

European Investment Bank (EIB)

Luxembourg, 08.02.2019

# **Environmental and Social Completion Sheet (ESCS)**

## Overview

Project Name:	ECOTITANIUM
Project Number:	2015-0454
Country:	France
Project Description:	First European melting facility for aviation grade titanium metal and alloys scrap by recycling, thus closing the respective recycling loop and contributing to establish a circular economy for titanium metal and alloys in Europe.

## Summary of Environmental and Social Assessment at Completion

### EIB notes the following key Environmental and Social outcomes at Project Completion.

The promoter has fulfilled all material requirements under EU and French environmental law relevant to the project and has received all necessary approvals and permits in this context. As requested by the competent authorities, an Environmental Impact Assessment (EIA) has been carried out according to Directive 2011/92/EU; a non-technical summary has been published on the EIB website.

In line with the outcome of EIB's due diligence at appraisal stage, the Project did not cause any significant additional negative environmental or social impacts compared to the no-project situation. Main environmental risks of the project consisted of the site specific impacts, emissions, effluents, and induced traffic.

The project's purpose is to recycle and to re-melt titanium scrap and to produce titanium metal and alloys. Its carbon footprint during operation is low due to the use of electricity which in France mainly comes from nuclear power stations. However, comparing recycled titanium metal against newly produced metal, the plant's production is estimated to save some 100 kt of CO2 per annum once production has fully ramped up.

### Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter during and after construction that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.