

# **Vision: The Russian and Asian Transport Demand - East-West flows**

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*Thon Hotels, BODO, NORWAY*

# Euro-Asian Trade 2008

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☐ **EXPORTS WTO SOURCE(BILLION):**

☐ **EUROPE TO EUROPE – USD 4695**

☐ **EUROPE TO ASIA – USD 486,5**

☐ **TOTAL EUROPE - USD 6446,6**

☐ **ASIA TO ASIA - USD 2181,4**

☐ **ASIA TO EUROPE - USD 801,0**

☐ **TOTAL ASIA USD 4353,0**

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# **Euro-Asian International Transport Conference 2000 Approved:**

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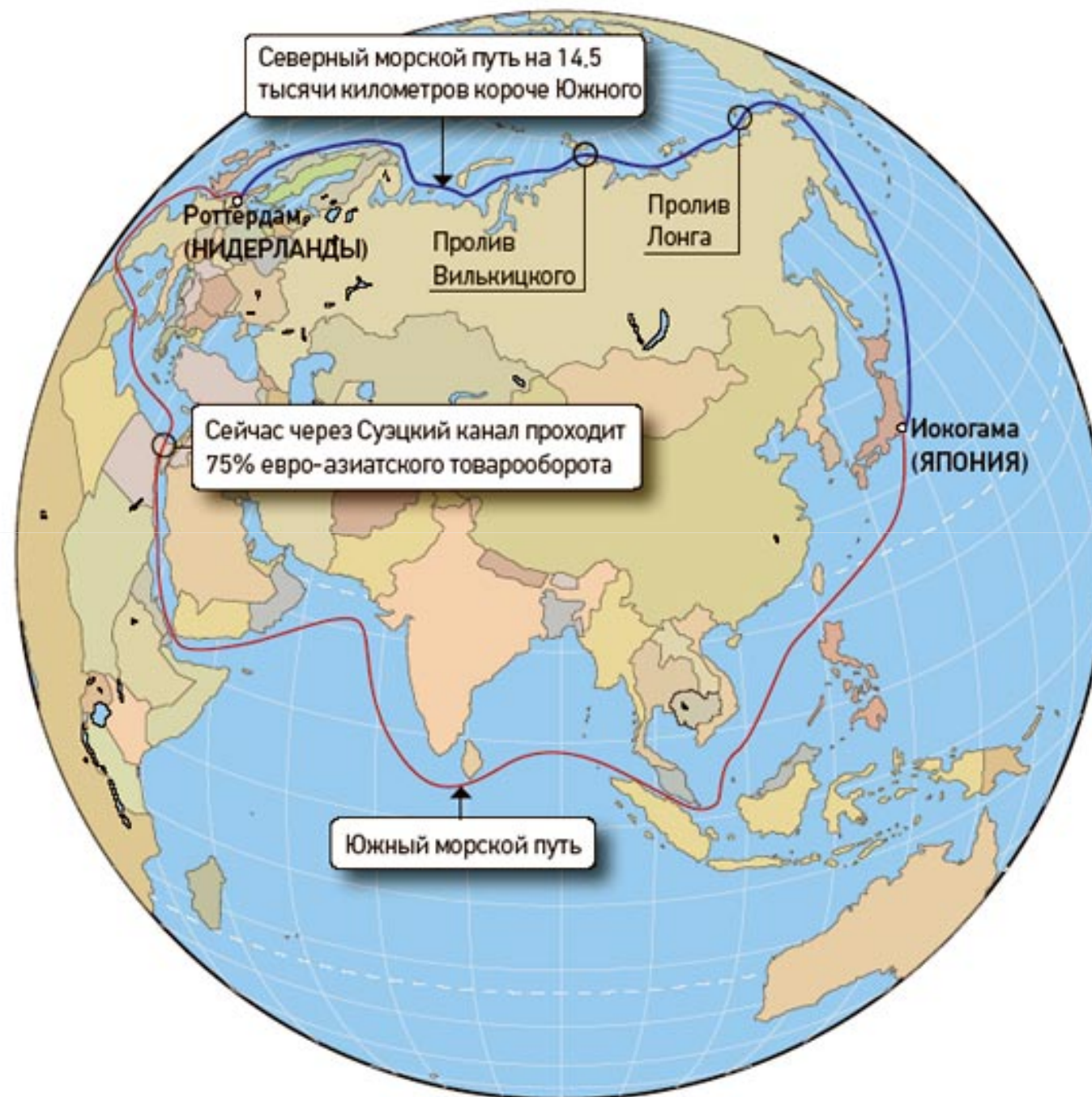
## **□ UN EEC and ESCAP**

Euro-Asian Transport Corridors:

- 4 Land Corridors (TSR, TRACECA, South Corridors, North-South)
  - Northern Sea Route
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## Морские пути доставки грузов из Азии в Европу





# Last Week Special Northern Sea Conference, Moscow

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- ❑ Government returns to organize Administration of Northern Sea Route (appeared in 1932 and reorganized in 1990)
  - ❑ The ANSR will control shipping transportation, ice-breaker fleet and hydrographic activity (research, studies etc.).
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# Routes

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- ❑ Rotterdam – Yokohama via Suez 11205 miles. NSR – minus 3860 miles or minus 34%.
  - ❑ Experts say cargo transportation using NSR could be to East 5-6 mio. t and to West - 2-3 mio.t. USSR 1987 – 6,6 mio. t cargo.
  - ❑ Nowadays 9 linear ice breakers (5 nuclear and 4 diesel) are in service.
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## And ...

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- ❑ Russia needs to have until 2020 to build 3 nuclear and 6 diesel ice breakers.
  - ❑ 1 nuclear (60 Mw) and 3 diesel (25 Mw) have to be built to 2015.  
According to Russian Maritime Administration projects are done.
  - ❑ Russian Arctic Sea Fleet of ice class is numbered 150 different vessels.
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# And

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- ❑ Main financing to develop arctic fleet – from energy companies and the government
  - ❑ Now 747 navigation maps, 19 special instructions for NSR transportation are ready. 1555 of different navigation equipments are ready to re-start and are new.
  - ❑ Russian GLONASS to be in function.
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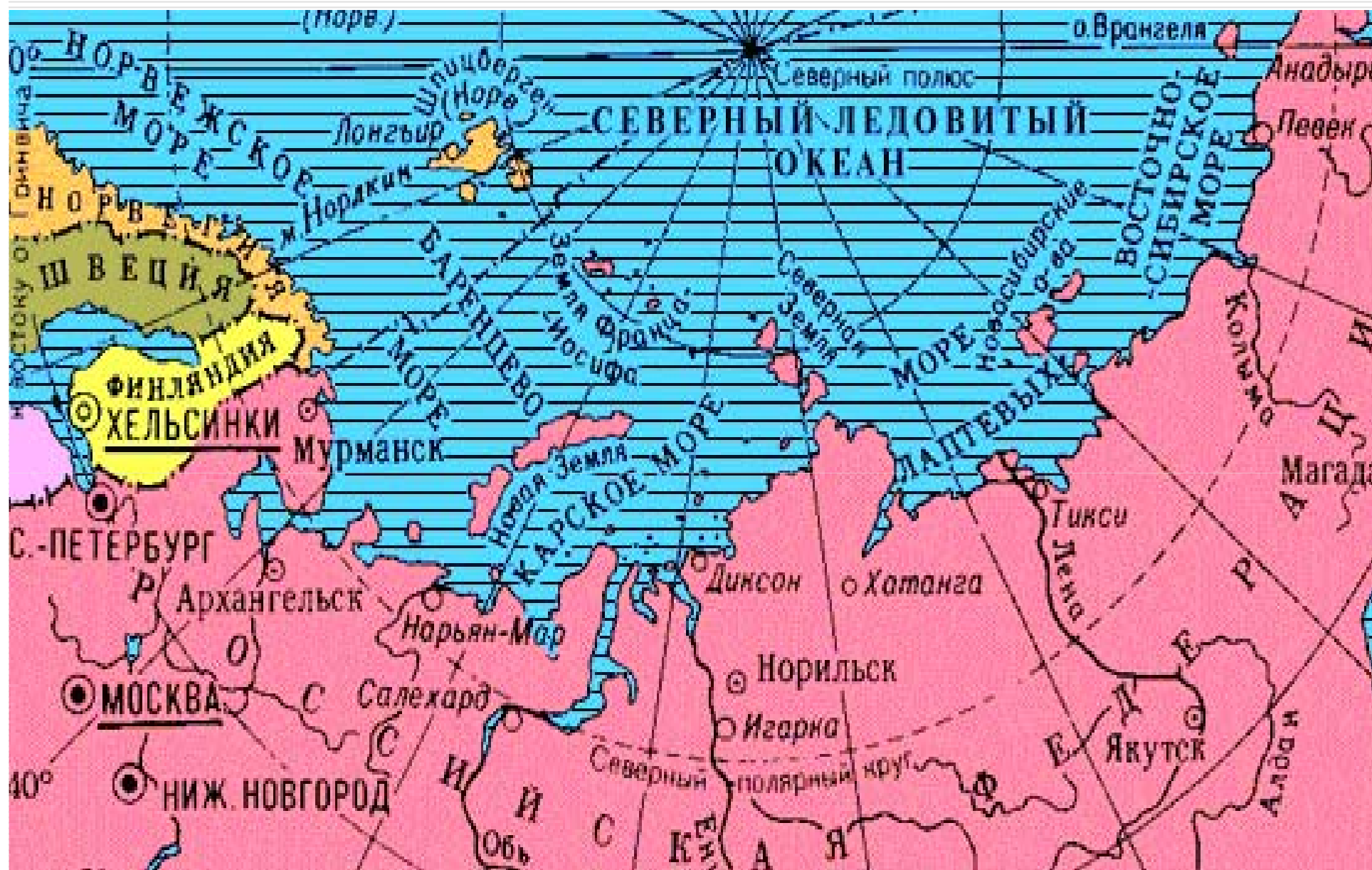
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- In 2009 the building of new multifunctional vessels for saving started.
  - In 2010-2015 federal budget – to build cca. 50 different ships – more than 1 billion euro exists to finance.
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## Could be...

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- ❑ **Perspectives to 2015–2020 export delivery LNG from the area could be 20 mio.t, gas condensate from the region Obi-Enisey 1–3 mio.t, crude oil from Timano-Pechersk 25–30 mio.t.**
  - ❑ **Plus fertilizers, nickel, wood.**
  - ❑ **Plus machinery and equipments.**
  - ❑ **Transit could be 8–12 mio.t.**
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# **Sovcomflot plans**

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- ❑ To transport from Vitino-port to South-East Asia gas-condensate.**
  - ❑ Sovcomflot is the 4-th world tanker company (Aframax fleet deadweight)**
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# Sceptic's opinions

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- ☐ Transportation costs
  - ☐ Customs, risks
  - ☐ Big investment needed
  - ☐ Information
  - ☐ Ice breakers
  - ☐ Transit documents
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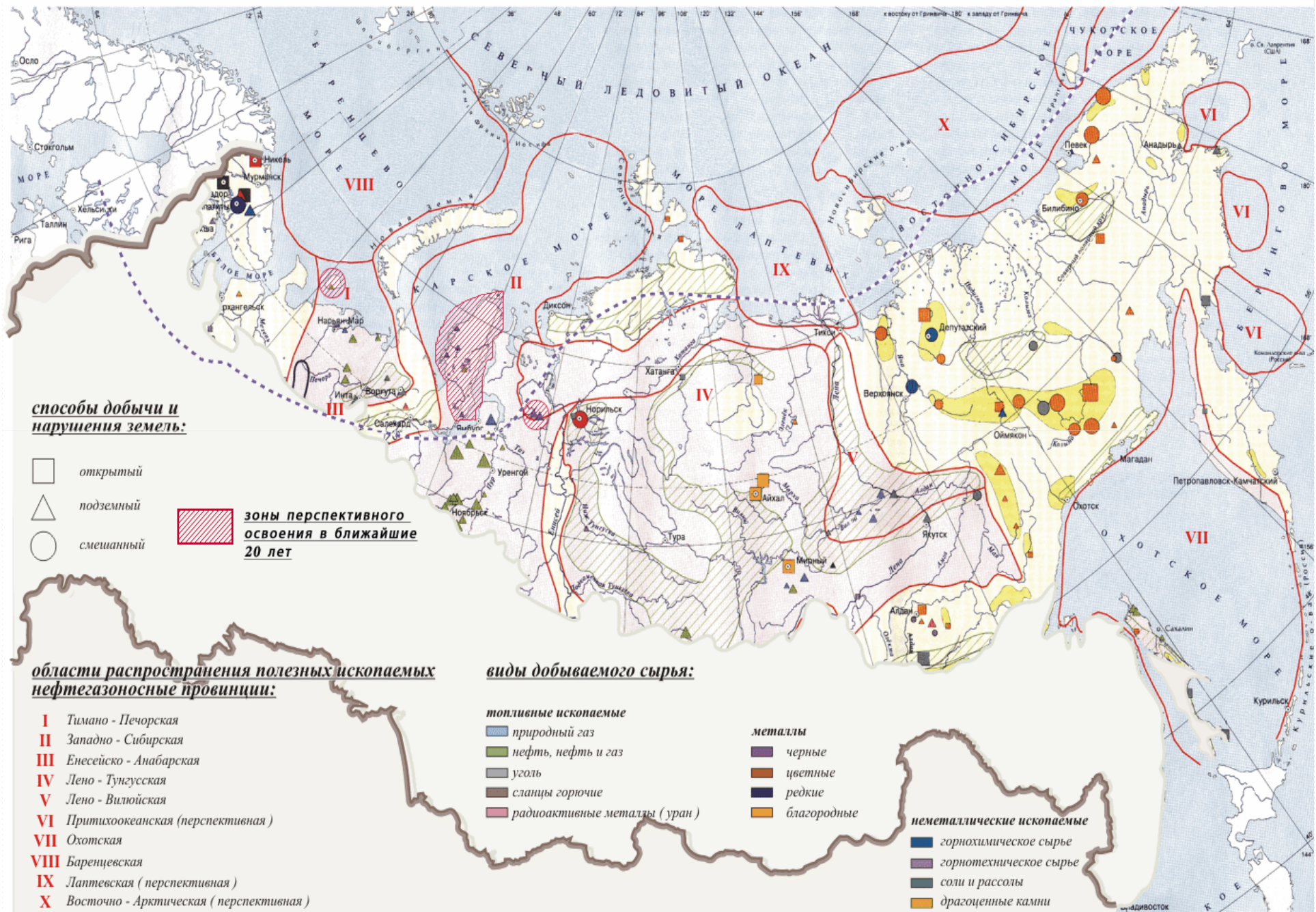
# Optimist's opinions

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- ❑ International North Sea Route Programme (INSROP) says – in XXI NSR will be available for all-year navigation activity.
  - ❑ We know experts opinion for ice moving (see Transbaltic Malmo meeting report, March 2010).
  - ❑
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# МИНЕРАЛЬНО-СЫРЬЕВЫЕ РЕСУРСЫ НА ТЕРРИТОРИИ КРАЙНЕГО СЕВЕРА И АРКТИКИ

## Зоны перспективного освоения в ближайшие 20 лет (в границах арктической зоны)



# Question

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- ☐ Who will refuse to develop new resource base ?
  - ☐ Who will permit to stop the development of resource base ?
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# THANK YOU

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