

Environmental and Social Data Sheet

Overview

Project Name:	<i>DAHER INDUSTRIAL AND PRODUCT INNOVATION</i>
Project Number:	2015-0215
Country:	<i>FRANCE</i>
Project Description:	The project concerns the RDI activities related to the development of aircraft fuselage components – pylons, fairings and specific wing subassemblies; including landing gear door modules and panel components for the engines. Part of the project includes fixed capital expenditures related to advanced manufacturing technology and process innovation, aiming at improved productivity, energy efficiency and some capacity increase within the promoter's existing manufacturing facilities. The project is located at the promoter's technology and manufacturing centres in France.

EIA required: no

Project included in Carbon Footprint Exercise¹: no

Environmental and Social Assessment

Environmental Assessment

The project is expected to bring about environmental benefits as a result of its contribution to the reduction of aircraft weight, along with safety improvement and other performance-related aspects of aircraft components and materials. The energy efficiency gains through enhanced and further automated processing methods after the project implementation, will contribute to diminish the environmental load due to manufacturing.

Other Environmental and Social Aspects

The project aims at increasing the promoter's greening manufacturing ratio. The project includes the application of new technologies and processes for surface treatment, for increasing process flow speed and safety conditions, and adapted to the regulatory compliance with REACh, in its plants of Luceau (metallic parts) and Tarbes (composite parts).

The promoter has confirmed the ISO 14000 certification of the project involved plants.

Conclusions and Recommendations

The project concerns investments in research and development that are not specifically mentioned under the EIA Directive 2011/92/EU (amended by 2014/52/EU), and that are expected to be carried out in existing facilities without changing their already authorised scope and would therefore not require an EIA under the Directive. The project also includes selected fixed capital investment related to advanced manufacturing technology at the promoter's main production locations in France. These activities, related to process engineering for the manufacturing of structural components for aircraft, are not mentioned under the EIA Directive 2011/92/EU (amended by 2014/52/EU), and do not require an EIA.

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

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.