

Environmental and Social Data Sheet

Overview

Project Name:	TECHEU TRATON MOBILITY DEVELOPMENT RDI
Project Number:	2023-0187
Country:	Sweden, Germany
Project Description:	The project concerns the promoter's investments in the Group's modular vehicle architecture with the objectives of standardized interfaces, increased flexibility, rapid technology integration and optimized production.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

The project concerns RDI and digitalisation activities that will be carried out in already existing and authorised R&D facilities. Such activities are not mentioned in any of the Annexes of the Environmental Impact Assessment Directive – Directive 2014/52/EU amending Directive 2011/92/EU and therefore does not require screening through the competent authority.

The project per se does not have any significant environmental impact, while its outcomes are expected to have a positive contribution towards the decarbonisation, enhanced safety and overall sustainability of the automotive sector.

The project includes the standards of the EU legislation on Increased Vehicle Dimensions (IVD) which allows for longer and more aerodynamic vehicles. Amendments such as Directive (EU) 2015/719 and Regulation (EU) 2019/1242 provide derogations from the maximum authorized dimensions to facilitate the installation of zero-emission technologies and improve vehicle aerodynamics. These regulations are primarily aimed at improving energy and operational efficiency, supporting the use of zero-emission technologies.

The project components are consistent with the Bank's Climate Bank Roadmap objectives in the automotive sector as they include areas focusing on zero emissions, on non-powertrain components with contribution to fuel efficiency, as well as on safety.

EIB Paris Alignment for Counterparties (PATH) Framework

The counterparty Volkswagen Group is in scope and screened in to the PATH framework, because it is considered high emitting. The counterparty already meets the requirements of the EIB PATH framework with its existing alignment plans.

Other Environmental and Social Aspects

The company operates a group environmental management system in all parts of the organization and requires all parts of the organization to implement an environmental management system. Production and R&D organizations must be certified according to ISO

¹ Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO₂e/year absolute (gross) or 20,000 tonnes CO₂e/year relative (net) – both increases and savings.

Luxembourg, 30.10.2025

14001 and other organizations (e.g. sales units) must implement basic requirements of an environmental management system (e.g. management awareness, risk assessment, employer training).

Conclusions and Recommendations

The project concerns RDI and digitalisation activities that will be carried out in already existing and authorised R&D facilities. The project does not fall under any of Annexes of the Environmental Impact Assessment Directive – Directive 2014/52/EU amending Directive 2011/92/EU and therefore does not require screening or EIA Report.

The developed products are expected to have positive environmental impacts in terms of reduction of CO₂ and other pollutant emissions, and social impacts through the improved safety characteristics of road transport vehicles. Overall, the project is considered acceptable for the Bank financing with no negative residual impacts.