



European Investment Bank (EIB)

Luxembourg, 27.01.2022

Environmental and Social Completion Sheet (ESCS)¹

Overview

Project Name:	Wacker Chemie RDI
Project Number:	2016 0153
Country:	Germany
Project Description:	Financing of Wacker Chemie AG's investments in R&D related to silicones, polymers, biosolutions, basic research and application technology

Summary of Environmental and Social Assessment at Completion

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

No significant environment or social issues were noted. The project consists of the promoter's expenditures in Research, Development and Innovation (RDI) in the field of speciality chemicals and intermediates, notably within the promoter's silicon, polymers and biosolutions segments, that were carried out in existing facilities without changing their already authorised scope. Overall, the project has been assessed as acceptable having no adverse impact on the environment.

Summary opinion of Environmental and Social aspects at completion:

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

The R&D activities of the project have significant impacts in downstream industries such as renewable energy where the project focused on further develop solutions for wave energy and concentrated solar power applications. With regard to energy management and energy efficiency, the company's polymers division developed products related to construction and insulation that will contribute to further improve the environmental and energy performance of buildings. Furthermore, Wacker is working on the application of specialty silicones for lithium-ion batteries that are seen as the solution for electro mobility and energy storage.

For an overview of products developed, and supported by this project, please see Wacker's annual report for 2019: [wacker-chemie-ag 2019.pdf \(annualreports.com\)](#)

¹ The template is for ILS and FLS