

Environmental and Social Data Sheet

Overview

Project Name: ELECTROLUX SUSTAINABLE HOME APPLIANCES
Project Number: 2020-0783
Country: Sweden, Italy, Germany, Other EU
Project Description: The project comprises a selection of the promoter's planned expenditures in Research, Development and Innovation for the development of energy efficient white goods and small home electric appliances. The project will be carried out in the promoter's R&D centres in Italy, Germany and Sweden and, to a lesser extent, in other smaller R&D facilities in the EU in the period 2021-2023.

EIA required: no

Project included in Carbon Footprint Exercise¹: no

Environmental and Social Assessment

Environmental Assessment

RDI activities on home electric appliances are not listed in the annexes of the EIA directive 2011/92/EU amended by directive 2014/52 EU; therefore, neither an EIA nor a screening will be needed as per Directive 2014/52/EU amending the EIA Directive 2011/92/EU.

The project addresses the need for sustainability by supporting the development of products with improved environmental performance, appliances with reduced water consumption, and by addressing the growing importance of the circular economy, the expectations to go beyond chemical legislations, the need to address plastic waste pollution increase as well as to promote recycling solutions. Part of the project targets specifically the development of more energy efficient appliances, particular important as products' use represents the majority of their lifecycle emissions.

The project is therefore aligned with the goals of the Paris Agreement and in line with the Climate Bank Roadmap (CBR); in particular, it supports "Low-carbon technology and products, energy and resource efficiency, circular business models".

Other Environmental and Social Aspects

Environmental sustainability is part of the promoter's sustainability framework. The promoter has ambitious targets to reduce the footprint of its products and operations, including suppliers; the promoter has group-wide targets to increase the proportion of renewable energy used in the operations to 65% by 2025.

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, 25 June 2021

The promoter applies a product lifecycle approach to managing environmental impacts, which considers the entire lifecycle – from supplier impacts to transport, manufacturing and use, and applying the precautionary principle.

The promoter's Workplace Code of Conduct sets out decent labour standards as a requirement for its operations and its suppliers. By 2030, the promoter intends to achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value.

The promoter's sustainability framework is overseen by the group's management team through the Sustainability board, and by the business area management teams through various reference groups and steering groups. Several group's functions are involved in identifying and managing non-financial risks in their area of responsibility. These risks are regularly reported to the group's management and fed into the group's materiality process.

Most of the promoter's manufacturing units are ISO 14001 certified. An energy management system according to ISO 5001 is currently being implemented.

Conclusions and Recommendations

In the light of the above, the project is eligible for EIB financing in E&S terms.