Port of Tallinn is a Listed Company

Port of Tallinn is listed on Nasdaq Tallinn Stock Exchange since June 13, 2018.

Shareholders include:

67% Republic of Estonia
33% Investment funds, pension funds, private investors

Nasdaq acknowledged Port of Tallinn as the most remarkable stock exchange debut of the year.
Our Harbours
from Cargo to Cruise

Port of Tallinn doesn’t by far mean ports in the city limits of Tallinn.

Port of Tallinn is a port complex with harbours located all over Estonia.
BUSINESS FIELDS

Passengers
- 10.6 mln passengers a year
- 5800 ferry calls a year
- Old City Harbour and Saaremaa Harbour
- Welcoming passenger ships, offering and developing the port infrastructure, serving passengers and vehicles

Cargo
- 20 mln tons of cargo a year
- 1700 cargo ship calls a year
- Muuga Harbour, Paldiski South Harbour
- Welcoming cargo ships, offering and developing the port infrastructure, serving passengers and vehicles

Shipping
- Operating ferry traffic between the mainland and major islands
- 2 mln passengers, 1 mln vehicles a year
- Ice breaking in the ports of Northern Estonia

Real Estate
- 16 ha Old City Harbour real estate development
- 76 ha Muuga Industrial Park
- 34 ha Paldiski South Harbour Industrial Park
- 10 ha Saaremaa Harbour
- Land and commercial space
2 of our harbours service passengers: Old City Harbour and Saaremaa Harbour

Regular passenger lines from Tallinn’s Old City Harbour:

- Tallinn – Helsinki – Tallinn
- Tallinn – Mariehamn – Stockholm – Mariehamn – Tallinn
CO₂ calculation 2019
Emission by source (scope 1,2,3, excl. subsidiaries)

Grandtotal 97 426 t CO₂eq
Cooperation with the Port of Helsinki, Port of Turku and Ports of Stockholm to agree to provide in all their ports on-shore power supply for 11kV for Ro-Pax vessels.
Motorways of the Sea Project via HELSINKI & TALLINN

New infrastructure solutions for cargo traffic

1.5 million transport units & 8 million passengers a year

Follow-up Project to TWIN-PORT
Onshore power supply for the vessels on the quays 3, 5, 7, 12 and 13
Overview of OPS connection

Overview of a shore-to-ship power connection

- Main incoming substation
- Power cables
- Shoreside substation
- Berth terminal
- Onboard installation
Port of Tallinn
Ro-Ro vessels shorepower system

- Project scope:
  - 6 cable dispenser units
  - 5 Shore-Substations
- System parameters: 11 kV, 50 Hz, no SFC, 2.5-4 MVA per connection point.
Port of Tallinn
Ro-Ro vessels shorepower system

- 5 quays
- Total shorepower capacity: 14.5 MW
- Project duration: 1 year
  - Dispenser units: 6 mo.
- Environmental benefits:
  - 1440 t COx
  - 20 t Nox
  - 820 kg SOx
Points to consider to implement shorepower successfully

- Following IEC 80005-1 and IEC 80005-2 is mandatory
- Suitable spot on the quay
- Grid power capability
  - Power availability
  - Short-circuit current
  - Additional battery packs or local power generation unit in case grid is week and there is no enough power.
- Shore-link capability to provide feasibility study analysis to investigate shorepower possibilities
Founding member of:

shore-link.eu

Ro-Ro/Ropax ferries

Electric ferries

Cruise ships

Container ships
Thank You!