



European Investment Bank (EIB)

Luxembourg, 18 August 2021

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	ARCELORMITTAL EUROPEAN R&D PROGRAMME
Project Number:	2016-0731
Country:	FRANCE / BELGIUM / SPAIN / CZECH REPUBLIC / POLAND / LUXEMBOURG / GERMANY
Project Description:	Financing the European R&D programme of ArcelorMittal in the years 2017 to 2020

Summary of Environmental and Social Assessment at Completion

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

No significant environment or social issues were noted. The Research, Development and Innovation (RDI) project has been implemented with no major issues on the environment. It has supported the promoter's innovation effort in the fields of (i) iron and steel production process optimisation and (ii) product development. Examples of RDI activities that have been carried out include:

- Iron and steel production process optimisation RDI: covering topics such as the efficient use of energy and raw materials to reduce emissions and environmental footprint of plants;
- Product development RDI: comprising activities such as innovative steel solutions used in automotive, civil engineering, construction, packaging and plant building industries in order to reduce weight of products and as a result CO2 emissions;
- Fundamental research primarily oriented towards a reduction of CO2 emissions in steel production and/or reusing it for chemical processes.

The RDI activities have been carried out in existing R&D facilities and did not require an EIA according to Directive 2011/92/EU, amended by Directive 2014/52/EU.

Sustainability is an integral part of the promoter's corporate strategy who follows strict policies on topics such as energy efficiency, environmental protection and public health and safety. 98% of the promoter's industrial operations (steel) are certified under ISO 14001. With regard to occupational health and safety, the promoter follows a clear "zero accidents" vision. In 2020, 98% of industrial operations were certified to OHSAS 18001.

Summary opinion of Environmental and Social aspects at completion:

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