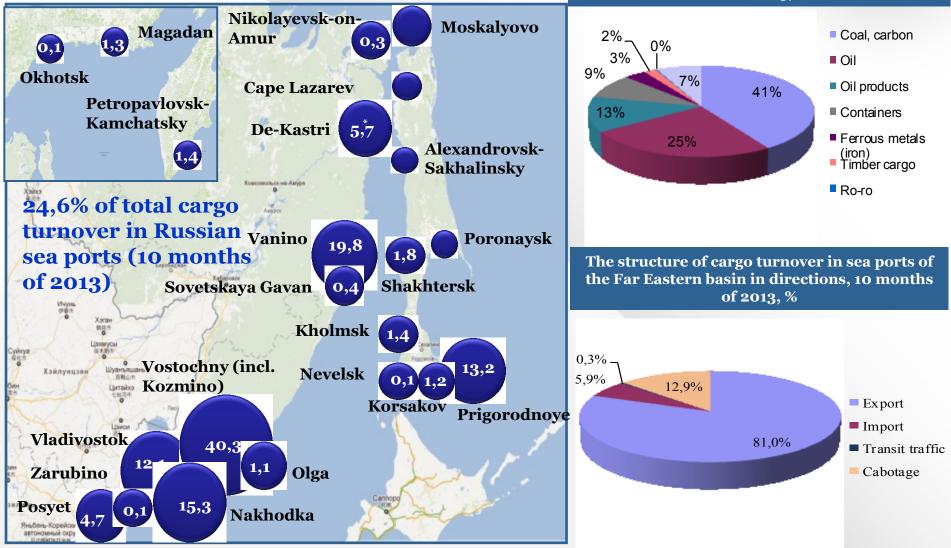
Sea Ports of the Far East of Russia. Modern State and Prospects for Development

FSUE "ROSMORPORT"

Far Eastern sea basin of Russia Structure of cargo turnover

Cargo turnover in sea ports of the Far Eastern basin of Russia by cargo types, 10 months of 2013, mln. tons Structure of cargo turnover in sea ports of the Far Eastern basin of Russia by cargo types, 10 months of 2013, mln. tons



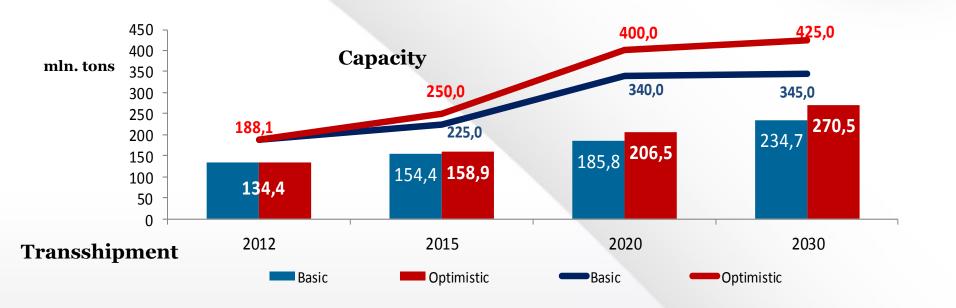
Main goals and scopes for development of port infrastructure in the Far Eastern basin of Russia



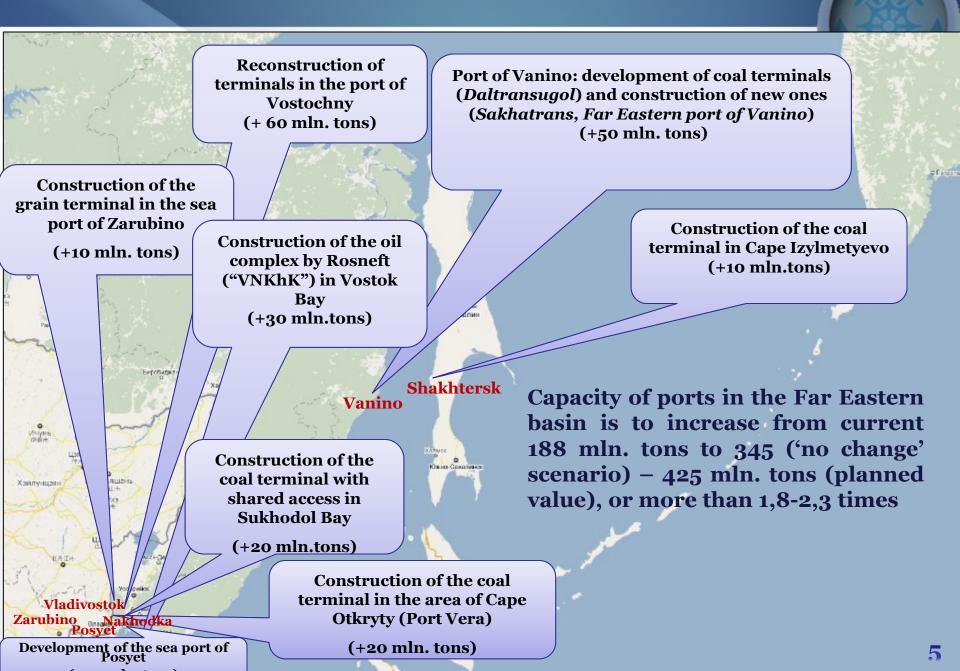
According to the Strategy of Development of Sea Port Infrastructure till 2030 basic goals for development of sea ports are:

- 1. Increase of port capacities and effective development of port infrastructure
- 2. Provision of safe operation of sea port infrastructure and safe navigation
- 3. Increase of commercial attractiveness of Russian sea ports
- 4. Improvement of public management in the area of sea port economy

Forecast for cargo transshipment and capacities in sea ports of the Far Eastern basin

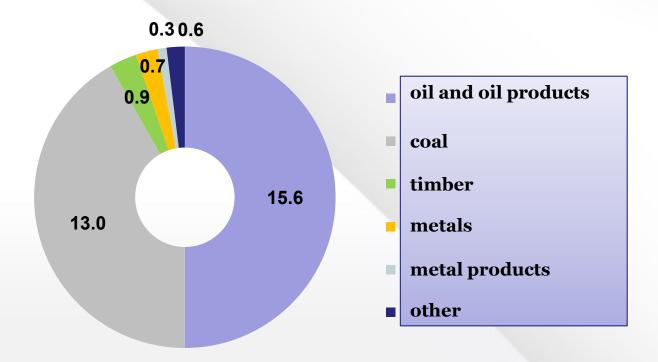


Principal projects of port development in the Far Eastern basin



Transshipment between Russian and Japanese ports

Cargo transshipment between Russian and Japanese ports by the sea in 2012, mln. tons



Ongoing projects

Technical re-equipment of the sea port of Posyet



Terms: 2016 Increase of cargo turnover: from 5,3 to 7,0 mln. tons The port will be capable to handle vessels with deadweight up to 60 thousand tons cargo: coal status: project Investor: "Torgovy Port Posyet", JSC

Port of Vostochny: construction of the third stage of the coal terminal



"Vostochny port", JSC

Terms: 2019 Increase of cargo turnover: from 18 to 39 mln. tons cargo: coal status: construction Investor: «Vostochny port», LLC

<u>Port of Vostochny: reconstruction of the approach channel to berths</u> <u>Nº 31-35 and of the water area to berths Nº 33-35</u>



Terms: 2015 Increase of cargo turnover: from 1,5 to 2,5 mln. tons per a year. cargo: coal status: project Investor: stevedoring company "Maly port", LLC

Ongoing projects

<u>Construction of transshipment terminal in Muchke Bay,</u> <u>Sakhatrans LLC</u>



Terms: 2014-2018 Object: transshipment terminal with total capacity of 22 mln. tons. cargo: coal status: project Investor: "Sakhatrans", LLC

<u>Construction of specialized coal complex in Sukhodol Bay to meet the</u> <u>needs of small- and medium-size businesses</u>



The "shared-access" terminal is to be constructed by 2017 in Sukhodol Bay to facilitate access to port infrastructure for small- and medium-size coal businesses . **Capacity:** 20 mln. tons per year **Terms:** 2017 **cargo: coal status: project Investor: "Morskoy Port Sukhodol", LLC**

Ongoing projects

Reconstruction of the approach channel to berths Nº 5,6 in the sea port of Vostochny



Increase of transshipment capacity of the container terminal up to 1,2 mln. TEUs by 2017. cargo: containers status: pre-project work, modernization of equipment Investor: «Vostochnaya Stevedoring Company», LLC

<u>Coal terminal in the area of Cape Otkryty, Primorsky Krai, town of</u> <u>Fokino</u>



Terms: 2013-2017 Capacity: 20 mln. tons. cargo: coal status: pre-project work Investor: "Port Vera", LLC

Coal terminal in the area of Cape Burny (Khabarovsk Krai)



Terms: 2013-2017 Capacity: 15 mln. tons. cargo: coal status: project Investor: "Dalnevostochny Vaninsky Port", LLC

Prospective projects

Future projects:

• Construction of the oil terminal with capacity up to 30 mln. tons per year in the sea port of Nakhodka (Vostok Bay, Cape Elizarov)

• Construction of the coal terminal with capacity up to 20 mln. tons per year within the development of transport hub Vostochny-Nakhodka

• Development of transshipment capacity of "Daltransugol", JSC (Vanino Port)

• Development of the port of Zarubino, construction of the grain terminal with capacity 5 mln. tons per year









Construction of the container terminal in the sea port of Petropavlovsk-Kamchatsky



Goals of the project:

-Construction of hubs, base points in the Northern Sea Route.

-Construction of transport and forwarding facilities in the sea port of Petropavlovsk-Kamchatsky.

-Promotion of trade and economic relations between Russia, Pacific Rim countries and Europe countries via intensification of crosscontinental cargo flows.

Construction of the container terminal with capacity of 700 thousand TEUs per year in Zavodskaya Bay on the territory of "Petropavlovskaya sudoverf" shipyard company. cargo: containers status: pre-project work

Investor: FSUE Rosmorport

FSUE "ROSMORPORT"

Thank you for your attention!

