Luxembourg, 14/12/2022

# Environmental and Social Data Sheet

## Overview

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| Project Name: | *ECI INNOVATION AND ENERGY EFFICIENCY* |
| Project Number: | 2022-0144 |
| Country: | *Spain* |
| Project Description: | The project supports the Promoter's energy efficiency plan during the period 2022-2024, which covers energy efficiency and renewable energy investments ranging from the implementation of energy management systems to refrigeration, lighting and cooling improvements in existing centres. In addition, the project covers innovation activities to support new or improved business processes through platform developments, big data and advanced analytics and cybersecurity investments. |

EIA required: no

Project included in Carbon Footprint Exercise[1]: yes

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

## Environmental and Social Assessment

### Environmental Assessment

The project will support the implementation of the Energy Efficiency plan of the Promoter (El Corte Ingles), aimed at reducing its energy consumption by 15% from current levels in existing commercial centres, supermarkets and logistic centres. The project includes a range of energy efficiency and renewable energy investments, mostly refrigeration, lighting and cooling improvements and the installation of one solar PV plant for self-consumption. In addition, the project concerns innovation activities to support new or improved business processes through platform developments, big data and advanced analytics and cybersecurity investments.
The project is in line with the objectives of the national Long Term Renovation Strategy (LTRS 2020) and is expected to generate energy savings of 15% in heat consumption, resulting in reduced air pollution due to the reduced emission of greenhouse gases.

The activities included in the project do not fall under any Annex of the EIA Directive 2014/52/EU amending the Directive 2011/92/EU; moreover, they will be carried out in existing facilities already authorised that will not change their scope due to the project. Therefore, an EIA is not expected to be required.

[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 $CO_2e$/year absolute (gross) or 20,000 tonnes $CO_2e$/year relative (net) – both increases and savings.

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The project implementation may lead to increased noise and vibration levels during the implementation of the energy efficiency and binding integrated renewable projects. Adequate mitigation measures will be implemented in accordance with the existing legal framework, together with the enforcement of good construction practices. The project's impact at construction stage will be temporary and reversible at a level, which is deemed acceptable.

The final energy savings resulting from this project are estimated at 175,959 MWh per year and the electricity produced from renewables is estimated at 11,948 MWh, resulting all together in a reduction of 40.8 kt of CO2 equivalent per year.

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.

The project was assessed and is Paris aligned and consistent with the low carbon criteria defined in the Carbon Footprint roadmap and with the Energy Lending Policy.

### EIB Carbon Footprint Exercise

- Estimated emissions savings are 40,800 tonnes of CO2 equivalent per year, as compared to the baseline "without the project". The boundary is defined by the energy consumption in existing buildings owned by the Promoter.

### EIB Paris Alignment for Counterparties (PATH) Framework

- The counterparty [El Corte Ingles] is in scope and screened out of the PATH framework, because it does not operate in a high emitting sector and is not considered a highly vulnerable counterpart.

### Social Assessment, where applicable

No special social risks are foreseen for this project. Oppositely, the operation is expected to bring positive social benefits related to the gains in energy efficiency and lower $CO_2$ emissions.

### Other Environmental and Social Aspects

During the implementation of energy efficiency and building integrated renewables related investments, minor temporary and reversible environmental impacts are expected (e.g. noise). During the appraisal, the Promoter demonstrated that it has the necessary capacity and experience to manage and mitigate these minor environmental impacts.

## Conclusions and Recommendations

Through a proper management system and based on his experience, the Promoter will ensure that the main negative limited impacts during construction will be adequately mitigated. Thus, the capacity of the Promoter is deemed acceptable for the scale, nature and location of the projects.

The Promoter shall ensure that:

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- The project complies with the minimum requirements imposed by the national legislation transposing the EPBD;
- The project implementation complies with the EU regulations regarding the use of F-gases.

In view of the above findings and conditions, the operation is deemed satisfactory from an environmental and social compliance perspective.