

Environmental and Social Data Sheet

Overview

Project Name: KEM ONE innovation and resource investments
Project Number: 2017 0470
Country: France
Project Description: The project concerns the investments and RDI programme of the KEM ONE GROUP during the period 2018-2021

EIA required: yes

Project included in Carbon

Footprint Exercise¹: no

Environmental and Social Assessment

Environmental Assessment

The project comprises two parts:

a) Investment in research and development (RDI)

These will be carried out in existing, already authorised, facilities in France focussing on the development of new high-performance PVC resins. This type of RDI activities is not mentioned in the EIA Directive. Therefore they do not require an EIA according to the Directive 2014/52/EU amending the Directive 2011/92/EU.

b) Capex Investments

These investments will take place on well-developed chemical sites where similar activities are exploited. The type of industrial activities fall under the EU Directive 2012/18/EU (Seveso III) addressing hazards involving dangerous substances, and the EU Directive 2010/75/EU (Industrial Emissions Directive) addressing implementation of Best Available Techniques (BAT). The company operates in full compliance to both of these Directives.

With regards to the EU Directive 2014/52/EU (EIA Directive), the investments concern the installation of a new petrochemical storage tank with a capacity < 200,000 tonnes. This type of activity falls under Annex II of the EIA Directive, thus needing a screening decision from the Competent Authorities whether a full EIA is needed or not. The preliminary environmental study required for this EIA screening will be prepared after final design and engineering has been completed. Disbursement of funds used for

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.

this component is conditional upon the receipt of the positive decision from the French Competent Authorities on the EIA

Environmental Impacts: In designing the new petrochemical storage plant, environmental considerations and concerns are carefully evaluated, and value engineering is added into the detailed design to ensure that all relevant environmental regulations are met, and to ensure the plant is operationally and environmentally safe.

Biodiversity: Biodiversity or nature conservation issues are not touched upon as the project and production activities are carried out within the borders of existing industrial facilities.

Environmental & Health policy: All production facilities have ISO 9001, ISO 14001 and OHSAS 18001 certification. Furthermore, the company has endorsed the Responsible Care® initiative, a voluntary initiative promoting the responsible management of activities as well as product stewardship, an environmental management strategy that means the promoter takes responsibility for minimizing the product's environmental impact throughout all stages of the products' life cycle.

Conclusions and Recommendations

The RDI part of the project is not considered to have any environmental impact. The promoter's industrial facilities operate within the legal framework set for this type of plants. The project will not lead to additional negative environmental, nature conservation or social impacts compared to the situation without the project.

For the component requiring a full EIA, the satisfactory conclusion of the EIA procedure and a publication of relevant documentation on the EIB's website will be a condition for respective disbursement.

The project is therefore considered acceptable for EIB financing in E&S terms.