

**Public
Environmental and Social Data Sheet**

Overview

Project Name:	TRIFYL VALORISATION MATIERE & ECONOMIE CIRCULAIRE
Project Number:	20210384
Country:	FRANCE
Project Description:	Design, construction and operation of a Mechanical Biological Treatment (MBT) plant with a nominal capacity of 110,000 tonnes/year; the revamping of a sorting station for packaging waste with a nominal capacity of 30,000 tonnes/year and the construction of a new sorting facility with a nominal capacity of 25,000 tonnes/year
EIA required:	yes
Project included in Carbon Footprint Exercise:	yes

Environmental and Social Assessment

Environmental Assessment

The project concerns the construction and operation of a Mechanical Biological Treatment (MBT) plant with a nominal capacity of 110,000 tonnes/year generating bio-methane (1000 m³/hour) and Refuse Derived Fuel (RDF) to replace fossil energy partly in the internal process and mainly in a facility located closed by. In addition, it includes the revamping of a sorting station for packaging waste with a nominal capacity of 30,000 tonnes/year. Finally, the project comprises another sorting facility dedicated to the preparation of RDF with a nominal capacity of 25,000 tonnes/year. The sorting stations will result in strengthening the recycling rate in the region.

All the treatment facilities will be located in Occitanie region / France. The environmental permit for the MBT has been already issued by the competent Authorities.

All the treatment facilities are Paris Aligned according to Bank's definition.

The project is in line with the so-called Waste Hierarchy principle as defined in the European legislation, in particular the Circular Economy Package. This package contains - among others - the Landfill Directive 2018/850 (Directive 1999/31/EC amended); the Waste Framework Directive 2018/851 (Directive 2008/98/EC amended). Furthermore, the project is in line with the Regional Waste Master Plan for the Occitanie region (Midi-Pyrénées and Languedoc-Roussillon) approved by the Public Authorities in 2019. This Master Plan was subject to a Strategic Environmental Assessment Plan approved in 2019. This plan aims at avoiding and recovering waste and reducing waste being so far landfilled. The promoter -with substantial support from one of the world leaders in the waste sector- has good experience in

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the implementation and operation of similar facilities. Its environmental and social management capacity is deemed satisfactory.

The project's main environmental impacts are noise, odour and airborne pollutants during the construction works and operation of the MBT and the sorting stations. As required by the respective permits issued, these risks will be addressed through specific mitigation measures and more generally through the compulsory use of "Best Available Technique" (BAT) for equipment. Finally, Industry-standard monitoring and control of pollutant missions must take place.

The remaining environmental Impacts seem to be minor, thus acceptable to the Bank. France, as an EU Member State, has harmonised its environmental legislation with the relevant EU Directives: EIA Directive 2014/52/EU amending the 2011/92/EU, and Habitats Directive 92/43/EEC, Birds Directive 2009/147/EC. The project has required an EIA. This has been approved by the competent Authorities and a copy has been submitted to the Bank for publication. The project will not be located inside or near a Natura 2000 area and there will be no impacts on any protected site.

EIB Carbon Footprint Exercise

The baseline for calculating the emission for the Mechanical Biological Treatment (MBT) plant is a basic MBT with a nominal capacity of 110,000 tonnes/year. As a result, estimated annual emissions of the MBT are 0.5 kt CO_{2eq}/year. Relative emissions are calculated at – 11.68 kt CO_{2eq}/year respectively.

Social Assessment

The MBT will be located in Labessière-Candeil. The sorting centre that will be modernised is located in Labruguière. The other sorting station dedicated to the preparation of RDF will be located in Blaye les Mines. All these treatment facilities will be located in the Occitanie region / France. The social assessment is considered to be positive in terms of jobs creation, environmental improvements and reduction of risks to public health.

Climate Risk Assessment

A risk analysis to Climate Change has been conducted by the Bank. In addition, the promoter has conducted a detailed assessment on the project's potential risks related to Climate Change. The most significant climatic risks are risks related to strong gusts and fires on the project's infrastructure. Mitigation measures have been considered into the project design.

Public Consultation and Stakeholder Engagement

The Promoter has been requested to ensure compliance with national and European environmental legislation, notably to facilitate public access to environmental information and guarantee public consultation during the environmental decision process, where relevant, in accordance with the Aarhus Convention.

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Conclusions and Recommendations

The promoter's environmental and social management capacities are considered as adequate.

The promoter will be required to act according to the provisions of the relevant EU Directives, including SEA (2001/42/EC), EIA (2014/52/EU amending 2011/92/EU), Habitats (92/43/EEC) and Birds (2009/147/EC) Directives, the Circular Economy package and the Waste Framework Directive (2008/98/EC) as transposed into national law.

The project's main environmental impacts are noise, odour and airborne pollutants during operation of the MBT and the sorting stations respectively. However, the project components are expected to have minor residual environmental impacts and are acceptable in environmental and social terms for Bank financing.

The project will also contribute towards improved climate resilience and emissions reductions.

On the basis of the above, the Bank will require the following environmental and social undertakings in its finance contract:

Undertakings

- The Promoter undertakes not to allocate Bank funds to project schemes that require a full EIA until the EIA and/or the necessary nature assessment have been finalised and approved by the relevant competent authority. Once any EIA is available, the promoter will provide the Bank with an electronic copy of its Non-Technical Summary (NTS) and full copy of the EIA, for publication on the EIB website.

Therefore, subject to the conditions mentioned above, this operation is acceptable for the Bank in environmental and social terms.