Port of Koper
The southern multi-purpose maritime gateway
The Container terminal in numbers

- 432 reefer points
- 4 berths
- 15 m max allowed draft
- 600 m operational quaysides
  - 5 x 700m
  - 2 x 270 m
  - 4 x 300 m
Efficient and competitive container railway services

Block Container trains:
- 11-12 arrivals/daily
- 11-12 departures/daily
- 80-90 trains/week

NEW CAPACITY: **110** trains/week

Container terminal modal split

Transhipment **1%**
- **99 %** Rail
- **60 %** Road
- **39 %** Road

HUNGARY

<table>
<thead>
<tr>
<th>Route</th>
<th>Traffic (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Koper – Budapest (Adria Kombi/RCO)</td>
<td>7 W</td>
</tr>
<tr>
<td>Koper – Budapest (Integrail)</td>
<td>3 W</td>
</tr>
<tr>
<td>Koper – Budapest (EP Logistics)</td>
<td>2 W</td>
</tr>
<tr>
<td>Koper – Budapest (Metrans)</td>
<td>Up to 14 W</td>
</tr>
</tbody>
</table>
The study analyzed the transport of one 40-ft container from Shanghai to Munich through various ports (Rotterdam, Hamburg, Antwerp, Genova, La Spezia, Koper and Trieste) in March 2017.

Drewry published a renewed Best route market study for containerized transport to South Germany, and the study resulted in Koper as the best option for shippers time- and cost-wise.

Drewry's Best route analysis

Koper resulted as the best option for shippers time- and cost-wise.
New equipment on the Container terminal

- 2 new rail tracks for container block trains on the terminal
- 3x new RMG cranes covering 5 trainsets on 740 meters each
- increased productivity of handling containers to/from wagons
- increased capacity to 110 container block trains weekly

- 7x E-RTG cranes for yard operations
- electrically powered, no emissions
New STS cranes on the Container terminal
New STS cranes on the Container terminal

- 2 new Super Post-panamax cranes with an outreach of 24 rows of containers
- possibility of handling containers on mega vessels of 20,000 TEU capacity
- 2 more will follow in the next years
New areas and facilities on the Depot area

- 24 slots for washing of containers
- 36 x 3 slots for pre-trip inspection (PTI) with plug ins
- 7 tier high stacking of empties
- a new repair shop
A multi-purpose port

**Containers**
- The largest terminal in the Adriatic
- Among the top 10 European car terminals

**Cars and Ro-Ro**
- Diversity of products is the motto
- Over 50 years of experience
- Gateway for power and steel industry supply
- Big cranes and experienced staff

**Break bulk**
- Alumina and other minerals
- Specific facilities for raw materials

**Perishables**
- Liquid bulk
- Cereals and fodder
- Passengers
- Terminal located just 200 m from the old city center

**Coal and iron ore**
- Top timber terminal in the region
- Export and staging point for cattle and sheep
- Handling fuels, chemicals and vegetable oils
- Grains, seeds, soya bean and other agro-food products

**Project cargoes**
- Livestock
- Top timber terminal in the region
- Export and staging point for cattle and sheep
- Handling fuels, chemicals and vegetable oils
- Grains, seeds, soya bean and other agro-food products
- Terminal located just 200 m from the old city center
Car and RO-RO terminal

- 2nd largest car terminal in the Mediterranean
- 9th largest car terminal in Europe
- Gateway for more than 20 global car producers
- Import and export cargo flows
- 750,000 finished vehicles handled in 2016
Car terminal areas
Short sea shipping weekly services

- offered by Neptune Lines, Grimaldi, MCCL, MedCross Lines shipping lines
- possibility of spot shipments across all the Mediterranean
Deep-sea Ro-Ro and car carrier maritime connections
All major deep-sea shipping lines are calling the Port of Koper:
Höegh, Glovis, Eukor, Wallenius Wilhelmsen, NYK, MOL

Regular weekly Ro-Ro service to Far East with Mitsui O.S.K. Line to:

- Hong Kong (Guangzhou)
- Shanghai
- Tianjin (Xin Gang)

All other destinations can be covered with spot shipments

Singapore
- With transshipment to: Thailand, Indonesia, Malaysia and Brunei
- Possible transshipment to Australia and New Zealand

China

Japan
- Toyohashi
- Hitachi port

Höegh, Glovis, Eukor, Wallenius Wilhelmsen, NYK, MOL
Regular direct Ro-Ro/car carrier service by Mitsui O.S.K. line from Koper

Wheeled cargo such as cars, trucks, buses, high & heavy units and other project & oversized cargo on MAFI trailers, as well as static cargo.

- Koper – Singapore abt. 18 days agw/wp
- Koper – Hong Kong abt. 21 days agw/wp
- Koper – Xinsha abt. 22 days agw/wp
- Koper – Shanghai abt. 25 days agw/wp
- Koper – Toyohashi abt. 30 days agw/wp
- Koper - Hitachi abt. 32 days agw/wp

*the transit times are taken from the carrier's internet pages and are only estimates, given without guarantee and subject to change without prior notice
General cargo terminal

METAL AND NON METAL PRODUCTS
- rails
- pipes
- steel in coils
- plates
- billets
- slabs
- steel wire
- aluminium in blocks and slabs
General cargo terminal

FOODSTUFFS:
- coffee
- sugar
- rice
- fruit juices & energy drinks
General cargo terminal

- handling of paper in reels and on pallets in export
- handling of cellulose (pulp) in export and import
- on average stuffing of 100 containers daily with paper
General Cargo Terminal

- project, high & heavy and oversized cargo
- 105 tons maximum lift capacity
- skilled & experienced staff
Examples of project cargo from/to Hungary

- Windmill blades – 45m + 38 tons
- Bio-gas plant parts – 50m + 70tons
- Power generators
PERISHABLE/REEFER CARGO:

- bananas, citrus, deciduous fruit, frozen meat, dairy products, various vegetables, highly perishable goods - cut flowers, strawberries, pharmaceuticals

- over 50 years of experience
- smooth, quick and reliable service
- flexible and business-oriented customs office & phytosanitary inspection
TIMBER:

- largest timber terminal in the region
- loading of vessels with soft wood
- loading & unloading of containers with soft and hard wood
Livestock
- EU border exit & staging point
- border veterinary inspection
- 2 stables for 1,300 heads of cattle
General cargo terminal - services

- IT warehouse management system - (bar codes, scanners, ...)
- Stuffing/stripping of containers
- Loading/discharging of vehicles
- Sorting, picking, packaging, labelling, prepackaging, sampling
- Palletizing, wrapping, lashing, ...
- Ensuring all methods of goods issue: FIFO, LIFO, ...
General cargo terminal - services

- excellent location
- custom bounded warehouse
- high service level + flexibility
  - 24/7 security coverage of the whole port area (video and physical surveillance); ISPS & AEO status
  - short response time - immediate container delivery from container terminal and stripping of the cargo
- modern handling equipment
- insurance against all damages on the goods (i.e. empty container drop-off, transit doc, ...)
- no additional cost
- regular working time (Mon-Fri 06.15-21.15 hrs, Sat 6.15-13.45 hrs)
- Port of Koper neutrality
IT support: WMS system

Warehouse Management System Mentek; Wi-Fi and GPRS enabled

Integration with the main IT system TINO

Possible integrations with partners via web services or other methods

Web access for clients: stock monitoring, pre-advice management, etc.

FIFO, LIFO and other methods available

Standard dataflow: pre-advice => Official order on arrival => WMS confirmation => Warehousing => Dispatch pre-advice => Official dispatch order => WMS confirmation (packing list)
Dry bulk and silo terminal

- cereals, grains, soya bean and soyabean meal, DDGS,
Dry bulk and silo terminal

- alumina
- alloys (FeCr, FeMn, SiMn, FeSi)
- fertilizers, phosphates
- sugar
- road salt
- metal scrap
- iron ingots
- ores and stone
- soda and many other bulk cargoes
Silo for grain/cereals/soya

60,000 tons capacity

Flat stores for minerals

Silo for alumina

Flat stores for soya
Additional services

- bagging
- paletising
- mixing
- quality control
- loading & unloading of bulk cargo in/from containers with a custom made machine
- fumigation
A new multi-purpose warehouse

- 16,000m² floor area
- for dry and break bulk cargo
Liquid bulk terminal

- fuels – jet fuel, heating oil, gasoline, diesel
- chemicals – methanol, phosphorus acid
- 45 shore tanks with 200,000 m³ of total capacity
- additional services such as filtering, blending, denaturation, fiscal representation
Iron ore and coal terminal
Why Port of Koper?

LOCATION
The shortest route to the heart of Europe & well-developed hinterland connections

RELIABLE OPERATIONS
- a single company operates all terminals
- quality, reliability, flexibility
- tailor-made services
- non-stop handling operations

FAST AND SECURE PROCEDURES
- pre-clearing customs procedures
- EU border inspection point; possibility of fiscal clearance and fiscal warehousing,
- ISPS code compliant

PORT COMMUNITY
- full support of the customs/control authorities
- effective IT support connecting the entire port community

REFERENCES
- trusted by important global corporations

SHORTER > SMARTER > PARTNER
KÖSZÖNÖM A FIGYELMET