

Environmental and Social Data Sheet

Overview

Project Name:	MECACHROME USINE DU FUTUR & INNOVATION
Project Number:	2015-0624
Country:	FRANCE, PORTUGAL
Project Description:	The project covers the promoter's investments in advanced manufacturing technologies and process innovation, in particular through automation and digitisation in the machining of advanced aero-engine components. The investments financed by the project pertain to capacity expansion at three different locations in France and Portugal.
EIA required:	yes (for the new plant in Toulouse)
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

The investment in Sablé relates to the expansion of manufacturing capacity in a facility where the same activities are already performed and covered by valid permits. The project will not require any additional environmental permits as it is not going to change the already authorised scope of the factory.

The investment in Toulouse relates to a green-field factory for the manufacturing of large structural and functional components for aircraft. The local competent authority has required an EIA as per directive 2011/92/EU as amended for the project and the building permit has been granted. The NTS (Non-Technical Summary) of the EIA permit has been provided to the Bank and is available on the Bank's website. The investment in Toulouse entails also the installation of hydrofluoric acid etching baths and related infrastructure in the course of 2017. The permit for this investment, that is however not part of the financed project but foreseen in the future, is awaited for mid-2017; the submission to the Bank of the relevant permit for these investments in due course is a project undertaking.

The investment in Evora entails the construction of a new green-field plant for the manufacturing of aircraft engine and structural components. The local competent authorities have not required an EIA as per directive 2011/92/EU as amended, putting as undertaking the respect of the provisions of an Impact Assessment dated 2009 and covering the land allocation of the area. The building permit has been granted and submitted to the Bank.

Other Environmental and Social Aspects

All the promoter's production locations are certified ISO 14001, which shows that the environmental management system is well integrated into the promoter's management processes.

Conclusions and Recommendations

The project is formed by three major undertakings. Two green-field factories (in Evora, Portugal and Toulouse, France) and the installation of advanced manufacturing machinery and equipment in an existing plant in Sablé, France. All locations have obtained the relevant permits. All permits and studies have been submitted to the Bank.

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.

Luxembourg, 19th July 2016

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The project is expected to help the promoter to rationalise its manufacturing footprint and supply more sophisticated structural and functional components for aircraft and aero-engines that will contribute weight reduction and improved fuel efficiency of civil aircrafts.

In the light of the above, the project is considered eligible for the Bank's financing with minor negative residual impacts as in any case it entails additional environmental load due to the expansion of manufacturing capacity.