

European Investment Bank (EIB)

Luxembourg, 17 October 2018

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name: CIE AUTOMOTIVE RDI

Project Number: 2013-0461

Country: Spain, Portugal, France

Project Description: The project concerns RDI linked to a broad range of

metal and plastics forming technologies for automotive mechanical parts and modules, with the aim of contributing to the overall weight reduction of safer vehicles, and thereby to the reduction of fuel

consumption and emissions.

Summary of Environmental and Social Assessment at Completion

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

The project has an immaterial dimension, as it comprises expenditures in research and technology development of RDI in a broad range of metal and plastic forming technologies for automotive components.

The R&D activities addressed innovations and developments in the areas of fuel & oil management systems, fuel-filling systems, lightweight, thermal & acoustic management, transmission, engine downsizing, e-powertrain and smart factories. The project, by focusing on the development of advanced automotive parts, contributed to the overall vehicle weight reduction and thereby to the reduction of motor vehicle fuel consumption and emissions. Examples include patents on aluminium casting technologies and the transfer of engine downsizing technologies to serial production programs.

The RDI activities were carried out in existing research centres and test facilities in Spain, Portugal and France, which neither changed their scope due to the project nor required any new construction. An EIA was therefore not required under EU Directive 85/337/EC, amended by Directives 97/11/EC and 2000/35/EC. All technical expertise and innovation processes within the promoter are aligned with the EFQM model, ISO TS 1649 and ISO9001.

<u>Summary opinion of Environmental and Social aspects at completion:</u>

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.