





## A HUB AT THE CENTRE OF EUROPE

The Luxembourg Intermodal Terminal, located on Rail Freight Corridor 2 (North Sea-Mediterranean) and situated at the crossroads of the North-South and East-West transport routes, is ideally positioned as an international hub for the consolidation of multimodal transport flows across Europe and beyond.

Combined train shuttles connect the Luxembourg Intermodal Terminal to the main industrial regions and the ports of the North Sea as well as the Baltic Sea and Southern Europe.

### WHY LUXEMBOURG?

- Luxembourg ranking 2nd at the World Bank 2016 Logistics Performance Index
- Strong government support in logistics to promote & develop supply chain infrastructures
- Stable business environment
- Simplified import/export procedures Single Window for Logistics
- No VAT pre-financing on imports

#### A WELL-CONNECTED HUB

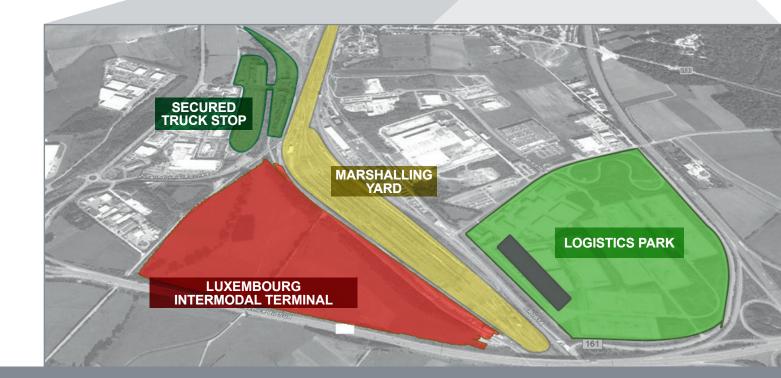
Through our partners and a **flexible and reliable train shuttle network**, we can connect your train to almost any destination in Europe.

Located right next to the country's major transnational highway network, the Luxembourg Intermodal Terminal is closely connected to the Luxembourg cargo airport and the Luxembourg river port, as well as the neighbouring countries and their international highway networks.

The Luxembourg Intermodal Terminal is located at the **Eurohub South logistics park**, which includes the following **infrastructures**:

- international marshalling yard
- logistics service providers
- customs office
- bonded warehousing
- warehouses offering value-added services
- secured truck stop





# HANDLINGS PER YEAR (CONTAINERS & TRAILERS)

**2017 (est.):** 225,000 **Max. capacity:** 600,000

#### **UP TO 28 TRAINS PER DAY**

Up to 12 combined trains / day
Up to 16 rolling motorway trains / day

#### TRANSIT TIMES

8 hours Bettembourg - Antwerp

9 hours Bettembourg - Lyon

13 hours Bettembourg - Le Boulou

24 hours Bettembourg - Trieste



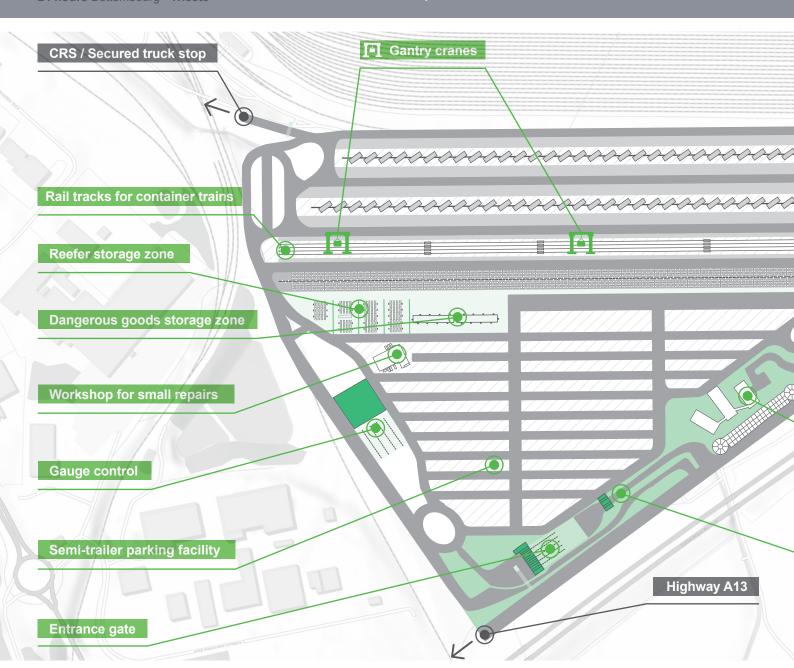
#### 6 RAIL TRACKS OF 700 M

4 train tracks (containers & craneable trailers)

2 rolling motorway tracks (non-craneable trailers)

2 GANTRY CRANES (piggy back)

2 REACH STACKERS (piggy back)



#### **ENTRANCE GATE**

6 lanes

Max. capacity: 1,500 trucks / day

Driver self-check-in or manned full-service check-in



5 lanes

# 840 TRAILER **PARKING SPOTS**

#### **33 HA SURFACE**



# **TEU CONTAINER STORAGE CAPACITY**

Phase 1: 2.250 TEU | Phase 2: 3,425 TEU

# **DANGEROUS GOODS STORAGE AREA**

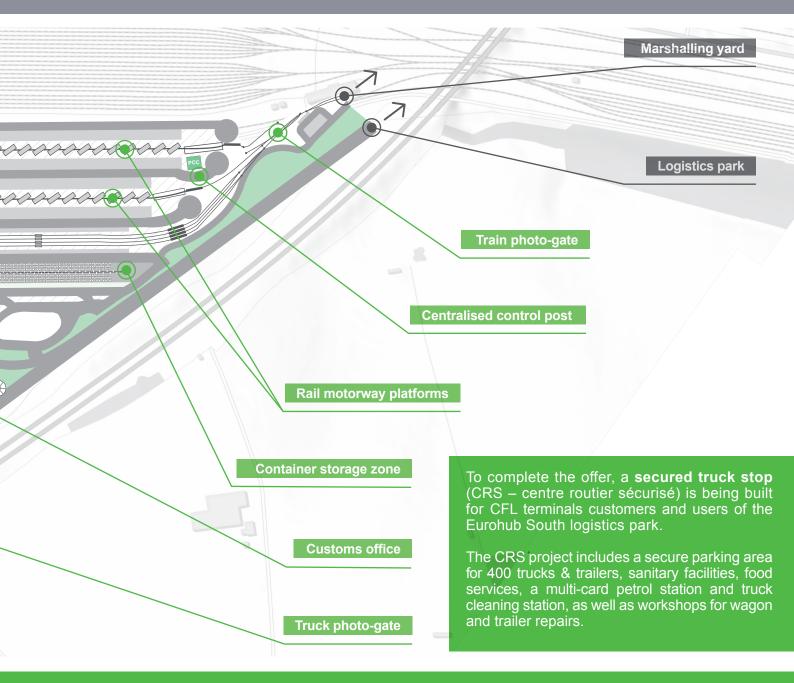
ADR / RID classes accepted: 2.1; 2.3; 3; 4.1; 4.2;

4.3; 5.1; 6.1; 8; 9

Max. capacity: 50 containers

#### REEFER STORAGE AREA

Capacity: 24 container, expandable



#### THE ADVANTAGES OF THE LOHR RAILWAY SYSTEM

LOHR railcars and platforms are specially designed for the **horizontal transfer of non-craneable trailers from road to rail** and vice versa. Each railcar pivots by 30 degrees and is able to transport 2 trailers.

The main advantages of this system are:

- Rapid loading and unloading, allowing for a higher train frequency
- Reliable and solid stowage on railcars, thus protecting the equipment
- Possibility of loading trailers that are up to 4 metres high

#### **LOHR RAILWAY SYSTEM**

- Unloading and loading of 40 semi-trailers within 1.5 hours
- Total time from arrival to departure: 3 hours





#### PROTECTING THE ENVIRONMENT

The development of alternative transport modes in order to reduce CO2 emissions is a major challenge on a national and European scale. Multimodal transport provides a real response to this challenge, as it reduces carbon emissions by an average of 70% compared to road transport.

#### **CO2 SAVINGS OF COMBINED TRANSPORT**

Example of 1 ITU of 21t transported for 1 045 km from Bettembourg to Le Boulou



CO2 consumption of 1 semi-trailer by road: 1 843 kg CO2



CO2 consumption of 1 semi-trailer by train: 256 kg CO2

- ► CO2 SAVINGS of transporting 1 semi-trailer by train: 1 587 KG CO2
- ► CO2 SAVINGS of transporting 1 full train: **63 480 KG CO2**



# CFL terminals s.a.

Z.I. Riedgen L - 3451 Dudelange

T +352 4996-0001 info@cfl-terminals.lu

www.cfl-terminals.lu