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European Investment Bank (EIB)

Luxembourg, 19 October 2022

# **Environmental and Social Completion Sheet (ESCS)**

# Overview Project Name: EV BATTERY GIGAFACTORY POLAND Project Number: 2019-0378 Country: Poland Project Description: Construction and operation of manufacturing facilities for advanced lithium-ion cells, battery modules and packs for application in battery-powered electric vehicles.

## Summary of Environmental and Social Assessment at Completion

EIB notes the following Environmental and Social performance and key outcomes at Project Completion.

### **Environmental Assessment**

The project was implemented according to schedule by end 2021. The project included the deployment of industrial processes concerning chemical conversion and metal processing. The project therefore falls under the scope of EIA Directive 2011/92/EU as amended by the Directive 2014/52/EU (Annex II); the project was screened-in and required an Environmental Impact Assessment and environmental operating authorisations from the competent authorities. Public consultation process took place in the period between 1 September 2019 and 30 September 2019, which did not lead to any complaints; the EIA decision was issued by the competent authority, in January 2020; the environmental permit to operate the expanded site was received in January 2020. In June 2020, the integrated permit (IPPC permit) for fuel combustion energy sources with total capacity above 50 MWh was obtained.

Within the reporting period, no significant issues nor significant risks that may affect the project's operation have occurred, and no legal action concerning the project was initiated or is pending.

In 2022, the Regional Environmental Inspectorate inspected the Company's operations and found no significant deficiencies with impact on the environment or society.

### **Other Environmental and Social Aspects**

Approval was obtained under the relevant provisions of the Polish Environmental Code concerning the Seveso Directive.

The project site is certified according to ISO 14001 (Environmental Management) and ISO 45001 (Occupational Health and Safety Management) standards.

### EIB Carbon Footprint Exercise

The project uses substantial amounts of electricity for its manufacturing processes. The Bank's methodology for calculating the carbon footprint is to use the country grid factor. This results in 478 000 t CO2eq/y in absolute emissions and 26 400 t CO2eq/y in relative emissions for a

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European Investment Bank (EIB) Luxembourg, 19 October 2022 standard year of operation. However, the promoter uses solely electricity from renewable sources, which is a condition of the loan.

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

EIB is of the opinion, based on reports from the promoter, that the project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.