

Environmental and Social Data Sheet

Overview

Project Name:	SMART BATTERY SYSTEMS 2
Project Number:	2020-0614
Country:	FRANCE
Project Description:	Technological and know-how development, manufacturing capacities expansion, incremental working capital and deployment of marketing and sales forces by 2025 in the EU for e-mobility by an innovative late-stage midcap company, specialized in the design and making of innovative battery systems for electric transport and industrial equipment
EIA required:	no
Project included in Carbon Footprint Exercise:	no

Environmental and Social Assessment

Environmental Assessment

The activities concerned include R&D, design and development of hard and software, the installation of semi-automatic and automatic lines for the assembly of battery cells into packs and packs into battery systems. The activities are not expected to generate any hazardous effluents or emissions. The investment and business activities are not listed in any annexes of the EIA Directive 2014/52/EU amending the EIA Directive 2011/92/EU. The equipment will be deployed in existing facilities, already authorised and in use, that will not materially change in scope. As such the proposed investment programme does not require an Environmental Impact Assessment.

Other Environmental and Social Aspects

The promoter complies with the national environmental protection regulation. The Promoter's management system has a multisite certification; it fulfils among others the requirements of the ISO 9001, ISO 14001, OHSAS 18001 standards for quality, environmental and occupational health and safety. The promoter received the "Silver" EcoVadis rating in 2020 for its commitment and performance in terms of Corporate Social Responsibility (CSR), which ranks it in the top 9% of peer companies. The promoter's ambition is to improve this rating further over the next years.

The promoter develops batteries with a circular-economy approach, and a view to optimise the battery life cycle in order to postpone recycling. When the battery reaches end of life, support will be provided to clients to manage collection, recycling and reselling of parts, liaising with recognized specialists.

The project will develop knowledge and supply of efficient battery systems for applications in transport (e.g. two wheelers, buses, excavators, trains, boats), displacing fossil fuels, and thereby lowering pollution in urban and industrial areas, and reducing CO2 emissions.

Conclusions and Recommendations

The project does not require additional permits, and falls within an already authorised scope. It will contribute to the green transition towards e-mobility.