

Luxembourg, 16 June 2023

Environmental and Social Data Sheet

Overview

Project Name:	ABB RDI FOR SMART & SUSTAINABLE ELECTRIFICATION
Project Number:	2022-0914
Country:	ITALY, SWITZERLAND, GERMANY, POLAND, FINLAND, CZECH REPUBLIC, NORWAY, OTHER EU
Project Description:	The Project concerns the Promoter's investments in Research, Development and Innovation (RDI) within its Electrification business area carried out in the EU and to a minor extent in EFTA countries over the period 2023-2026.
EIA required:	No
Project included in Carbon Footprint Exercise ¹ :	No

Environmental and Social Assessment

Environmental Assessment

The project supports RDI activities in the field of electrification technologies, products and services within existing facilities and laboratories. Such activities 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's activities are expected to entail positive environmental externalities in the light of the RDI activities on products for renewable energy technologies, low-carbon technologies for transport, batteries, equipment to improve the energy efficiency of buildings, infrastructure enabling low-carbon road transport and public transport, infrastructure enabling low-carbon water transport.

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 corresponding to RDI activities in "Low-carbon technologies and products, energy and resource efficiency, circular business models and non-GHG related topics".

EIB Paris Alignment for Counterparties (PATH) Framework

The Promoter is not included in the list of EIB sub-sectors and segments in high emitting sectors and has been screened out for the PATH framework.

Other Environmental and Social Aspects

Quality, Environment and Health and Safety aspects are embedded into the Promoter's management procedures, as evidence by the ISO 9001 certification. Most of the Promoter's manufacturing and service sites are covered by a certified environmental management system

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.



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(ISO 14001), ISO 45001 (Occupational Health and Safety) and the promoter is currently implementing a certified energy management system (ISO 50001).

The Promoter discloses its sustainability performance in accordance with the GRI Standards (2021). In addition to the GRI Standards, the framework for the Promoter's Sustainability and Integrated Reports is based on the EU Non-Financial Reporting Directive (NFRD), the Sustainability Accounting Standards Board (SASB), the European Union's common classification system for sustainable economic activities (EU Taxonomy), the Task Force for Climate-related Financial Disclosures (TCFD) Recommendations, and the 10 principles of the UN Global Compact.

Conclusions and Recommendations

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