

# UKRAINIAN RAILWAYS



## UKRAINIAN RAILWAYS (UZ) - KEY STRATEGIC INFRASTRUCTURE COMPANY OF UKRAINE





19 700 km railways network\*

197 000 employees

\$2,4B revenues

65% of UA cargo turnover

25% of UA passenger turnover

## UKRAINIAN RAILWAYS – ONE OF THE LARGEST RAILWAYS IN EUROPE



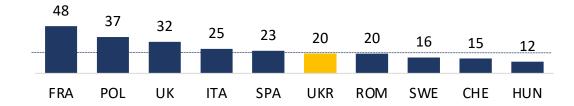
#6 by total rail track length

#2 by cargo turnover

#6 by passenger turnover

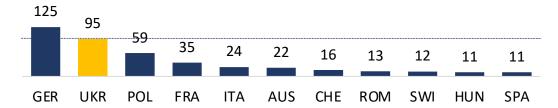
### **Total Rail Track Length,**

km, ths



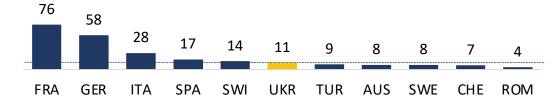
### Freight Turnover,

bn, t-km



#### Passenger Turnover,

bn, p-km



Source: UZ Data; Eurostat as of 2022 or latest available date

Since the first day of the invasion our rail infrastructure suffered significant damage and destruction.

UKRAINIAN RAILWAYS

We are constantly restoring the damaged infrastructure and continue to meet domestic and

international transportation needs

We have restored:

**45** key engineering structures

12 traction substations



10 275

UZ employees are currently serving in the ranks of the Armed Forces

879

UZ employees were released from military service, 215 of them due to health conditions

1398

UZ employees were injured

518

UZ employees have been killed since 24.02.2022



### IMPACT OF WAR – ESTIMATED USD 4B REQUIRED FOR RECOVERY VIEW **AND RECONSTRUCTION**



Cargo turnover	- 48%		Cargo turnover decreased by 48% from 180 billion ton-km in 2021 to 94 billion ton-km in 2022
Railway track, bridges, stations, electrical infrastructure	\$2.8B		Over <b>5.5 ths buildings and facilities</b> damaged and destroyed by shelling and attacks
Railway rolling stock	\$294M		Over <b>3.7 ths rolling stock and infrastructure units</b> destroyed and damaged by shelling and attacks
Railway equipment ————————————————————————————————————	\$172M		Ca. <b>1.1 ths km of railway tracks</b> damaged and destroyed
Railway infrastructure emergency repair	\$524M	- -	Over <b>500 units of electricity and power equipment</b> damaged and destroyed by shelling and attacks
Other railway assets	\$170M		

# Partners thanks to whom we went through the darkest times













**WORLD BANK GROUP** 

















Swiss Government





### We are preparing a program of the strategic projects for the future renovation





### 1435 mm track

✓ Development of 3300 km TEN-T network in Ukraine

### 1520 mm track

- ✓ Restoration of destroyed infrastructure
- ✓ Elimination of overdue overhauls
- ✓ Electrification
- ✓ Modernization of automation and telecommunications systems
- ✓ Track equipment upgrade



- ✓ Purchase of cargo wagons
- ✓ Intermodal and cargo terminals construction
- ✓ Purchase of reloading equipment
- ✓ Construction of a new automated traffic control center

### Locomotives

- √ 1435 track locomotive fleet development program
- √ 1520 track locomotive fleet update program



### **Passenger Transportation**

- ✓ Rolling stock update purchase of Intercity+ trains, new wagons and electric trains, diesel trains and rail buses
- ✓ City Express network development

Ukraine Railways will receive CEF Call 2022 financing for €51,1 mln 135 for the Border Crossing Points development with Poland, Romania, Hungary and Slovakia

Projects were prepared with support of Jaspers and will be implemented with EIB co-financing.

Joint projects with **Poland** - € 55 mln, including €27,8 mln CEF financing

Joint projects with **Hungary and Slovakia - €**44 mln, including **€** 22 mln
CEF financing

Joint projects with **Romania €**2,5 mln, including € 1,2 mln CEF financing

