

Environmental and Social Data Sheet

Overview

Project Name:	PURATOS ENZYMES & NUTRITIONAL COMPONENTS RDI
Project Number:	2015-0537
Country:	Belgium
Project Description:	Financing Puratos' RDI programme in food ingredients which focuses, in particular, on the development of new enzymes and nutritional components.
EIA required:	EIA might be required for some small components of the RDI investment program

Project included in Carbon Footprint Exercise¹: no

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

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. These activities will not require a change to existing environmental permits.

The RDI program includes research activities for innovative resource efficient products that, if successful, would potentially lead to reduction in food waste as well as energy and water consumption.

The proposed program foresees the construction of small demo plants which may potentially fall under Annex II of the EIA Directive 2011/92/EU. The impacts on the environment and on the sites of nature conservation are expected to be minimal.

The following condition needs to be satisfied by the promoter:

- The proposed program foresees the construction of demo plants which may potentially fall under Annex II of the EIA Directive 2011/92/EU, but this will only be confirmed upon final design. If any of these projects is screened in by the competent authority, an electronic copy of the EIA and the non-technical summary must be provided to the Bank prior to start construction, along with confirmation that all mitigation measures will be implemented. A copy of the consents from the competent authority must be provided to the Bank prior to start of construction.

Taking into account the abovementioned conditions, the capacity of the promoter and the systems in place to manage environmental and social impacts and issues, the project is acceptable for the Bank's financing in environmental and social terms.

A.J.

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.

Environmental and Social Assessment

Environmental Assessment

The Promoter is ISO 14001 (Environment) certified and is regularly inspected for compliance with the relevant environmental and health authorities.

Other Environmental and Social Aspects

The Promoter is oriented to energy and water savings as well as waste reduction in its production sites with voluntary agreements in place (including auditing).

The RDI program comprises research activities to improve the nutritional components of products reducing fat, sugar and salt in the products and increasing grains and fibre intake. This will have positive impacts on public health.

M.I.