

Improved competitiveness in international logistics

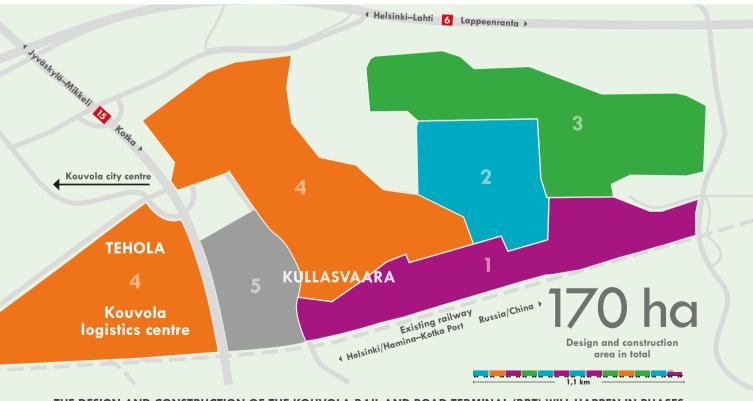
Kouvola RRT offers a new and intelligent solution to container traffic between Northern Europe and Asia.

Kouvola RRT is the only Finnish rail and road terminal of the European core traffic network.

Efficient and competitive Kouvola RRT

When completed, the Kouvola RRT rail and road terminal will be an efficient and competitive terminal area for intermodal transportation that responds to the growing requirements of national and international container traffic.

In terms
of logistical
significance,
Kouvola RRT
is comparable to
the most important
cargo ports and
airports in
Finland.



THE DESIGN AND CONSTRUCTION OF THE KOUVOLA RAIL AND ROAD TERMINAL (RRT) WILL HAPPEN IN PHASES:

Intermodal terminal for long trains

- Estimated start of operations: 2022-2023
- Start of construction: 2019

Logistics area

- Estimated start of operations: 2023
- Estimated start of construction will be announced later.

Business area

 Estimated start of design and construction will be announced later.

Logistics and business area

Partially built area.
 Will be fully built up later.

Additional reserved areas

 Estimated start of design and construction will be announced later.

Robotics and time-saving

Kouvola RRT is located in the Tehola and Kullasvaara areas in Kouvola. The new intermodal terminal built in the first phase will make it possible to load trains that are more than a kilometre long. In addition, it will enable the use of new cargo-handling methods using robotics and digitalisation that result in time and cost savings in rail freight transportation.

The current logistics centre in Kouvola is located in the Tehola area that will form part of the Kouvola RRT area.

An important route for rail transportation in Northern Europe

The number of containers transported by rail between Asia and Europe is estimated to increase from the current 350,000 containers (TEU*) to as many as a million (TEU). The new train connection will improve the costeffectiveness and competitive edge of the overloaded rail traffic between China and Europe.

The Kouvola rail connection shortens the freight transport connection between Asia and Northern Europe by about 2,000 km. Thanks to the same track gauge in use in Finland and Russia, the route only involves one timeconsuming reloading of cargo.

The new Eastern transport corridor will generate new business opportunities for production sectors for which air freight is too expensive and marine transport too slow. It enables fast freight connections between Europe, the Nordic Countries and Asia.

The shift to rail transportation plays a key role in reducing the carbon footprint of container and goods transport.

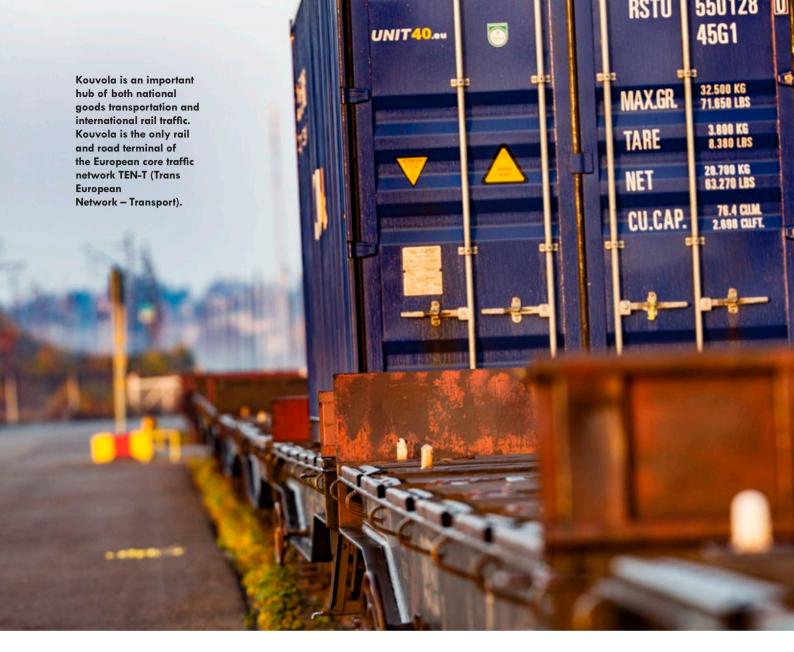
ESTIMATED INCREASE FROM THE CURRENT 350,000 CONTAINERS (TEU) TO

SHORTER RAIL CONNECTION



The container train connection between Kouvola, Finland and Xi'an, China was opened on 10 November 2017, and the first train from China arrived in Kouvola on 12 December 2017.

(twenty foot equivalent unit, a regular container) is a basic unit used in container transport that equals a 20-foot or six-metre container.



International rail traffic hub

Thanks to its favourable location, Kouvola forms a link between the Nordic Countries and Asia. The container train connection between Kouvola and China is the shortest route between the EU and Asia, both in terms of distance and the travel time of only two weeks.

The development of the Kouvola RRT is one of the strategic priorities of the City of Kouvola.

The Kouvola RRT rail and road terminal project is included in the development and marketing of Railgate Finland, the container train connection between Kouvola and China.

For more information on the project, please visit: kouvola.fi/railgatefinland







