

European Investment Bank (EIB)

Luxembourg, 19th July 2021

Environmental and Social Completion Sheet (ESCS)¹

Overview	
Project Name:	Helsinki Urban Transportation II
Project Number:	2015-0408
Country:	Finland
Project Description:	The operation is a framework loan aiming at financing multiple schemes included in the investment plan of Helsinki City Transport (HKL). This scheme consists of the procurement of tram cars as a major subproject under Helsinki Tram Rolling Stock.

Summary of Environmental and Social Assessment at Completion

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

The project scope was reduced, and only one sub-project, Helsinki Tram Rolling Stock, was implemented. The following thus pertains to the sub-project.

As indicated at appraisal, the acquisition of rolling stock units falls out of the scope of the EIA directive. Nevertheless all schemes to be financed are included in the Helsinki Region Transport System Plan (HLJ 2015), approved in March 2015, and the Helsinki City Master Plan. Both have gone through a strategic environmental assessment (SEA) process, in compliance with EU SEA Directive 2001/42.

As indicated at appraisal, there have been environmental benefits in terms of energy efficiency and reduced emissions of pollutants due to the renewal of the end-of-life tram units (40 years old): the new tramway rolling stock is more energy efficient, with energy consumption per vehicle kilometre and per passenger carried 20-30% lower than for the replaced rolling stock. This new rolling stock was foreseen to enable to reduce emissions by 0.3 ktCo2eq/year.

Beside this, due to the better comfort of the new rolling stock, the attractiveness of the network has increased, fostering modal shift away from cars and reducing related pollutants.

The rolling stock has been delivered to the existing depot.

No significant environment or social issues were noted.

Summary opinion of Environmental and Social aspects at completion:

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

¹ The template is for ILs and FLs