

Environmental and Social Data Sheet

Overview

Project Name: VESTEL ELEKTRONIK RDI
 Project Number: 20130121
 Country: Turkey
 Project Description: The project relates to the promoter's Research, Development and Innovation (RDI) activities over the period 2013-2015 in the fields of smart computing devices, advanced TV Sets as well as LED Lighting and Power electronics, with the aim to offer new products with advanced features and increased energy efficiency. The bulk of the activities will be carried out in the promoter's RDI centre in Manisa, Turkey.

EIA required: No

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 investments in Research, Development and Innovation (RDI) activities that will be carried out in existing facilities already used for similar activities, and would therefore not require an EIA according the Directive 2011/92/EU if located in the EU.

The application of the results of the project is expected to bring about improvements in the energy efficiency of the end-product, with the aim to achieve state-of-the-art energy classification. Overall, the project can therefore be classified as acceptable with positive or no residual impact.

Environmental and Social Assessment

Environmental Assessment

The project concerns investments in Research, Development and Innovation (RDI) activities that are expected to be carried out in existing facilities already used for similar activities, and would therefore not require an EIA according the Directive 2011/92/EU if located in the EU.

The development of new LED lightning as well as the improvement of the energy classification of several of its products are an essential part of the RDI activities included in the project.

Other Environmental and Social Aspects

The promoter facility located in Manisa, Turkey, has been awarded with the ISO 14001 certification since 1998. The promoter has environmental projects in place, aiming at continuously reducing items like electricity consumption, packaging materials and hazardous waste.

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.