

DESIGN OF RAILWAYS

PROJECT OF FERIHEGY EXPRESS RAILWAY LINE BUDAPEST



Client:

Ferihegy-Express LLC.

Features:

Length of line: 24 km Number of stations: 2 Speed: 80 km/h Headway: 20 minutes

Number of passengers/year: 2 million

Time of design: 2002

Service:

- Feasibility study

Construction of Budapest Ferihegy Terminals 2A and 2B facilitated that the role of Budapest in the international air traffic got even more prominent. Following a continuous increase, in 2001 the number of passengers of Budapest Ferihegy International Airport reached 4.6 million. According to the forecasts, the anticipated number of passengers in 2004-2005 will be 5 million.

The project is aimed at establishing a track-bound link between Budapest city center and the airport. The express railway line of independent operation partly uses the existing railway track and partly a new one, running in a tunnel over its entire length within the airport area.

Both of the terminals are provided with landside facilities and public address systems that will ensure a high standard of handling the anticipated considerable volume of passenger traffic.

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