

## Environmental and Social Data Sheet

### Overview

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| Project Name:  | SDF SAFETY AND FUEL EFFICIENCY  |
| Project Number:  | 2012 0208   |
| Country:   | <i>Italy, Germany</i>   |
| Project Description:   | The project concerns R&D activities, for the development of tractors across different power and application ranges and the development of a new powertrains (engines, transmissions, axles) and cabins for agricultural applications. |
| EIA required:  | No  |
| Project included in Carbon Footprint Exercise <sup>1</sup> : | No  |

### 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 already authorised. 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 powertrains and tractors that mainly aim at the reduction of fuel consumption, CO<sub>2</sub> and polluting emissions. The new products will comply to the upcoming Tier 4f (Stage 4) requirements, while their fuel consumption will be up to 10% lower than their predecessor equivalent products.

#### Other Environmental and Social Aspects

The improvement of safety management and the environmental impact of corporate operations is one of the strategic objectives of the group, and the aim is to fully integrate these initiatives with the production and quality system. To this end technical audits were carried out in 2011, and in February 2012 the company's Safety and Environment systems were certified for compliance to OHSAS 18 001 and ISO 14 001 respectively.

PJ/ECSO 10.07.12

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