



This project is funded by the European Union

ALBANIA

Partners:

- Ministry of Infrastructure and Energy
- Albanian Railways (HSH)

Estimated total investment:

- €77.5 million

WBIF EU grant:

- €0.72 million (2017-2018)
- €1.7 million (2020-2021)
- €38 million for works

EIB estimated/signed loan:

- €36 million

Beneficiary contribution:

- €3.5 million

Duration of technical assistance:

- 02/2020 – 10/2021

Technical assistance provided by:

- Infrastructure Project Facility 8 (IPF8)

Corridor VIII Rail, Detailed Design for the Rehabilitation of the Durres – Rrogozhina Section

Project description and objectives

This Project forms part of Pan European Corridor VIII that will link southern Italy with the coast of Bulgaria on the Black Sea. The corridor comprises both road and rail links as well as the ferry crossing to Durres.

In addition to being part of Corridor VIII, this section also constitutes the sole rail link between the West and East parts of Albania linking Durres with the provincial capitals Elbasan and Pogradec. A branch line provides link to southern cities Fier and Vlora. The length of the section considered for this assignment is 33.5km long and lies along relatively flat terrain at the base of a low mountain range.

The objective of this rehabilitation is to upgrade the rail line to meet European standards, increase train speeds and improve safety, notably at level crossings.

Activities funded by WBIF TA grant

This project follows on from the results of the Preliminary Design and Preliminary Environmental and Social Impact Assessment (ESIA) for the rehabilitation of this section that was prepared under the IPF4 TA project, also funded by WBIF.

The scope of the Consultancy services included:

- Geotechnical, topographic, and environmental baseline surveys;
- Detailed Design for the rehabilitation of this section and of facilities along it;



Project section

- ESIA according to EIB procedures;
- Preparation of Tender Documents for construction works;
- Preparation of Tender Documents for supervision of construction and for support to the Project Management and Implementation Unit to be created by Albanian Railways during project implementation.

Results / Benefits:

- Upgrade of the rail line and 4 new railway stations and 1 new stop;
- Increase in train speeds up to 120km/h;
- Improved safety, notably at level of crossings through interlocking systems;
- Improvement in the air quality; less noise and vibration generation; reduced GHG emissions; stronger bridges and station buildings against earthquakes; avoidance of inundations through better drainage system, improved connectivity;
- Improvement of urban conditions in station areas, increase of land values.



Golem Station: Existing situation and proposed layout