

Environmental and Social Data Sheet

Overview

Project Name:	ATM INNOVATIVE PUBLIC TRANSPORT TICKETING
Project Number:	2014-0282
Country:	Spain
Project Description:	The project aims at replacing the existing obsolete ticketing system, transforming fare system and services management for public transport in the Province of Barcelona. The project comprises the investments necessary in the implementation of a new state-of-the-art smart card common for all transport means including among others the acquisition of the related software and hardware.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The project falls out of the scope of the EIA Directive.

As it aims at replacing an existing obsolete ticketing equipment and software, the project should not have any potential negative environmental impact.

Environmental and Social Assessment

Environmental Assessment

The replacement of equipment and software as well as the installation of ticketing machines fall neither in annex I nor in annex II of the EIA Directive 2011/92/EU. As it aims at replacing existing ticketing equipment and software, the project should not have any potential negative environmental impact.

The project is not included in any plan or programme subject to SEA directive.

The concession contract includes clauses covering relevant environmental aspects. Specifically, the concessionaire shall fully comply with the national requirements on the waste management, air emissions and other environmental obligations established by existing sectorial legislation.

Moreover, most public transport operators in the metropolitan area of Barcelona follow ISO 14001 environmental management standards. Some also certified ISO 9001 and UNE 13816.

Social Assessment, where applicable

The concessionaire is also required to comply with the provisions on labour, social security and health and safety at work.

Public Consultation and Stakeholder Engagement, where required

By its nature and as it falls outside of the scope of the EIA Directive, the project has not followed any public consultation.

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.