

Environmental and Social Data Sheet

Overview

Project Name:	PROCESS TECHNOLOGY RDI
Project Number:	2020-0494
Country:	FINLAND, SWEDEN
Project Description:	The project comprises the promoter's Research, Development and Innovation (RDI) activities in the field of machinery for pulping and fibre, paper and board, tissue and energy production and applications for other industries. The project covers the period between 2020 and 2023 and will be carried out in the promoter's R&D locations in Finland and Sweden.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

RDI activities in the field of machinery for pulping and fibre, paper and board, tissue and energy are not listed in any annexes of the EIA Directive 2014/52/EU amending the EIA Directive 2011/92/EU. The financed activities will be carried out in existing facilities, already authorised, that will not change their scope due to the project. Hence, the project does not need any additional authorisations or modifications of existing permits

Other Environmental and Social Aspects

Important drivers that are common to most of the proposed RDI activities are improved performance, improved energy and resource efficiency as well as development and applications of new bio-based materials. Part of the project targets also the development of solutions for energy generation from renewable sources. In the light of these themes, the project is expected to entail positive environmental externalities: if successful, it will support the development of technologies for sustainable energy generation, the development of new and more efficient machines that will reduce the environmental load of the downstream operations.

Conclusions and Recommendations

In the light of the above, the project is acceptable for EIB financing in E&S terms.

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