



European Investment Bank (EIB)

Luxembourg, 17/12/2020

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	ICL RDI
Project Number:	2015-0669
Country:	ISRAEL
Project Description:	Investment programme for R&D activities related to specialty chemicals over the years 2016-2019

Summary of Environmental and Social Assessment at Completion

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

The project exclusively concerned Research and Development activities (RDI operational expenditures) that were carried out in existing facilities, located outside the EU (Israel) and inside the EU (Germany and Netherlands), without changing their already authorised scope. No significant environment or social issues were noted on the project.

The project R&D activities included a number of projects in the pipeline with potentially significant social and economic impacts. It encompassed development of new methods for reducing and treating effluents, development of controlled release fertilizers with an improved environmental profile, ecological research to improve sewage treatment systems, technologies for reducing air emissions and solid waste.

Summary opinion of Environmental and Social aspects at completion:

Based on the report 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 EIB loan for the ICL RDI project was exclusively dedicated to research and development activities, supporting the promoter in the development of innovative products/processes that could reduce the environmental impact of various ICL end-products globally. Some of the process improvements resulting of this RDI project could also ultimately: (i) support the promoter in improving environmental performance of its industrial activities worldwide; and (ii) directly or indirectly contribute to the multi-year action plan that ICL is currently implementing in Israel in order to match national environmental protection requirements.

The promoter's annual report (2019) provides a few examples of recently launched or further improved products that give good illustrations of the positive contribution of the promoter's R&D activities to society. Within Industrial Products, new formulations of Magnesia-based products were developed to fulfil unmet needs in the market such as replacing aluminium products in deodorants. The manufacturing process of Granular Polysulphate® was optimised for improved output and quality, as well as implementation of a new organic coating (Potash segment). In the Phosphate segment, ICL's ROVITARIS® proprietary technology, which supports the production of allergen free plant-based meat alternatives, was further developed. Innovative Ag Solutions developed new controlled-release fertilisers with a quicker fully degradable coating.