private partnership terms
- Cargo turnover of the «Northern link» by 2020 – 20 mln. t/year
- Included into the «2030 Russian railroad development strategy»
ГЛУБОКОВОДНЫЙ РАЙОН «СЕВЕРНЫЙ» АРХАНГЕЛЬСКОГО МОРСКОГО ПОРТА

- Receive vessels upto 75 000 dwt
- Cargo turnover 28 mln. t/year
- Investments RUR 30 bln.

- Included into the Russian long-term conception of the social-economic development
- Included into «2020 North-West Russia development strategy»
TRANSPORT SUPPORT IN THE ARCTIC

- United transport network
- Seaports system
- Polar aviation
- Ice-class vessels
- Northern meteorological service
- Human resources
- Northern shipping company
- River and minor sea passenger transport
AIR CONNECTION

Arkhangelsk airport

Included into the program «Development of the transport system of Russia»

Perspectives:

- reconstruction of the airport building
- increase in passenger and cargo turnover
- development of the small aircraft transport
ENERGY

Gasification

• Launch of gas installations on Arkhangelsk and Severodvinsk thermoelectric plants

• Gas consumption in 2012 will up to 2,2 bln. m³

Development of alternative local energy sources, hydro & bioenergy
SHIPBUILDING INNOVATIONAL TERRITORIAL CLUSTER

Members of the shipbuilding cluster

- JSC Sevmash
- JSC Zvezdochka
- JSC Arktika
- N(A)RFU
- Ural Branch of the Russian Academy of Sciences
- JSC Onega
- Public authorities and municipalities

Cluster production volume:

- 2011 – RUR 58.1 bln.
- 2015 – RUR 128.7 bln.
- 2020 – RUR180.1 bln.
SHIPBUILDING
AND ENGINEERING

Construction and modernization

• Cargo and industrial vessels
• Passenger ships
• Modern offshore equipment
• Engineering products for oil-and-gas, energy, aviation, space and metallurgic sectors
CONSTRUCTION

- Construction materials production
- Construction of wooden houses
- Housing

Perspective directions:

- Production of bricks, cement, plaster dry mixes, drywall, modern wooden materials
AGRICULTURE

• Agricultural land – 650 000 ha
• State support for farmers

Perspective directions:

• добыча и переработка биоресурсов
• сбор дикорастущих растений
• производство удобрений
SCIENCE AND EDUCATION

Northern (Arctic) Federal University
- A participant of the world-wide education and innovation network
- Strong science base for research

Northern State Medical University

Arkhangelsk scientific center of the Ural Branch of the RAS
TOURISM

Unique cultural, historic and natural attractions:

• Solovetsky archipelago
• Kiy island
• Karst caves of Pinega
• Architectural ensembles of Kargopol
• Kenozero national park
• Museum of Wooden Architecture Malye Korely
DESTINATIONS: ARKHANGELSK

City tours showing an old building of the Merchant Yards, monument to Peter the Great, the Embankment and other sights.
DESTINATIONS: MALYE KORELY MUSEUM

Local wooden architecture in a picturesque place
Bell chiming, workshops in folk crafts.
DESTINATIONS: THE SOLOVETSKY ISLANDS

Archipelago in the White Sea with rich history, beautiful scenery and world-famous monastery.
DESTINATIONS: RUSSIAN ARCTIC

• National Park at Novaya Zemlya and Franz Joseph Land
• New and growing
CRUISE LINERS SHORE EXCURSIONS

• 1 – 7 liners per summer
• Tourists from different countries: UK, Germany, USA, Finland, etc.
THANK YOU FOR YOUR ATTENTION!