

21.06.2023

Environmental and Social Data Sheet

Overview

Project Name: EPTA SUSTAINABLE REFRIGERATION
 Project Number: 2023-0039
 Country: Italy, France
 Project Description: The Project concerns the Promoter's investments in Research, Development and Innovation (RDI) on sustainable industrial refrigerators and capital investments to improve its manufacturing efficiency carried out in Italy and France over the period between 2023 and 2026.

EIA required: No

Project included in Carbon Footprint Exercise¹: no

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

Environmental and Social Assessment

Environmental Assessment

The EIB Project includes a selection of the Promoter's planned investments in line with the Bank's eligibilities. It is formed by three main components: (1) investments in Research, Development and Innovation (RDI) on product and processes, (2) Investments in Digitalisation and ICT as well as (3) investments in Advanced Manufacturing Technologies (AMT). The Project's components are not listed in any of the Annexes of the Directive 2011/92/EU amended by Directive 2014/52/EU. As such, the project is not covered by the Environmental Impact Assessment (EIA) Directive.

The Project aims at developing new products with reduced environmental impact, with increased use of recycled material and easier to recycle, that make use of natural refrigerants, more efficient and with higher digital content to allow for further energy saving. On the other hand, the Project includes undertakings to improve the Promoter's manufacturing capacity and efficiency through digital transformation of processes and the installation of Advanced Manufacturing Technology (AMT), robotised lines, real-time big data management and Industry 4.0 technologies. The Project results are therefore expected to entail environmental benefits.

The Project is aligned with the Climate Bank Roadmap (CBR-November 2020) and, as such, with the principles outlined in the Paris Agreement. In particular, the Project is part of the supported activities listed in Annex 2 of the CBR (Table B: Industry) corresponding to RDI in "Low-carbon technologies and products, energy and resource efficiency, circular business models and non-GHG related topics".

Other Environmental and Social Aspects

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.



Quality, Environment and Health and Safety aspects are embedded into the Promoter's management procedures; all the Promoter's sites by the ISO 9001 certification and most of them are covered by a certified environmental management system (ISO 14001), ISO 45001 (Occupational Health and Safety) as well as by the ISO 50001 (energy management system).

The Promoter has been selected as one of Europe's Climate Leaders 2021 within the scope of the study conducted by the Financial Times and by the analysis firm Statista. The classification of Europe's Climate Leaders was set up to enhance European businesses that have made the greatest progress in reducing their greenhouse gas emissions between 2014 and 2019 compared to revenues. The Promoter was among the 10 Italian companies to have obtained the recognition.

Conclusions and Recommendations

In the light of the above, the project is acceptable for Bank financing in environmental and social terms.