



European Investment Bank (EIB)

Luxembourg, 22 September 2021

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name: INSTALLATION OF GSM-R RADIO NETWORK SYSTEM GSM-R  
Project Number: 2015-0042  
Country: Hungary

Project Description: Implementation of GSM-R radio network system along the main railway lines on a length of 935 km, consisting of the main international corridors and other TEN-T lines (Phase 1 of GSM-R implementation on the Hungarian railway network). The project consists of procurement and commissioning of the required fixed and mobile equipment, including assembly, system integration, training, start-up, operational and maintenance support.

### Summary of Environmental and Social Assessment at Completion

**EIB notes the following key Environmental and Social outcomes at Project Completion.**

The project was appraised in 2013 and an Environmental and Social Data Sheet is available at <https://www.eib.org/en/registers/all/57257261>

With respect to the Strategic Environmental Assessment (SEA) Directive 2001/42/EC, the project forms part of the Transport Operational Programme (TOP) year 2007-2013 which was subject to SEA.

The project did not fall within either Annex of the EIA Directive. GSM stations are in almost all cases located in inner urban area, within the existing railway stations. The fiber optic cables are installed along existing railway lines. Works have not resulted in a change of the condition of nature in the surrounding areas and there was no significant impact on NATURA 2000 areas.

During the operation phase the radiofrequency radiation levels are within health regulation limits.

#### **Summary opinion of Environmental and Social aspects at completion:**

EIB is of the opinion based on reports from the Promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.