

Environmental and Social Data Sheet

Overview

Project Name:	PROJECT EVEREST (FM)
Project Number:	2020-0273
Country:	Spain
Project Description:	The projects consists of the implementation of a Electrical Vehicle (EV) charging network in Spain of fast and super fast (50 and 150 kW) chargers. The charging network will be implemented in the highway and major road network (mostly TEN-T Core and Comprehensive road network). The EV network will have up to 476 Charging Points at about 200 individual charging stations.

EIA required: requirements might vary

Project included in Carbon Footprint Exercise¹: yes

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

Environmental and Social Assessment

Environmental Assessment

The project consists of short connections to the electric distribution grid networks and the construction and operation of the respective Electrical Vehicle (EV) charging stations.

The connections between the EV charging station and the high voltage power grid may fall within Annex II of the Directive 2014/52/EU amending the Directive 2011/92/EU on the assessment of the effects of certain public and private projects on environment (EIA Directive). The Bank will require in those cases to be informed of the screening decision issued by the Competent Authority. No impact on Natura 2000 areas is expected.

EIB Carbon Footprint Exercise

It is estimated that the Project will generate 43kt of CO₂ emission (absolute) per year, on average over the project assessment period. This is an estimation based on the initial expected consumption figures as reported by the Promoter, and it takes into account the electricity consumption using the grid factor of the respective countries. The Promoter purchases renewable electricity. If this renewable electricity is accounted as zero, there will be no upstream absolute CO₂ emissions.

Moreover, the project is expected to result in indirect CO₂ equivalent (CO₂e) emission savings of approximately 31kt CO₂e per year, on average, over the project assessment period. The

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

Luxembourg, 24th September 2020

emission savings result from the replacement of conventional cars operating on fossil fuels with electric cars powered by less carbon intensive electricity.

For the annual accounting purposes of the EIB Carbon Footprint, the project emissions will be prorated according to the EIB lending amount signed in that year, as a proportion of project cost.

Other Environmental and Social Aspects

The project will rely, on electricity from 100% renewable energy sources. The promoter aims to generate a significant share of this electricity from solar parks and wind farms that belong to other companies of the group.

Conclusions and Recommendations

The Bank reviewed the environmental and social capacity of the Promoter including its organisation, processes and procedures, and deemed them acceptable.

Undertakings:

- The Promoter shall ensure that adequate environmental, social, health and safety management plans, defined according to the legal requirements and related documents, are implemented and monitored during the construction of the project, and will notify the Bank of any unexpected environmental impacts or incidents during the works.
- The Promoter shall ensure that the electricity distributed through the EVC infrastructure is from renewable sources.
- For those electric vehicle charging stations where the connections to the high voltage power grid may be subject to screening by the Competent Authorities under the EIA Directive, the Promoter shall provide the Bank with evidence of such screening decisions.

Therefore, the project is considered acceptable for EIB financing from an environmental and social point of view.