

Environmental and Social Data Sheet

Overview

Project Name: TURK TRACTOR RDI
Project Number: 2014-0223
Country: TURKEY
Project Description: The project concerns a selection of the promoter's research, development and innovation (RDI) investments within five years, related to the design and production of tractors.

EIA required: not known at this stage

Project included in Carbon Footprint Exercise¹: 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 activities will be carried out in existing R&D facilities that will not change their already authorised scope due to the project; however, the project comprises also, partly, investments in test benches and lab equipment; should some of these investments require an EIA, the promoter undertakes to submit to the Bank copy of the NTS (Non-technical Summary) of the EIA permits before the utilisation of the Bank's funds for this part of the project.

The project will contribute to increasing the promoter's knowledge and know-how in the field of more efficient and better performing tractors, reduced emissions and agricultural machinery with improved performance; it is therefore expected to lead to increased fuel efficiency and reduction of CO₂, where the results of this R&D project will be successful implemented, therefore entailing positive environmental benefits.

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

Environmental and Social Assessment

Environmental Assessment

The promoter facilities are certified ISO 14001:2004 Environmental Management System and OHSAS 18001:2007 Occupational Safety Management System showing that environmental, health and safety issues are well integrated into the company management procedures.

The Greenhouse Gas Accounting and Verification procedure has been achieved in 2012 at the plant level and as of then greenhouse gas emissions are being calculated, monitored, reported and verified under the ISO 14064 certificate program audited by BSI. Furthermore, ISO 50001 Energy Management System has simultaneously been established and certified by BSI. TürkTraktör has a solar energy plant that the installed capacity is 63KW. This system produced 82.300KWh electricity in 2013.

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.