



European Investment Bank (EIB)

Luxembourg, 27 September 2019

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	GYSEV MODERNISATION
Project Number:	20140179
Country:	Hungary
Project Description:	The project concerns the acquisition of new rolling stock, together with some safety infrastructure improvements to provide higher quality public service

### Summary of Environmental and Social Assessment at Completion

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

The project fell neither under Annex I nor Annex II of the Environmental Impact Assessment Directive 2011/92/EU, as it is not applicable to the manufacturing and use of rail rolling stock.

The modern rolling stock purchased within this project complies with the Technical Specifications for Interoperability (TSI) that were required at the time of commissioning of rolling stock: noise and accessibility.

The new rolling stock has introduced regenerative braking and therefore it brought some environmental benefits in terms of reduction of emissions, pollution and noise compared to the previous fleet. The project is also in line with the Bank's lending policy by supporting the railways to maintain modal share in the markets that are most appropriately served by rail. Without the project, the company would have been unable to continue providing these rail services because it had to return some trains under leasing, and therefore there would have been modal shift towards private car use.

As a result of the project, the promoter has not scrapped any passenger trains because the new trains are providing additional capacity or replacing units that were being leased and were returned to ÖBB.

No significant environment or social issues were noted on the completion of the other two components about safety improvements at level crossings or Centralised Traffic Control centres. These components, specially the upgrade of level crossings, help to reduce the number of accidents by rail.

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

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