

## Environmental and Social Data Sheet

### Overview

Project Name:	DAIMLER R&D INFRASTRUCTURE & MERCEDES-BENZ VANS
Project Number:	2015-0123
Country:	GERMANY
Project Description:	The project comprises three major undertakings: (i) the construction of a Proving Ground and Technology centre in Immendingen, (ii) the upgrade of the R&D (research & Development) infrastructure in Sindelfingen as well as (iii) R&D activities for the development of the next generation of commercial VANS carried out in existing R&D facilities. The project will be carried out in Germany during the period 2014-2019.

EIA required: yes

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

Component (i): permanent test tracks for motorised vehicles are covered by the Annex II of the EIA Directive 2011/92/EU. The local competent authority has required a full EIA study to the promoter for this project component; the building permit has been granted and the NTS (Non-Technical Summary) is available on the Bank's website. The new R&D infrastructure and Proving Ground will allow the promoter to develop better performing and safer vehicles by conducting extensive testing of vehicles and thus moving this activity from public roads.

Component (ii): the local competent authorities have not required an EIA for the extension of the R&D infrastructure in the promoter's existing R&D and production location in Sindelfingen; the building permits have been granted and adequate environmental compensatory measures agreed with the local communities and local competent authorities will be carried out.

Component (iii): this sub-project component concerns investments in R&D that will be carried out in existing facilities that will not change their already authorised scope due to the project. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU.

In the light of the above, the project is acceptable for the Bank's financing with minor negative residual environmental impact.

### Environmental and Social Assessment

#### Environmental Assessment

The improvements in the conventional powertrains are expected to be the main contributors towards the 2020 objectives. However in order to meet future CO<sub>2</sub> emission requirements, developments in advanced powertrains and alternative fuels will be necessary, areas that are well represented in the promoter's advanced engineering portfolio.

<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.

### **Public Consultation and Stakeholder Engagement, where required**

For the project component in Immendingen, in April 2012 the promoter opened the “Daimler Forum Immendingen”, representing the first permanent on-site presence of the company to give the opportunity to get into consultation with the public and at the same time to allow citizens to be involved in the project and inform the community about the status of implementation of the project.

### **Other Environmental and Social Aspects**

Daimler Group’s production locations worldwide are certified in accordance with ISO 14001 and are regularly audited to determine whether they meet the requirements of this environmental management system. As a result, over 98 percent of all employees work in the framework of a certified environmental management system. In addition, almost all German locations are certified according to the EU Eco-Management and Audit Scheme (EMAS). Moreover, 15 locations – including the major plants – have energy management systems that are certified in accordance with ISO 50001.

Suppliers must observe the company’s sustainability requirements and are expected to operate with an environmental management system that is certified according to ISO 14001, EMAS or other comparable standards. In 2013 Daimler revised in detail the sustainability related demands on suppliers and the new document, the Supplier Sustainability Standards, elaborates the demands for working conditions, human rights, environmental protection and safety, business ethics, and compliance.

According to an independent reporting firm used by the Bank’s services, that is active in the analysis of corporate sustainability aspects, Daimler’s Environmental performance is good and among the best performers in the sector. Its strengths are particularly evident in the very good environmental management, reporting and the overall environmental performance, while the weakest points are actually linked to the actual environmental impact and potential climate change; impact associated to the operation of the products (vehicles).