



Luxembourg, 3 November 2022

Environmental and Social Data Sheet

Overview

Project Name:	MARPOSS MEASUREMENT SYSTEMS RDI II
Project Number:	2022-0113
Country:	Italy
Project Description:	The project comprises a selection of the Promoter's investments in Research, Development and Innovation (RDI) on flexible measuring and process control devices and systems, measuring systems for electric mobility components, as well as measuring equipment and systems for hydrogen technologies and fuel cells. The project includes also investments in the field of digital transformation and cyber security. The project will be carried out in Italy over the period 2022-25.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

Research and development activities in the field of measurement systems and investments in digitalisation are not listed in the annexes of the Environmental Impact Assessment (EIA) Directive 2011/92/EU amended by the Directive 2014/52/EU. The financed activities will be carried out in existing facilities that will not change their scope due to the project. The project is therefore not covered by the EIA Directive.

Overall, the project is expected to bring several benefits in terms of improved efficiency of manufacturing processes, through in-process and post-process control of components and process automation, thus allowing for better use of resources and reduced scraps in production.

Part of the project concerns the development of flexible measuring systems for critical Electric Vehicles' components such as battery and fuel cells or components of the electric powertrain. These RDI activities will enable higher quality and efficiency in manufacturing, thus entailing positive environmental externalities as the Promoter's product will accompany and support the ongoing transformation the automotive industry (its larger customer) and its wider ecosystem towards electrification and decarbonisation.

The project is aligned with the Climate Bank Roadmap (CBR-November 2020) and, as such, it is aligned with the principles outlined in the Paris Agreement. The project concerns RDI activities on "Low-carbon technology and products, energy and resource efficiency, circular business models".

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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EIB Paris Alignment for Counterparties (PATH) Framework

The Promoter is a niche and premium producer of measuring solutions for the industrial manufacturing environment. The Promoter is therefore in scope but screen out to the EIB PATH framework.

Other Environmental and Social Aspects

Quality, Environment as well as Health and Safety matters are well integrated into the Promoter's Management System.

The company's headquarters in Bentivoglio is certified for its integrated quality-environment-safety system, according to the following standards: ISO 9001 (Quality management systems), ISO 14001 (Environmental management systems) and OHSAS 45001 (Occupational health and safety management systems). With regard to Social Responsibility and Compliance, the company's products are designed and produced in respect of the RoHS Directive.

Conclusions and Recommendations

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