

Environmental and Social Data Sheet

Overview

Project Name:	<i>CIE AUTOMOTIVE RDI</i>
Project Number:	<i>2013-0461</i>
Country:	Spain
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.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The RDI activities included in the project are not specifically covered by Annexes I & II of the EU Directive 2011/92/EU, and therefore not subject to mandatory Environmental Impact Assessment. The proposed investments will take place mainly inside buildings at RDI facilities already being used for similar activities that will not change their scope due to the project. An EIA is therefore not needed.

The project is acceptable to the Bank. The results of the RDI activities are expected to contribute to the reduction of GHG emissions, through the development and implementation of lighter and more resistant vehicle structural and functional components, thus contributing to the fulfilment of the automotive sector more stringent EU targets for the emissions limits - average level of 95 eq-gCO₂/km through 2020, consistently with the objectives set by the EU regulation. The project will therefore contribute to the development of more efficient and sustainable European transport systems and lead to increased environmental sustainability.

The project also focuses on reducing the environmental impact of manufacturing processes by the development of breakthrough technologies, involving the implementation of more efficient manufacturing processes.

Environmental and Social Assessment

Environmental Assessment

The heavier and the larger a vehicle is, the greater its fuel consumption and CO₂ emissions. It is possible to reduce energy consumption during use by reducing the vehicle's weight. Linked to the EU CO₂ emission targets and associated OEM's penalties set for 2020, this clearly explains the trend towards vehicle downsizing and weight reduction. This is the reason why the promoters' projects mainly focus on overall vehicle's mass reduction by the application of innovative technologies that help reduce weight at component and module level.

However, applying this logic to the whole vehicles sales volume is not realistic in such due the large variety of vehicles and the different possible marginal weight reduction gains, but it clearly highlights the strong potential of vehicle weight reduction on CO₂ emissions reduction on a large scale.

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.

CIE Automotive takes care of the environmental aspects through two main directions:

- Per project: on each industrialization project an analysis of the safety and environmental aspects, going through an established check list, is done.
- General evaluation once per year. Since 2009 CIE Automotive declares to CDP* the environmental activities, aspects and measured indicators. *CDP is an international, not-for-profit organization providing the only global system for companies and cities to measure, disclose, manage and share vital environmental information. (cdpproject.net).*

CIE's environmental and safety certifications in Europe. Production plants: 28; Plants certified in ISO 14001: 25, and in OSHAS 18001: 22.

Social Assessment, where applicable

CIE Automotive has an established commitment with its social responsibility. CIE Automotive has its own internal code of conduct accepted by all the staff.

CIE Automotive reasserts its commitment to provide employees and workers with a safe and healthy working environment by adopting the necessary measures to prevent accidents and health hazards in the working place and to minimize occupational risks. CSR (*Corporate Social Responsibility*), CIE Automotive takes ownership of the ten universally accepted principles in the United Nations Global Compact strategic policy in the areas of human rights, labour and environment, and integrates them within the company's strategy and activities. CIE Automotive pursues the attainment of its financial objectives through a long-term project based on profitable and sustainable value-added growth and governed by principles of ethics and transparency.

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