

#### ST. PETERSBURG CITY GOVERNMENT

# DEVELOPMENT OF TRANSPORT SYSTEM OF ST. PETERSBURG



#### **ALEXEY LVOV**

Committee for Transport and Transit Policy

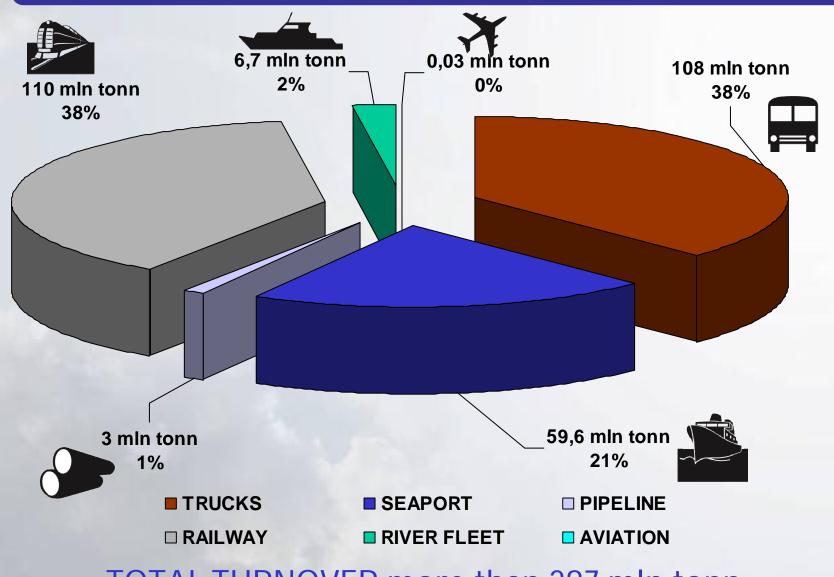


#### ST.PETERSBURG IS THE GATE TO RUSSIA



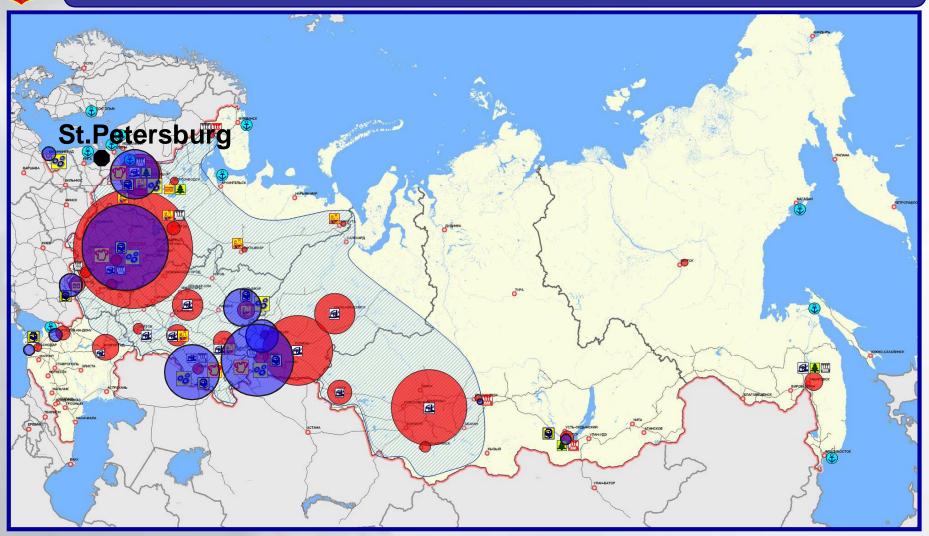


#### ST. PETERSBURG CARGO TURNOVER





#### INFLUENCE OF ST. PETERSBURG TRANSPORT SYSTEM



INFLUENCE ZONE OF ST. PETERSBURG TRANSPORT SYSTEM

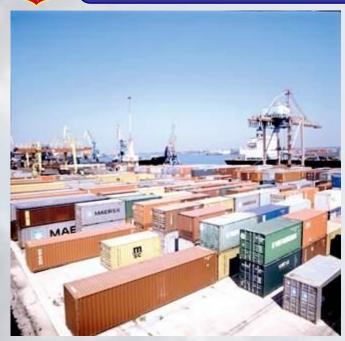




MAIN IMPORT CENTERS



#### THE ARRANGEMENT OF NEW INDUSTRIES



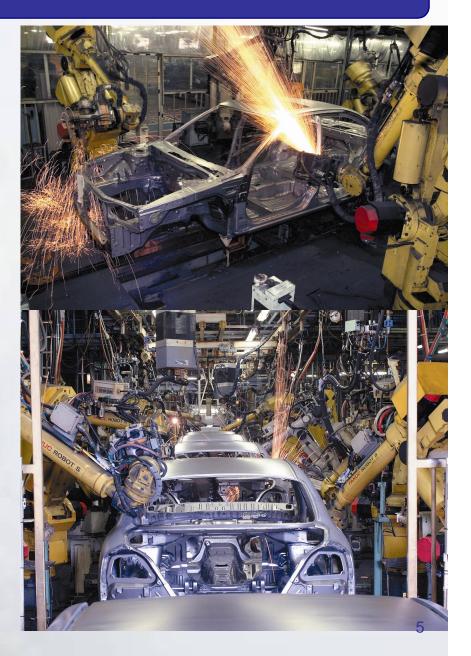






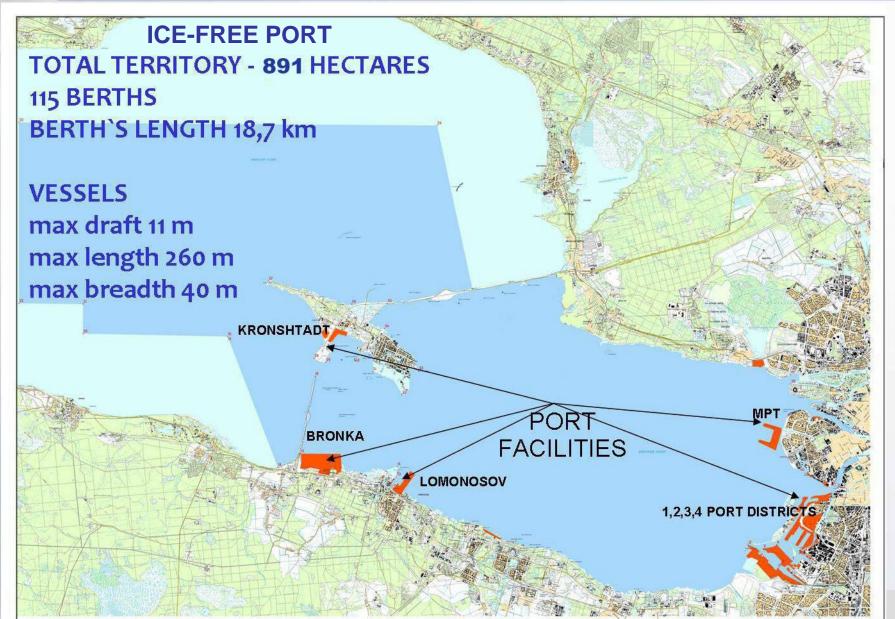






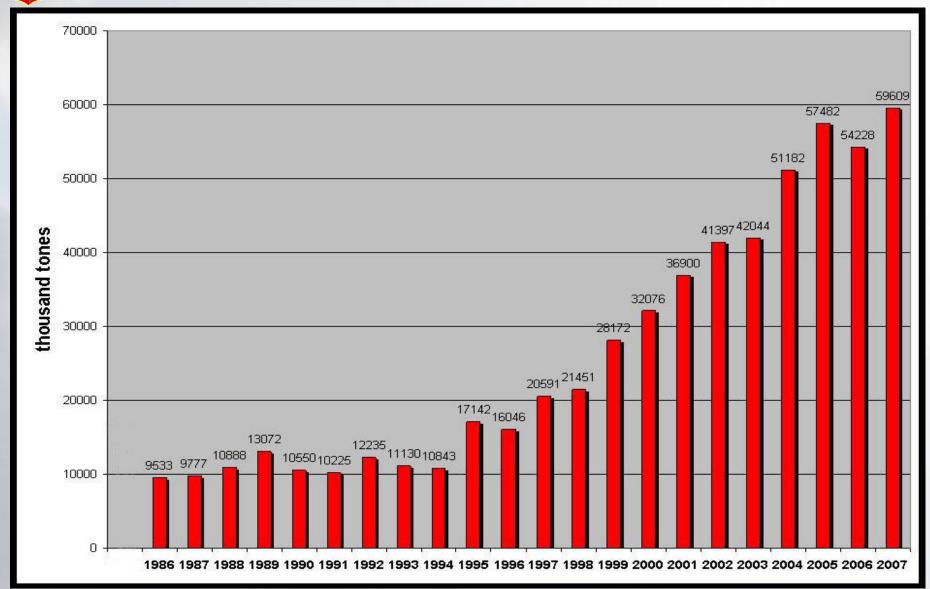


#### PARAMETERS OF PORT OF ST. PETERSBURG





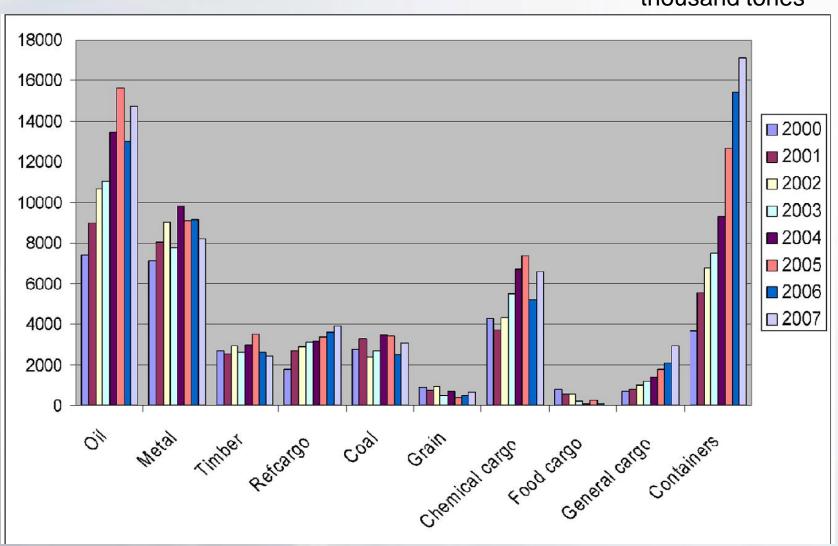
#### TURNOVER OF PORT OF ST. PETERSBURG





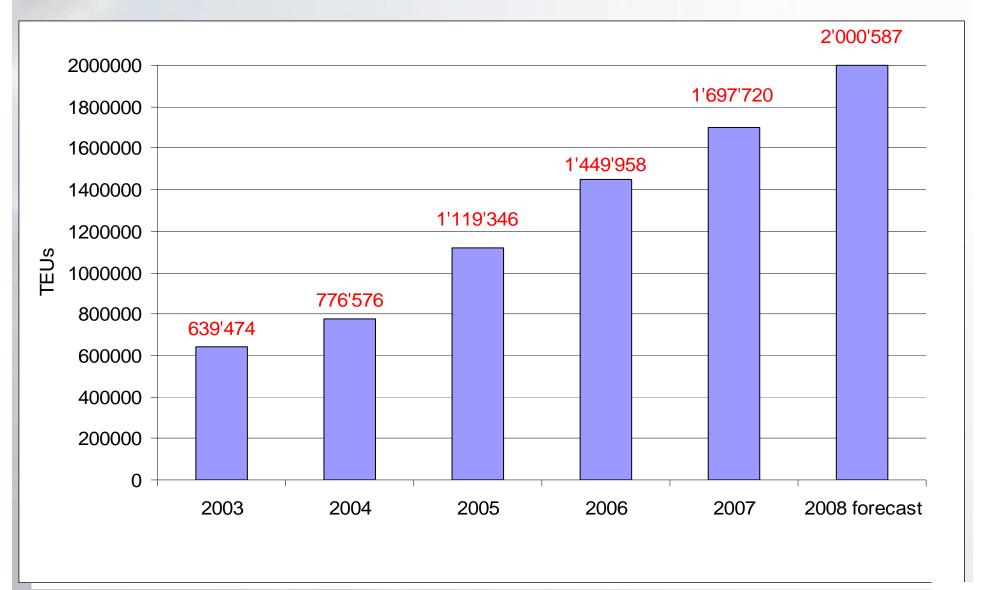
#### THE DYNAMICS OF DIFFERENT CARGOS

#### thousand tones



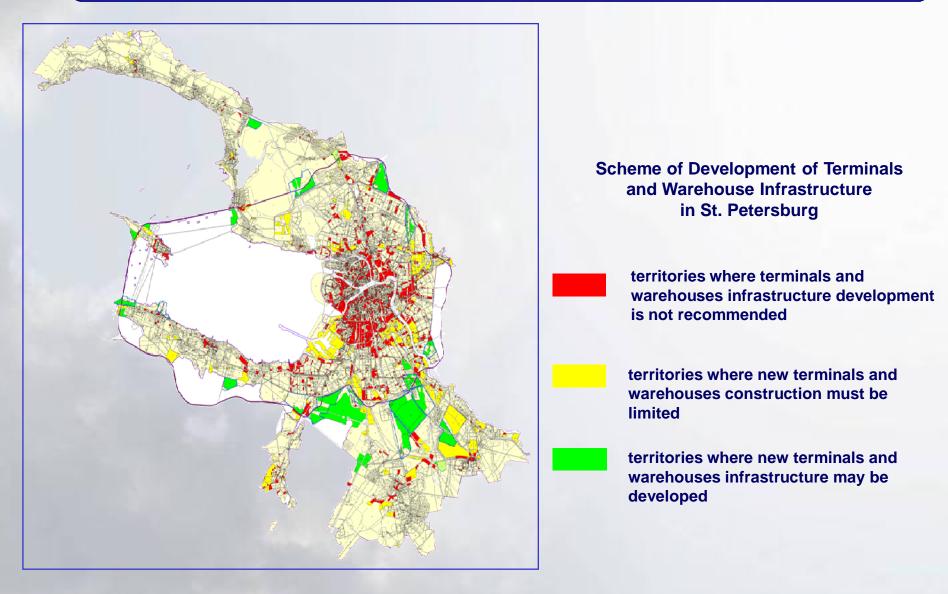


#### CONTAINER TURNOVER OF THE PORT





## DEVELOPMENT OF TERMINALS AND WAREHOUSE INFRASTRUCTURE IN ST. PETERSBURG



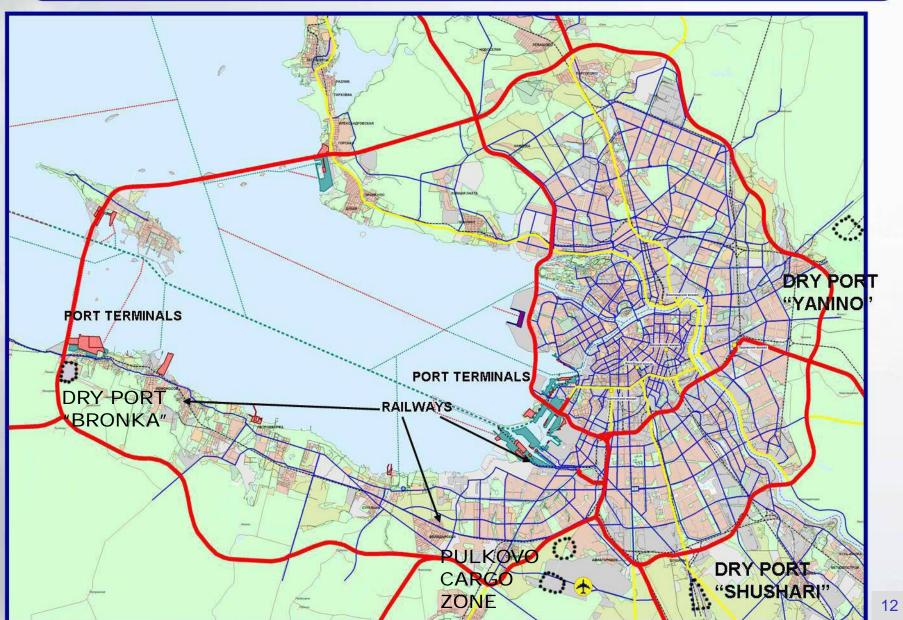


## TARGET INDICATORS OF THE TERMINALS AND WAREHOUSE INFRASTRUCTURE DEVELOPMENT PROJECT

| Indicators                            | Measureme<br>nt<br>Unit | Actual<br>Indicator<br>s | Target Indicators |         |         |
|---------------------------------------|-------------------------|--------------------------|-------------------|---------|---------|
|                                       |                         | 2005                     | 2010              | 2015    | 2025    |
| Number of Logistics Villages          | No.                     | 1                        | 2-3               | 3-4     | 5-6     |
| Area of Roofed in Warehouses          | thou. of m <sup>2</sup> | 5 250,0                  | 6 410,0           | 7 260,0 | 8 240,0 |
| Within the Freeway Zone               | thou. of m <sup>2</sup> | 5 076,0                  | 5 176,0           | 4 750,0 | 2 550,0 |
| In the Vicinity of Freeway an Beyond  | thou. of m <sup>2</sup> | 174,0                    | 1 234,0           | 2 410,0 | 5 690,0 |
| Area of Port Terminal                 | Hectares                | 240,2                    | 318,4             | 418,0   | 564,8   |
| Area of Inland Terminal Facilities    | Hectares                | 66,0                     | 98,8              | 138,5   | 199,5   |
| Area of Regional Distribution Centers | thou. of m <sup>2</sup> | 564,6                    | 704,6             | 937,9   | 2 580,9 |

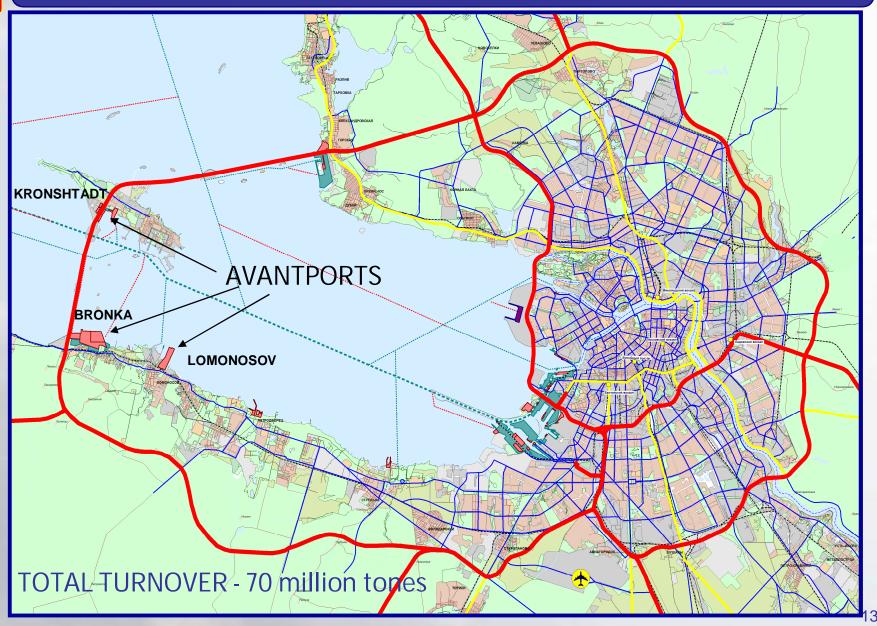


#### "DRY PORTS" DEVELOPMENT





#### AVANTPORTS OF PORT OF ST. PETERSBURG





#### INVESTMENT PROGRAMS OF STEVEDORING COMPANIES





#### TOURISM IN ST. PETERSBURG





St. Petersburg is one of the most attractive tourism centres and the only city in Russia rated by UNESCO among first 10 most attractive cities in the world.

In 2007, the city was visited by over 4.5 million of tourists including 0.3 million – by maritime transport.



#### NEW MARINE FACILITY IN ST. PETERSBURG





#### NEW MARINE PASSENGER TERMINAL

440 hectares of newly reclaimed territories



cruise and ferry vessels with a length up to 311 m and a draft of up to 9 m



1 million passengers

7 berths

length of the berths - 2108 m



#### OPENING OF NEW MARINE PASSENGER TERMINAL - 10.09.2008



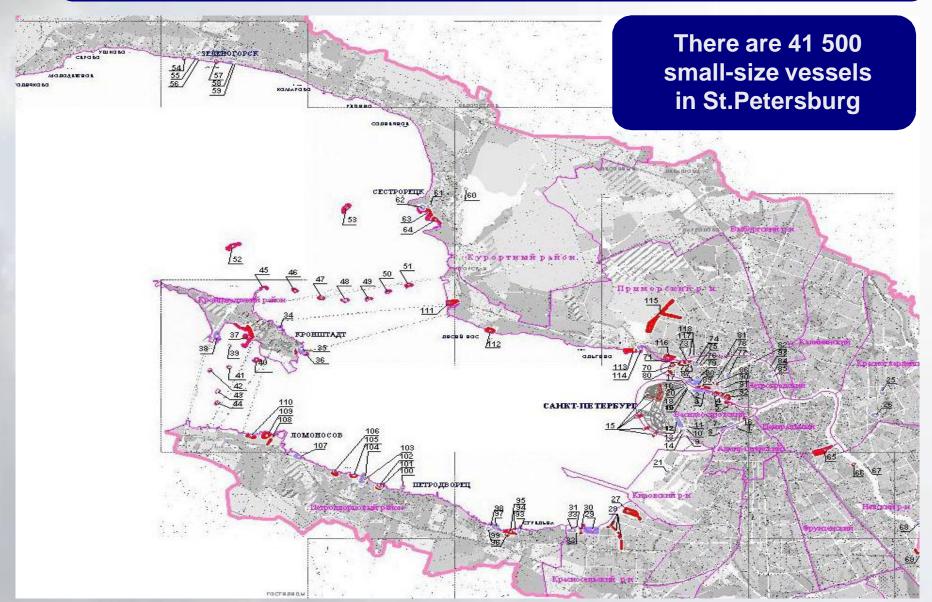


#### PLANNED SCHEME OF RIVER TAXI ROUTES





#### **SCHEME OF SMALL-SIZE VESSELS ALLOCATION**



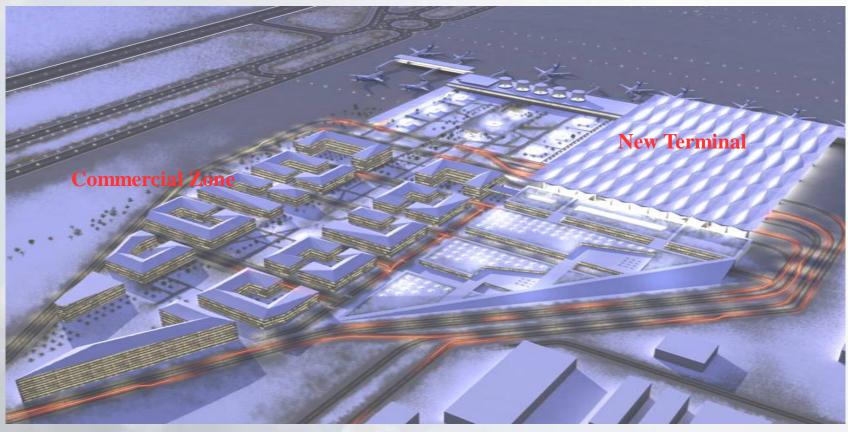


#### PULKOVO AIRPORT





#### GRIMSHAW PROJECT: AIRPORT CITY



Four world-known architectural companies were invited to develop a new terminal and an urban plan for airport city: GMP, Grimshaw, SOM and Z&K After two stages, the project of Grimshaw&Partners LTD won the competition



#### **GRIMSHAW PROJECT**



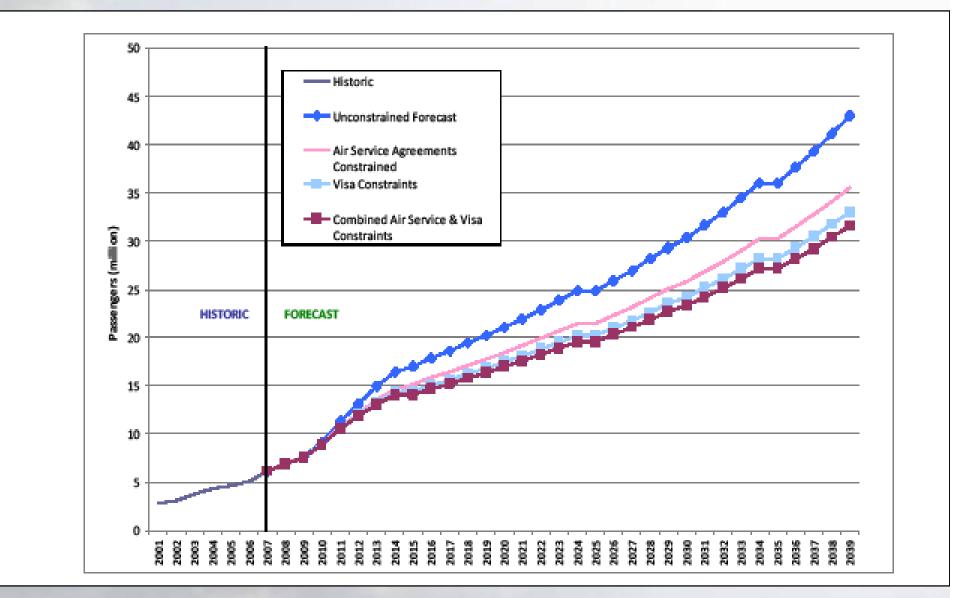






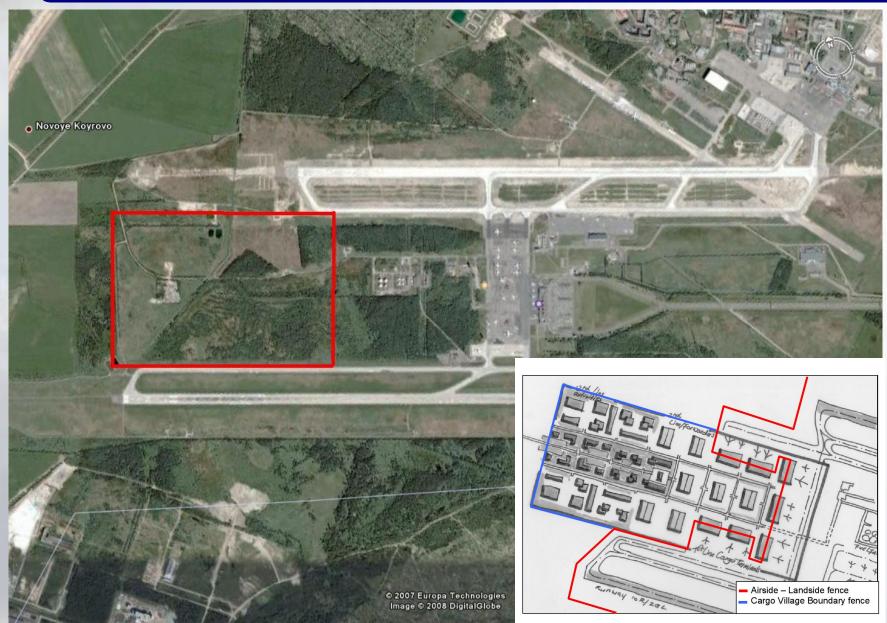


#### **AIRPORT PULKOVO – PASSENGER FORECAST**



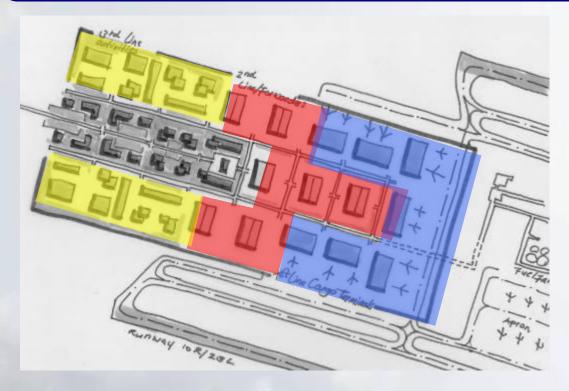


#### **PULKOVO AIR-CARGO ZONE LOCATION**





#### **NACO CONCEPT OF AIR-CARGO ZONE**



- 1st line cargo
- 2<sup>nd</sup> line cargo
- 3<sup>rd</sup> line cargo

#### 1st line facilities

The main characteristic facility in this category is the cargo terminal.

#### 2nd line facilities

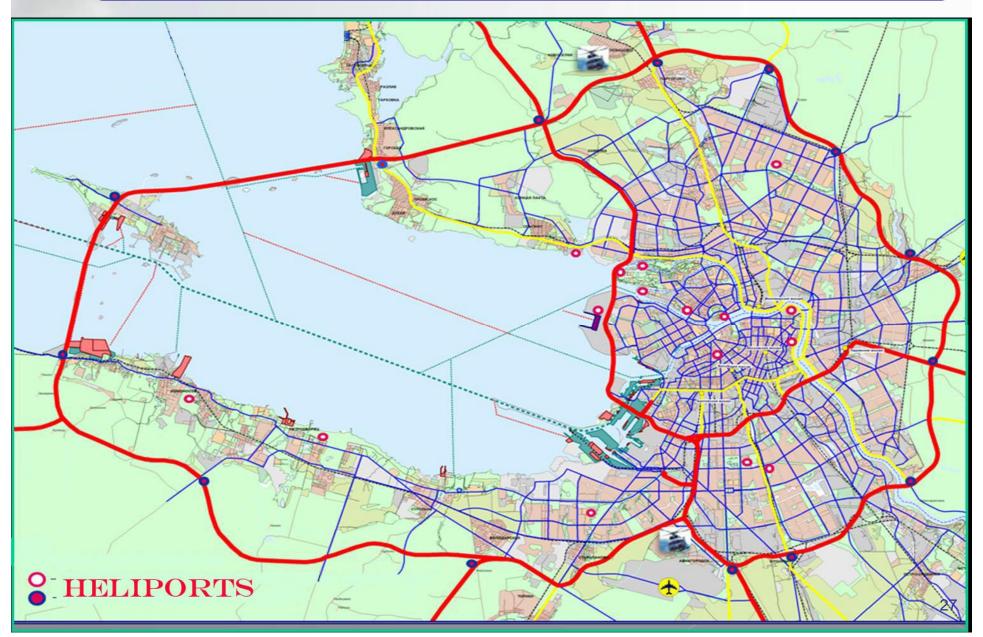
The 2nd line cargo facilities mainly consist of forwarder facilities.

#### 3rd line facilities

In the area reserved for 3rd line facilities the vendor hubs and the conventional distribution centers.



#### CREATING HELICOPTER PAD SYSTEM IN ST.PETERSBURG





#### FOR CONTACTS

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## THANK YOU FOR YOUR ATTENTION!