Environmental and Social Data Sheet

Overview

Project Name:

ROYAL FRIESLANDCAMPINA RDI

Project Number:

2015-0801

Country:

Netherlands

Project Description:

The operation targets the promoter's RDI activities in the areas of nutrition, food structuring, packaging, process technology, sensory and dietary demand aspects in the dairy

sector as well as the development of new products.

EIA required:

no

Project included in Carbon Footprint Exercise¹:

no

Environmental and Social Assessment

Environmental Assessment

The project concerns mainly 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 program foresees the construction of small scale demo plants. These activities will not require a change to existing environmental permits.

The RDI program includes research activities that, if successful, would potentially lead to innovative products with improved qualities in terms of nutrition and increased food security that will potentially 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).

Other Environmental and Social Aspects

The promoter has a quality system² 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 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 RDI programme aims at developing innovative dairy products with better nutritional properties 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

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.

² Foqus: https://www.frieslandcampina.com/app/uploads/sites/2/2015/07/Foqus-brochure.pdf

Promoter's environmental capacity satisfactory and the project is acceptable for EIB financing in E&S terms.

PJ/ECSO 15.10.15

M.J.