



Luxembourg, October 2022

Environmental and Social Data Sheet

Overview

Project Name:	PACKBENEFIT - SUSTAINABLE FOOD PACKAGING (EDP)
Project Number:	2021-0787
Country:	Spain
Project Description:	The project comprises the construction and operation of a new production unit for the manufacturing of recyclable and compostable food packaging made from virgin renewable pulp, as well as RDI activities related to renewable packaging
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

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

Environmental and Social Assessment

Environmental Assessment

The project follows overall Promoter’s strategic orientation towards sustainable and renewable products. The project is aligned with the updated EU Waste Framework Directive (2018/851) and the EU Packaging Waste Directive (2018/852). In addition, the Project supports the transition to a circular economy in line with the new EC Circular Economy Action Plan presented in March 2020. The Promoter is OK Compost (Industrial) certified.

The project falls under the scope of Annex II of EIA Directive 2014/52/EU (amending Directive 2011/92/EU) and the local authorities have concluded that it is not required to undergo a full EIA process.

The project is located away from any nature conservation area. There are no environmentally sensitive zones affected by the project.

The plant is developed in compliance with national regulatory requirements and international standards for emissions abatement. The new plant will employ modern, efficient technologies, with low energy and resource consumptions and low level of emissions to the environment.

The generated waste is neither significant nor of a dangerous nature, and the corresponding and appropriate disposal mechanisms are established. The main emissions expected for the plant are the emissions to air and waste water. Used water is treated by an on-site biological treatment plant.

The project is not included in the EIB Carbon Footprint, as it is below the 20 kt CO₂-eq threshold.

The project is considered to be Paris aligned, as (i) it will result in the development, production and commercialization of sustainable biomaterials – (as per Bioeconomy Table), and (ii) it’s not

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.



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operating in an energy intensive sector, as well as not being included in any CBR-excluded activities – (as per Industry Table). The RDI component of the project is also aligned with Paris agreement, as includes circular models elements, as well as the refinement of low-carbon products (as per Industry Table).

Social Assessment, where applicable

The project will promote good working conditions and will provide a safe working environment for the employees.

No Involuntary Resettlement will happen as an effect to the project.

Public Consultation and Stakeholder Engagement

Not required as determined by the local environmental authority.

Other Environmental and Social Aspects

The Promoter has applied an **Environmental Product Declaration (EPD)**² for their products. The Promoter is certified according to standard BRC Packaging V6 (quality and food safety for packaging materials).

Conclusions and Recommendations

Taking into account the conditions on the project, 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.

Undertaking: All pulp feedstock supplied to the project should come from biomass subject to a transparent, credible chain of custody, and forest management and chain of custody practices in feedstock sourcing areas shall be certified by internationally accredited forest certification schemes (e.g. FSC/PEFC) or should be aligned with the same standards and principles to be certifiable.

² EPDs show a manufacturer's commitment to measuring and reducing the environmental impact of its products and services and report these impacts in a transparent way. With an EPD, manufacturers report comparable, objective and third-party verified data that show the good and the bad about the environmental performance of their products and services. When developing an EPD, the environmental performance of the product shall be described from a life cycle perspective by carrying out a life cycle assessment (LCA) of the product.