

Luxembourg, 11.06.2020

**Public**

## **Environmental and Social Data Sheet**

### **Overview**

Project Name: ELECTRO MOBILITY PL ITALY

Project Number: 2020-0095

Country: Italy

Project Description:

The project consists of a Programme Loan to support both public and private promoters responsible for roll out of electric vehicles charging infrastructure (EVCs) in Italy. The Programme Loan will also include the deployment of road electric vehicle fleet that are under public service contracts with the exception of Public Transport. The operation will contribute to accelerate the electrification of the road transport sector and make it cleaner.

EIA required: Multi-investment project, EIA requirements vary.

Project included in Carbon Footprint Exercise<sup>1</sup>: no

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

### **Environmental and Social Assessment**

#### **Environmental Assessment**

The sub-projects under this programme loan concern the development and installation of electric vehicles ("EV") charging stations, mostly located on publicly accessible sites in Italy.

The sub-projects will involve short connections to the distribution grid and the respective charging stations.

EV infrastructure in itself is not subject to environmental impact assessment processes under either Annex I or Annex II of the EIA Directive. However, the construction of green field parking locations where the EV infrastructure is installed and/or the connections to the grid may have to be screened under Annex II. The Bank will require in those cases to be informed of the screening decisions of the competent authorities and the procedures followed by the Promoters to ensure compliance with the requirements of the EIA Directive. This will be assessed at sub-project allocation under the programme loan.

The sub-projects will enable to power EVs, which will circulate without emitting pollutants (e.g. NOx, particle matters) and hence will contribute to meeting air quality standards as set out by the European Union (EU) and the World Health Organization (WHO). The programme loan will also contribute to reduce road transport noise pollution in Europe, as EVs are much quieter than conventional vehicles.

In addition, the Programme Loan will contribute to the reduction of CO<sub>2</sub> emissions as the electricity used through the EV infrastructure will power electric vehicles. The emission

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<sup>1</sup> 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 CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.

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

In addition, should any of the sub-projects have a potential impact on protected habitats, the Bank would require the Promoter to act according to the provisions of the Habitats and Birds Directives. Such compliance will also be reviewed at each sub-project allocation.

### **Public Consultation and Stakeholder Engagement**

Where required, public consultation will be conducted in line with the principles of the EIA Directive. The Bank will verify compliance with such requirement at allocation of the different sub-projects.

## **Conclusions and Recommendations**

The Bank will review the environmental and social capacity of the Promoters of each sub-project prior allocation under the programme loan, including its organisation, processes and procedures.

### **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 sub-project, and will notify the Bank of any unexpected environmental impacts or incidents during the works;
- For those sub-projects that may be subject to screening by the Competent Authorities, the Promoter shall provide the Bank with evidence of such screening decisions;

Based on the information available and the aforementioned undertakings the project is expected to be acceptable for Bank financing from an environmental and social perspective.