



Luxembourg, 30.01.2024

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	BONFIGLIOLI ADVANCED MANUFACTURING RDI
Project Number:	2018-0683
Country:	Italy
Project Description:	The promoter's project aimed at increasing the efficiency and quality of its production and distribution systems and the level of innovation of its products and services. It included expenditures in the period 2018-2022, specifically: (i) the R&D investments for innovative electric motors, gearboxes, drives and solutions for power-transmission for wind turbines, for mobile (construction, agricultural and earth-moving) machinery, for industrial and mechatronics applications; (ii) the capital investments (equipment and infrastructure for machining, assembly and logistics processes) for the establishment of an advanced industrial site in Calderara di Reno (Italy). This site integrated the promoter's existing industrial and R&D activities in the region and deploys the most energy-efficient and most advanced manufacturing technologies (Industry 4.0) as well highly innovative working setting and conditions for employees.

### Summary of Environmental and Social Assessment at Completion

The promoter's investments concerned research, development and innovation activities as well as the development of an advanced industrial site ("EVO project") adjacent to existing facilities already authorised for similar activities.

The results of the promoter's RDI activities contributed to the development and implementation of functional components, thus contributing to the fulfilment of more stringent EU emissions and safety targets of the automotive, energy and industry sectors.

The capital expenditure investments were focused mainly on the equipment, infrastructure and operations of the promoter's advanced industrial site "in Italy, including productivity improvements and reducing the environmental impact of manufacturing processes through the application of advanced manufacturing technologies. The buildings hosting the project's components were conceived as Nearly Zero Energy Buildings (NZEB) with very efficient utilities powered by a photovoltaic system.

As declared by the Promoter, in 2022, the Group quality management system was certified to the quality standard ISO 9001:2015, to the environment standard ISO 14001: 2015 and to the health and safety standard ISO 45001:2018. Since 2023, the promoter's advanced industrial site has been awarded ISO 50001:2018 certification for its energy management system.



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**Summary opinion of Environmental and Social aspects at completion:**

EIB is of the opinion, based on information provided by the promoter, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.