

Croatia

Projects in preparation to construction stage

Preparation of projects and other project documentation for the second track upgrade, rehabilitation and construction of the new double-track railway line Dugo Selo – Novska, Phases 2 and 3 ;

- Total value of project design is € 16.9 million
- Estimated value of construction is € 670 million , making it a single largest planned construction project in Croatian Railways
- Reconstruction of existing and construction of second track for section Dugo Selo – Kutina I Lipovljani – Novska (covering the length of track of 72km)
- Construction of new two-track, electrified railway (10km) on section Kutina – Lipovljani
- 83 km in total

Preparation of the project and other design documentation for the reconstruction and construction of the second track line on the Hrvatski Leskovac – Karlovac section; (work in progress)

- Total value of project design is € 7,100,000
- Estimated value of construction is € 361 million
- Reconstruction of 44.2 km of the existing single-track line and construction of second one
- Reconstruction of railway stations: Hrvatski Leskovac, Jastrebarsko, and Karlovac

Preparation for construction of second track, upgrade and modernisation on railway line section Škrljevo – Rijeka – Jurdani;

- Total value of project design is € 5.8 million
- Estimated value of construction is € 350 million
- Reconstruction of existing track and construction of the second track in the length of 27km

Preparation for upgrade and modernisation on railway line section Zagreb Main Station- Hrvatski Leskovac

- Total value of project design is €1.6 million
- Estimated value of construction is € 3.3 million

Preparation for upgrade and modernisation on railway line section Karlovac- Ostarije

- Total value of project design is €9.2 million
- Estimated value of construction is € 660 million
- 39,1 km

Preparation for upgrade and modernisation on railway line section Ostarije-Skrljevo

- Total value of project design is €2.4 million
- Estimated value of construction is € 1.6 billion
- 72.2 km

Preparation for upgrade and modernisation on railway line section Okucani-Vinkovci

- Total value of project design is €5.7 million
- Estimated value of construction is € 530 million
- 131 km

By building the second tracks, Railways is increasing the capacity, increase speed up to 160 km/h on international railways, 120 km/h on regional ones and 80 km/h on local railways

HZ tender systems upgrade: Croatia is involved in the EU's hard push to switch national systems to European standards. The company has this year launched the largest public procurement procedure in the company's history, worth as much as 450 million euros.

The money will go specifically towards new radio technology for communicating with railway vehicles on the tracks. That means designing and building the Global System of mobile communications for railway traffic (GSM-R) and migration to FRMCS (Future Railway Mobile Communication System).

The project consists of three phases: development of the project or technical documentation, construction of the GSM-R network and finally migration from GSM-R to FRMCS.