

## Environmental and Social Data Sheet

### Overview

Project Name: *FIAT GROUP SUSTAINABLE RESEARCH*  
 Project Number: *2013-0041*  
 Country: *ITALY*  
 Project Description: Financing of Fiat Group RDI activities in Italy during the period 2013-2016 aimed at the development of advanced powertrain and vehicle technologies targeting improved environmental sustainability and safety.

EIA required: no

Project included in Carbon Footprint Exercise<sup>1</sup>: no

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

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

The project concerns investments in research and development that will be carried out in existing facilities without changing their already authorised scope. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU. The project per se does not have any impact on the environment; however overall, it is considered as environmentally acceptable with minor negative residual impact as, while the products of the programme will have significantly lower emissions and fuel consumption improving the current situation, they will still add to the environmental load.

### Environmental and Social Assessment

#### Environmental Assessment

The project concerns selected R&D activities on passenger vehicle technologies with main objective the improvement of environmental impact in terms of reduction of fuel consumption and CO<sub>2</sub> and also pollutant emissions. In addition, a part of the projects aims at the improvement of safety aspects (active, passive and preventive) and at the development of efficient info-mobility systems designed to promote safe and convenient mobility for all.

#### Other Environmental and Social Aspects

According to independent company specialised in sustainability evaluations, Fiat's performance in the environmental domain is good and even above the sector average.

In 2010, the company published new environmental guidelines and set quantitative targets on energy, water and waste consumption, CO<sub>2</sub> and volatile organic components' emissions. Extensive measures have been taken with regard to eco-design and related areas, such as the development of "green" technologies and the management of environmental impacts from the use and disposal of products. As regards production processes, efficient means appear implemented to reduce energy consumption and atmospheric emissions.

In September 2012, for the fourth consecutive year, Fiat S.p.A. was included in the Dow Jones Sustainability Indexes (DJSI) World and Europe, receiving a score of 91/100

<sup>1</sup> 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 tonnes CO<sub>2</sub>e/year absolute (gross) or 20 000 tons CO<sub>2</sub>e/year relative (net) – both increases and savings.

compared to an overall average of 74/100 for companies in the Automobiles sector evaluated by SAM, the specialists in sustainability investing.

Fiat S.p.A. was recognized in 2011 among the global leaders for its commitment and results in combating climate change, and has been admitted to the Carbon Disclosure Leadership Index (CDLI) and the Carbon Performance Leadership Index (CDLI) according to the CDP Italy 100 Climate Change Report 2012 published by Accenture S.p.A. and CDP.

Fiat received the highest score for transparency in disclosure (95/100) and the maximum score "A" (on a scale from A-best to E-worst) for its commitment towards reducing carbon emissions. Both scores confirm that reducing the environmental impact of its activities is an integral part of Fiat's overall business strategy.

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