



COMMERCIAL SEA PORT
UST•LUGA



High Productivity
Quality
Flexibility



Commercial Sea Port of Ust-Luga – Russia's strategic choice



- Ust-Luga sea commercial port - most advanced Russian seaport
- In 2015 the port throughput is to amount to about 170 mln. tons of various cargoes per year
- The port construction project is being implemented within the frames of the FTP «Modernization of the transport system of Russia» based on the principles of private public partnership and is supported by the Investment Fund of the RF (7/1)
- This largest infrastructure project of Russia for the years to come includes Ust-Luga sea merchant port and complex development of the several integrated clusters: transport, industrial, agro-cultural, recreational cluster, production facilities, logistics - and technological parks.



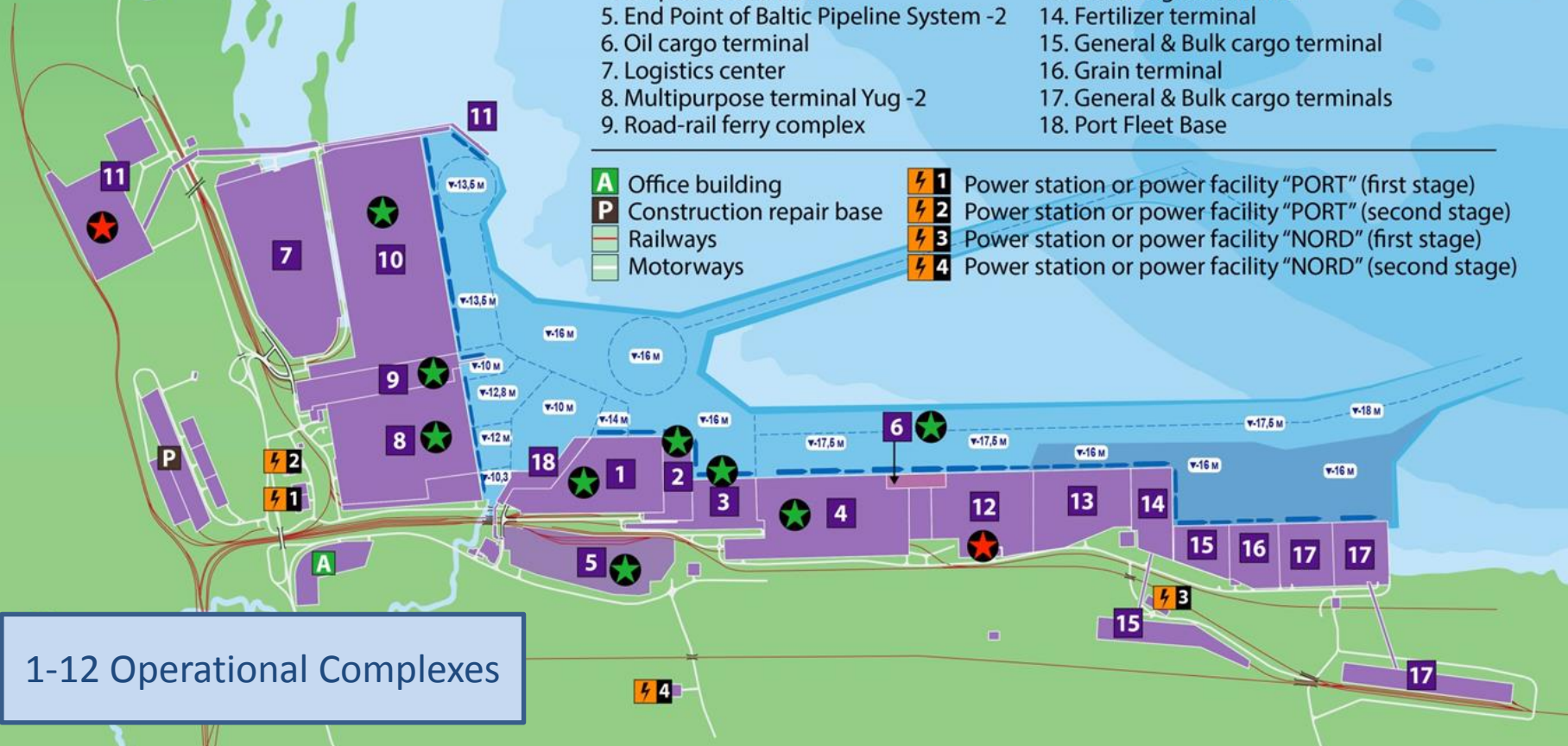
Commercial Sea Port of Ust-Luga Master Plan

Master plan of the Ust-Luga SCP

LEGEND

- | | |
|---|--|
| 1. Coal terminal | 10. Container terminal |
| 2. All-purpose terminal | 11. Liquefied hydrocarbon gas terminal |
| 3. Sulfur cargo terminal | 12. Stable gas condensate terminal |
| 4. Oil product terminal | 13. Metallurgical terminal |
| 5. End Point of Baltic Pipeline System -2 | 14. Fertilizer terminal |
| 6. Oil cargo terminal | 15. General & Bulk cargo terminal |
| 7. Logistics center | 16. Grain terminal |
| 8. Multipurpose terminal Yug -2 | 17. General & Bulk cargo terminals |
| 9. Road-rail ferry complex | 18. Port Fleet Base |

- | | |
|-----------------------------------|--|
| A Office building | ⚡ 1 Power station or power facility "PORT" (first stage) |
| P Construction repair base | ⚡ 2 Power station or power facility "PORT" (second stage) |
| Railways | ⚡ 3 Power station or power facility "NORD" (first stage) |
| Motorways | ⚡ 4 Power station or power facility "NORD" (second stage) |



1-12 Operational Complexes



Advantageous Geographical Position & Effective hinterland logistic



Advantageous Geographical Position:

- It is the nearest to Europe Russian port. (shipping lines save 8-24 hours on operations, time charter and have lower navigational fees to pay)
- It is located at the crossing of two corridors: The “North-South” (Baltic Sea, Black Sea and Caspian Sea) and the “East-West” (Europe-Asia)
- Convenient Railway and Highway access bypassing congested St. Petersburg transport communication

Effective hinterland logistic:

Distance:

- Sea port of Ust-Luga – Moscow – **830 km**
- Sea port of Ust-Luga – Kaluga - **950 km**
- Sea port of Ust-Luga – Nizhny Novgorod - **1252 km**
- Sea port of Ust-Luga – Samara – **1883 km**
- Sea port of Ust-Luga – Yekaterinburg– **2461 km**



Multipurpose Commercial Sea Port of Ust-Luga – excellent solutions for any cargo

Liner vessels



Containers

Tramp vessels



Livestock



Cars



Project cargo



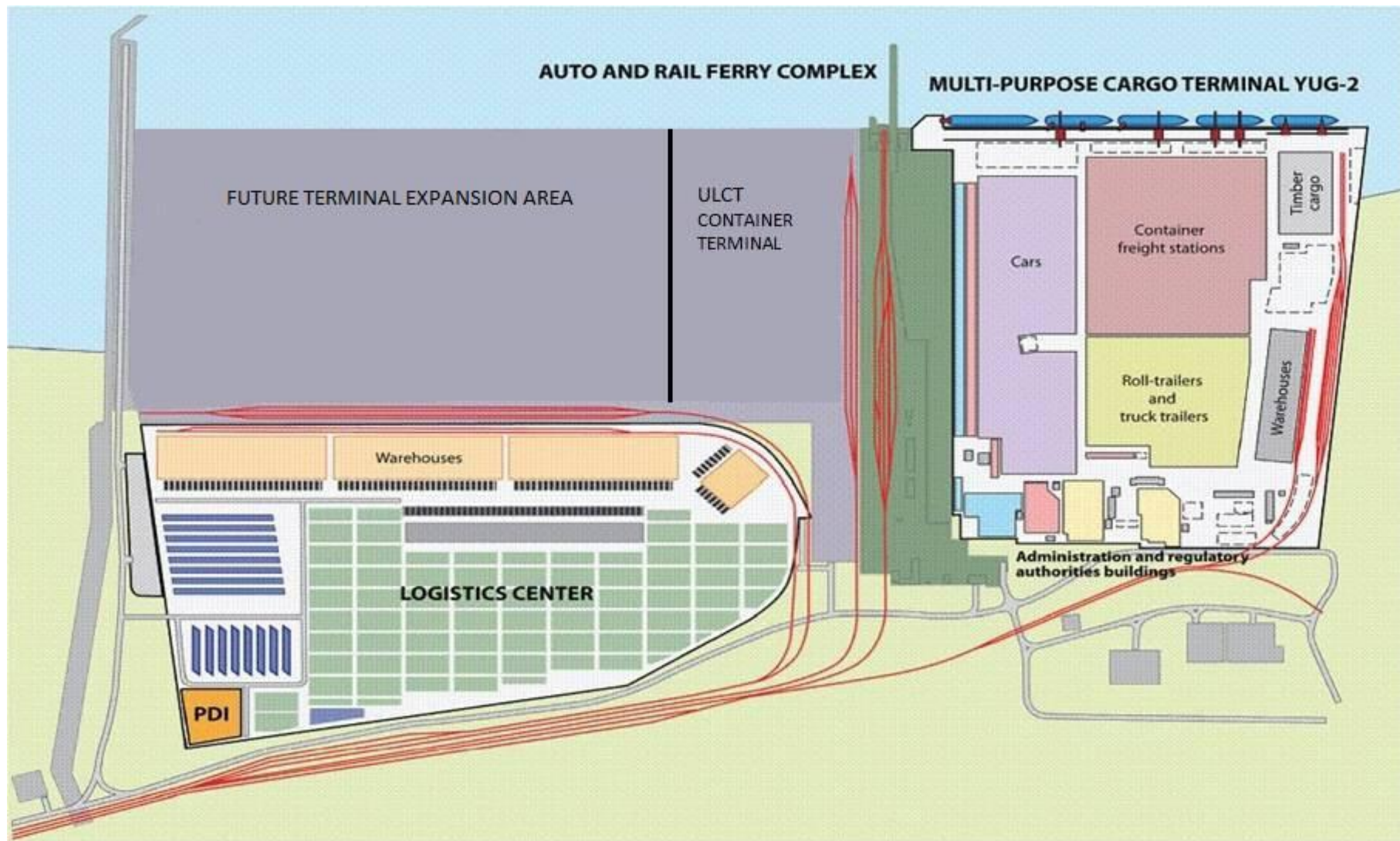
Ro-Ro



General cargo



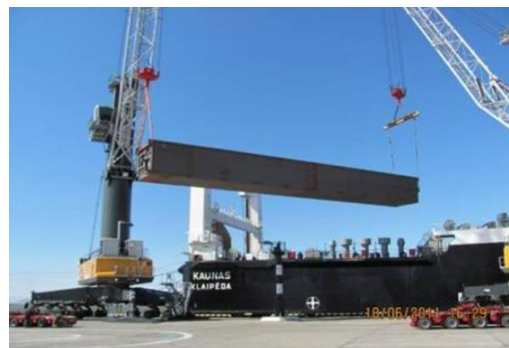
South Port District Layout





TERMINAL LOGISTICS COMPLEX operates three major entities:

Commercial Sea Port of
Ust-Luga



PUL trans
Shunting services



Logistics Center





Ust-Luga Port, Transport Company ("PUL trans" JSC)

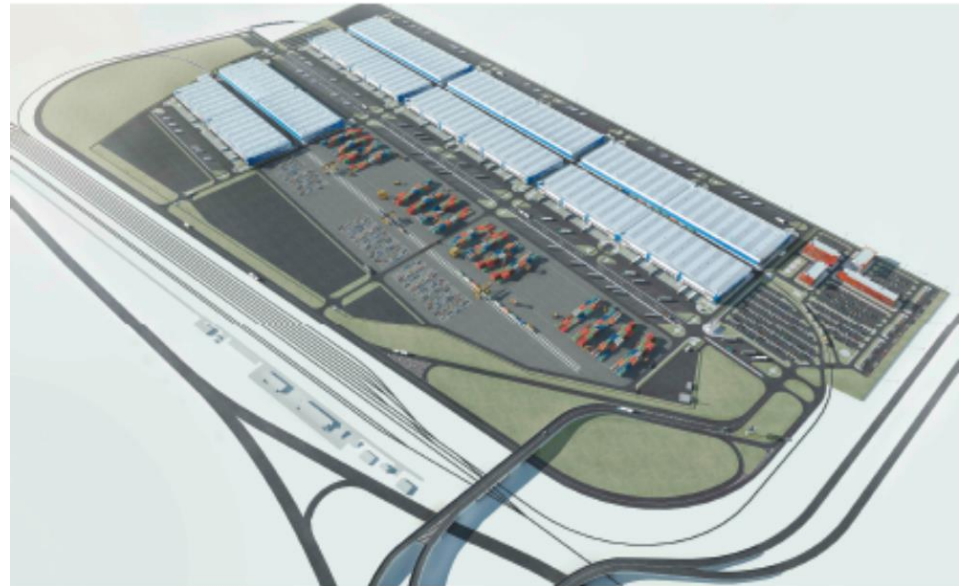
"PUL trans" has been established for complex railway servicing of Ust-Luga Merchant Sea Port's terminals. The Company owns a fleet of the locomotives used for transporting the rolling stock. "PUL trans" JSC works on maintaining the Port's internal railway infrastructure, servicing the access ways of the Port's transshipment complexes





Logistics Center Services:

- **Distribution**
- **Consolidation**
- **Warehousing**
- **Assembly / Production**
- **FCL / LCL**
- **Contract logistics**
- **Excise cargo**
- **Logistics solutions from project to turnkey**





Commercial Sea Port of Ust-Luga Benefits:

- **Convenient Railway and Highway access bypassing St. Petersburg congestions**
- **The short two-way sea channel - free approach and berthing schedule reliability**
- **Convenient geographical location - transit time between main ports of Northern Europe and Russia 1-2 days faster compared to St. Petersburg Port**
- **Regular sea channel service with icebreakers in the winter time**
- **Multimodal and reloading operations (cars, containers, vehicles) in the customs control area**
- **High productivity vessel handling operations and excess storage space for all kinds of cargo**
- **2800 sq. m. warehousing facility - customs bonded warehousing service**
- **Provision of various additional services: sorting, labeling, packing, etc.**
- **Customer-oriented independent stevedoring operator with a flexible tariff policy**
- **Excise customs, and various custom regimes to client needs**



Commercial Sea Port of Ust-Luga

Rage of services:

Services for intraport movements

No	Service
1	Intraport movement for customs inspection
2	Intraport movement of laden container
3	Loading/Unloading of laden container on/from carrier vehicle
4	Intraport movement for weighting

Stevedoring services and storage of the cargo handled from one vehicle to vehicle

No	Type of the cargo
1	Cargo, unpacked/non-palletized or in pack with weight from 50.01 till 10000 kg, length till 18 meters
2	Cargo, unpacked/non-palletized with weight till 50kg
3	Cargo in boxes, on pallets with weight till 10000kg
4	Cargo in bales and stacks
5	Cargo in big-bags
6	Measurement cargo (loading value 4,00 m3/ton and over)
7	Heavy cargo with weight from 10 till 35 tons
8	Non-ferrous metals in packages, slabs, bullion
9	Steel in rolls



Commercial Sea Port of Ust-Luga

Range of services:

Additional services cargo re-stuffing

No	Service
1	Cross-docking
2	Less than container load
3	Full container load
4	Feed of empty container for stuffing
5	Removal of empty container after unstuffing
6	Loading/Unloading of empty container on/from carrier vehicle

Additional services upon Customer's request

No	Type of the service
1	Feed/removal of railway wagon
2	Railway bill execution for group/single empty wagon dispatch
3	Railway bill execution for group/single laden wagon dispatch
4	Correction of railway bill
5	SMGS railway bill execution for empty/laden wagon
6	Correction of SMGS railway bills
7	Sealing of the container (power seals)
8	Sealing of the container (signal seals)
9	Big-bag repair
10	Re-packing of big-bag (without big-bag cost)
11	Palletizing of the cargo (without cost of the pallet, metal belt and locks)
12	Removal of package film from cargo place
13	Utilization of package film



Commercial Sea Port of Ust-Luga

Infrastructure

Total area:	139 hectares
MPT YUG-2	50 hectares
2-ways Channel:	
North Channel	Length - 20,9 miles, Width - 205 m, Depth – 17,2 m, Max Draft – 15,2 m
Luzhsky Sea Channel	Length - 20,7 miles, Width - 180 m, Depth – 16,5 m, Max Draft – 14,2 m
Berths	
MPT YUG-2	Length – 904 m, 5 berths
№ 1	Depth – 11,9 m, Length - 227,5 m (CON-RO VESSELS)
№ 2	Depth – 11,9 m, Length - 205,6 m
№ 3	Depth – 11,4 m, Length - 205,6 m
№ 4	Depth – 11,3 m, Length - 165 m
№ 5	Depth – 8,6 m, Length - 165 m
Auto-Railway Ferry Terminal (ARFT)	Length – (210x2)m, 2 berths
№ 1	Depth – 7,2 m, Length - 210 m (Rail)
№ 2	Depth – 7,2 m, Length - 210 m
Railways	7 railway links
General Cargo	2 ways № 5, 6 capacity: 25 rail wagons



Commercial Sea Port of Ust-Luga

Superstructure

Covered warehouse	2800 sqm.
Ro-Ro yard	18 245 units
Container yard	6,5 hectares
Reefer plugs	250 units
Gate (MPT YUG-2)	Width – 7,3 m Height -6 m
Gate (ARFT)	Width – 4,2 m Height -5 m

Equipment

Mobile Cranes Liebherr (LHM 320S)	Capacity 104 tn. - 2 units
Mobile Cranes Liebherr (LHM 280)	Capacity 80 tn. – 1 unit
Reachstaker Kalmar	Capacity 45 tn. - 3 units
Rolltrailers	Capacity 60 tn. – 15 units
Tugmasters	Capacity 32 tn. – 10 units
Forklifts	Capacity 1,8 – 28 tn. – 23 units



Berth Facilities



7 deep- water berths with a total length of more than 1 500 m

3 berths with a stern ramp

1 berth with a rail bridge





Container & Ro-Ro Map



АНШП



Europe



NISSAN CARRIER





Terminal Yug-2 has all facilities for handling ocean vessels

- NYK
- KESS
- NCE
- EUCOR
- WWL

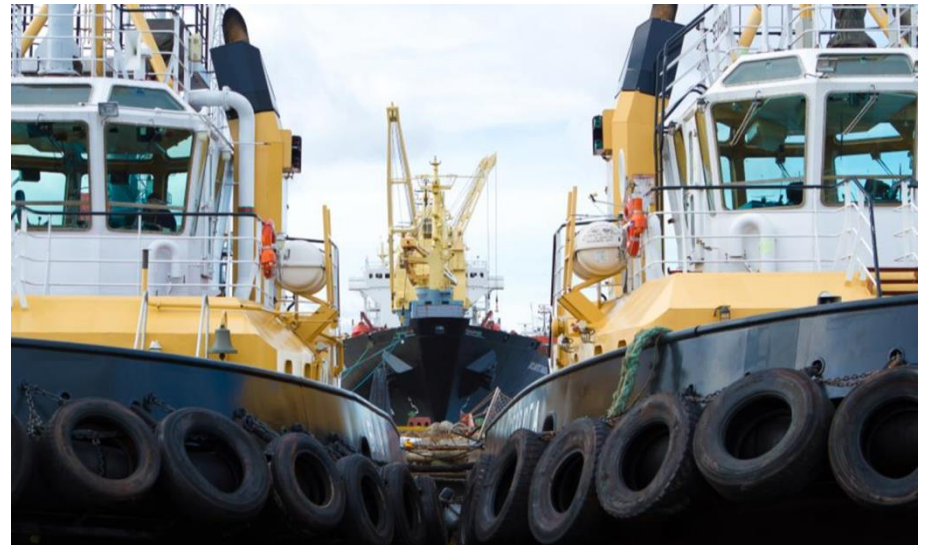




Four modern tugs in operation

Tug fleet services:

- Pilotage and tug service and perform mooring operations
- Towing operations in the port
- Icebreaking service (ice-splitting in the port)
- Delivery (removal) of crews, commissions and equipment on vessels
- Tugs provision for buoy laying, hydrographic and diving operations
- Secure fire protection
- Providing rescue operations in case of an accident
- All tugs are azimuthing stern-drive





Economic preferences for investors of Leningrad region

Government support on 01.01.2014 :

Exemption / benefit of property tax (the tax rate – 0%)

Exemption of profit tax (tax reduction of 4.5%)

Period of eligibility (4-8 years). It depends on the volume of capital investments (minimum amount of investments – 300 million rubles)



IT-support



IT access control system

Full Wi-Fi terminal coverage

Special Warehouse Management
Conterra/Solvo System



We are open to cooperation!
Thank you for your attention!

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