



High Performance Green Port Giurgiu

Giurgiu
November 2020

High Performance Green Port Giurgiu Stage II Construction

2014-RO-TMC-0313-W



Co-financed by the European Union
Connecting Europe Facility

Project Partners:



Municipality of
Giurgiu

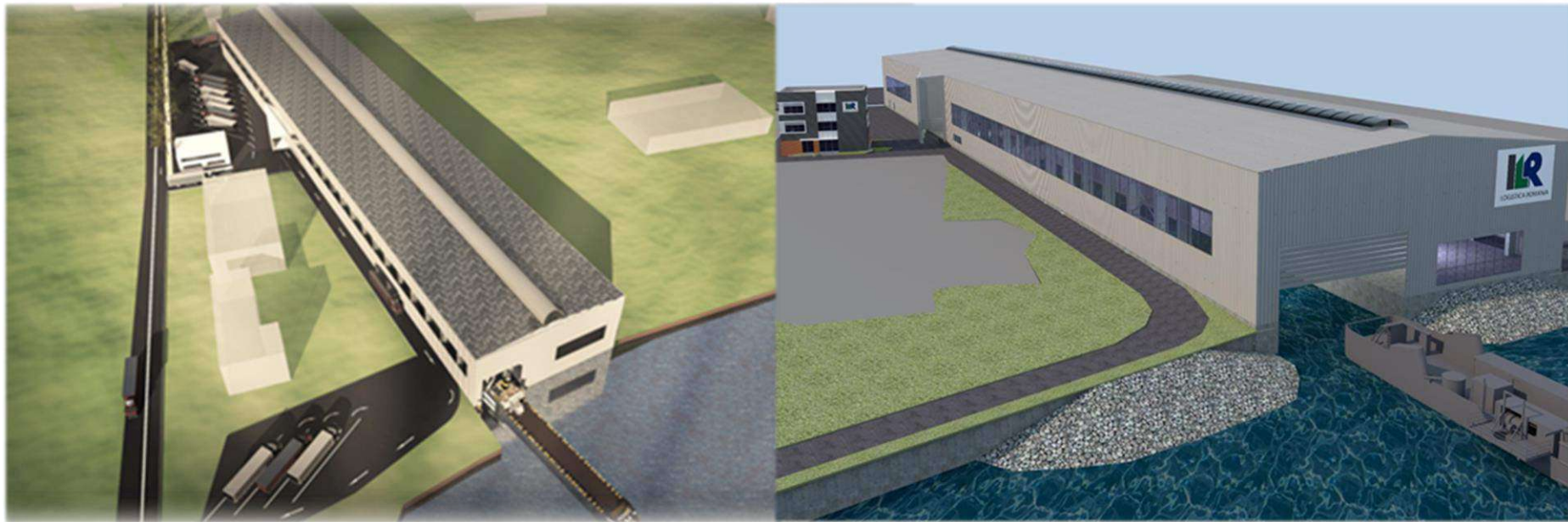


Free Zone Giurgiu

Project objectives

The main objective of the EU-project „High Performance Green Port Giurgiu- Stage II Construction“ is to transform the port of Giurgiu into **the first efficient green port on the Danube.**

Through cooperation between one private company (**ILR Logistica Romania**) and two public companies (**Giurgiu Municipality** and **S.C. Administratia Zonei Libere Giurgiu**) this project aims at building the 1st all-weather **intermodal** terminal on the Lower Danube inclusive construction and rehabilitation of the necessary infrastructure (road, rail, water).



Project HPGPG – Stage II: Overview of activities



1. Intermodal logistics terminal

2. Railway connection

3. Old quay

4. Road Infrastructure

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Project objectives

General Objectives

- Improve connections between the Danube ports and the rail & road network in order to reduce costs and time
- Reduce the port infrastructure quality gap between Romania and the Upper Danube countries

Specific Objectives

- Upgrade the transport infrastructure in Giurgiu Free Zone Port to provide logistics services as competitive as those offered on the Upper Danube
- Increase the port's capacity by procuring cranes and state of the art handling equipment
- Become a model for public-private partnership in Danube port development and a best practice for a brownfield rehabilitation

Project activities



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- **Implementation schedule**
01/09/2015 – 31/03/2021
- **Member States Involved**
Romania
- **Overall project budget**
€ 15,594,063
- **EU Contribution**
€ 13,254,954 (max. 85%)

ILR Logistica Romania SRL



- **1 Intermodal logistics terminal including:**
 - Fully covered berth: approx. 1500 sqm
 - Capital dredging
 - New railway line: approx. 740 m
 - 1 railway level crossing
 - Truck parking area: approx. 950 sqm
 - 2 new cranes & lifting equipment
 - Eco-friendly design & deployment
 - Preparatory work for the port environmental audit

Budget: € 12.963.802,00

Giurgiu Municipality



- **Land preparation for the building of the intermodal terminal:**
Demolition of the old ferry-boat station
- **1 railway level crossing**

Budget: € 2.081.783,00

SC Administratia Zonei Libere Giurgiu SA



- **Rehabilitated road infrastructure: 1,38 km**
- **Rehabilitated old quay section: approx. 54 lm**

Budget: € 548.478,00

Expected results of the project

- ▶ Increased capacity of the Giurgiu port from 60,000 tons / year (2013) to 300,000 tons / year to be reached in a 10-year-intervall
- ▶ Diversification of cargo flows in the port by introducing new types of cargo especially high-quality steel products
- ▶ Increased quality of the logistics services provided due to the building of a state of technology and eco-friendly all-weather terminal
- ▶ Improved safety and more fluent traffic within the port due to the rehabilitation of obsolete infrastructure:
 - Modernization of the quay infrastructure
 - Upgrade of access and connecting roads
 - Construction of new railway connection
 - Capital dredging within the port basin

Initial status of the site- 2015



Construction Progress

- demolition works



Construction Progress

- ▶ cofferdam construction



Construction Progress

- ▶ protection of neighbor-property



Construction Progress

- ▶ railway line construction- ongoing (85% completed)



Construction Progress

- ▶ backfilling works



Construction Progress

- ▶ infrastructure works- completed



Construction Progress

- infrastructure works- completed



Construction progress

- ▶ road infrastructure (Administratia Zonei Libere Giurgiu)- completed



Construction progress

- ▶ superstructure works- ongoing (85% of the metallic structure elements are mounted)



Overview of the construction works (April 2020)



Current status- November 2020

