

## Environmental and Social Data Sheet

### Overview

Project Name: AGCO R&D  
Project Number: 20110159  
Country: GERMANY, FRANCE, FINLAND  
Project Description: The project concerns the promoter's RDI expenditures related to agricultural tractors and engines in the period 2015-2018.

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

R&D on agricultural and forestry machinery is not listed in any annexes of the EIA directive 2011/92/EU. The financed activities will be carried out in existing R&D facilities that will not change their already authorised scope due to the project. Moreover, the project does not include any capital expenditures related to test benches for engines or permanent test tracks for motor vehicles; therefore no environmental impact assessment (EIA) is needed for the project.

The Environmental Management system of the promoter's main locations is certified according to EN ISO 14001 and ISO 18001, confirming that the Environmental and Health and Safety issues are well integrated into its corporate processes. The ISO 50001 certification is currently in preparation for the major project location.

The main project component aims at developing technical solutions to comply with new legislation requirements, namely reduction of exhaust emissions, reduction of operator and bystander noise levels, reduction of operator exposure to vibrations during operations as well as numerous future safety-related items linked to the vehicles' homologation. The project, if successful, will have a positive impact on the environment by mitigating the impact of the agricultural machinery produced by the promoter.

In light of the above the project is considered eligible for the Bank's financing.

### Environmental and Social Assessment

#### Environmental Assessment

The financed activities will be carried out in existing R&D facilities that will not change their already authorised scope due to the project; therefore no environmental impact assessment (EIA) is needed for the project.

#### Other Environmental and Social Aspects

The promoter has further developed its sustainability strategy as of 2011 by defining issues of relevance to stakeholders and its business. These topics have been categorized into the broad issues that form the basis of AGCO's sustainability reporting framework.

---

<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.

The promoter intends to systematically and continuously improve efficiency, reduce excessive waste and build a healthy, productive workforce. AGCO has established reduction targets for the core manufacturing centres to meet reduction goals in several key areas; results are measured on these targets and used to improve performance. These targets for the next years include for example (i) decrease Energy Intensity 10% by 2017, (ii) decrease operational GHG Intensity 10% by 2017, (iii) achieve 1.5 lost-time Injury Frequency Rate (IFR) by 2015 as well as (iv) reduce operational waste 10% by 2015.

Environmental issues are well integrated into the promoter's management procedures. All the project locations are certified ISO 9001, ISO 14001. The R&D and manufacturing location of Marktoberdorf and Suolahti are also 18001 certified by DNV, moreover in the Marktoberdorf location the ISO 50001 certification is currently in preparation (initial audit Oct/Nov 2014 by TÜV, Munich).