

Environmental and Social Data Sheet

Overview

Project Name: VALIO RDI
Project Number: 2016-0557
Country: Finland
Project Description: RDI investments related to dairy and functional food products. The RDI activities are located predominantly in existing facilities in Finland.

EIA required: Possible activities might be screened in for a full EIA by the Competent Authority.

Project included in Carbon Footprint Exercise¹: no

Environmental and Social Assessment

Environmental Assessment

The project concerns investments in Research and Development that will be carried out in existing facilities, already authorised, and which would not require an EIA under Directive 2011/92/EC. The proposed programme includes the implementation of capital expenditures such as laboratories, piloting equipment and systems dedicated for implementation of the RDI programme. These activities are not expected to require a change to existing environmental permits. Nevertheless, in case a change will be required, the Promoter will have to comply with the Undertaking listed below, in the Conclusions and Recommendations.

The RDI programme includes research activities that, if successful, would potentially lead to innovative products with improved qualities in terms of better nutrition and functionality that are expected to have positive impacts on public health. Research activities in process technology target better resource efficiency in processing in order to reduce environmental footprint (e.g. energy and water consumption).

Social Assessment

The project will secure 125 existing jobs in the company. There is no adverse social impact related to the project.

Other Environmental and Social Aspects

The promoter has a quality system for the entire production chain to ensure the safety and quality of its products. The standards cover food safety, quality, health and safety at work, fire protection and environmental protection, and apply throughout the whole value chain from the

¹ Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.

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suppliers of raw materials (including the dairy farms) to the production facilities. The system includes courses and audits to safeguard the implementation of the quality system. The guiding principles of the quality control are the statutory stipulations supplemented with additional demands. The various international standards, such as GMP+, HACCP, ISO 9001, ISO 22000, FSSC 22000, OSHAS 18000 and ISO 14000 are integrated into the quality system. The procedures are reviewed — and if necessary revised — each year to ensure the system always reflects the latest knowledge and insights.

Conclusions and Recommendations

The following undertaking needs to be satisfied by the promoter:

- For any activity requiring an EIA, the promoter shall provide evidence, at the satisfaction of the Bank, of having received the EIA from the environmental competent authority.

The RDI programme aims to develop innovative dairy products with better nutritional properties and functionality, as well as improving the overall resource efficiency and sustainability in its processing activities. The direct environmental impacts of the RDI activities are negligible and the indirect environmental impacts of the processing are positive. The Bank deems the Promoter's environmental capacity satisfactory and the project is acceptable for EIB financing in E&S terms.