

Environmental and Social Data Sheet

Overview

Project Name: AIRBORNE (EGFF VD)
Project Number: 2020-0653
Country: Netherlands
Project Description: Airborne International BV. is a Dutch company, headquartered in The Hague, which specializes in the development and production of advanced specialty composite products as well as automated manufacturing systems for their production. The EIB financing will support the investments in R&D aimed at developing automated manufacturing solutions and to a lesser extent the development of advanced products for satellite solar panels and high precision antenna applications.

EIA required: no

Project included in Carbon Footprint Exercise¹: no

Environmental and Social Assessment

Environmental Assessment

- The EIB lending concerns activities for the development of automated manufacturing technologies and to a lesser extent development of specialty composite products. All activities take place in existing locations and are not listed in any annexes of the Directive 2014/52/EU amending the EIA Directive 2011/92/EU. The capital investments concern equipment and tools for the support of the RDI activities in the premises, that do not require any environmental assessment or authorisations.
- The R&D project has a positive sustainability potential; composites are expected to play an important role in improving the sustainability characteristics in their areas of deployment, especially by providing lightweight solutions and hence contributing to improved Energy efficiency.

Conclusions and Recommendations

The proposed investments do not require any specific environmental permits and fall within an already authorised scope.

The R&D project has a positive sustainability potential, in terms of reduction of weight and improvement of energy efficiency in a number of applications.

As such, the project is acceptable for financing in environmental and social terms.

¹ Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO2e/year absolute (gross) or 20,000 tonnes CO2e/year relative (net) – both increases and savings.