

Environmental and Social Data Sheet

Overview

Project Name:	RENAULT SUSTAINABLE HI TECH FOR ALL
Project Number:	20120329
Country:	France, Slovenia, Romania, Spain
Project Description:	Financing of the promoter's RDI activities for the development and the deployment of innovative, more sustainable and cost affordable electrified powertrain, light-weight modular vehicle architecture and small vehicle technologies.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

The project part concerning the investments in research and development, in the promoter's R&D locations in France, Romania and Spain, are expected to be carried out in existing facilities without changing their already authorised scope, and will therefore not require an EIA under the Directive 2011/92/EU. Overall the project is considered acceptable with minor residual risks by the Bank.

After the scrutiny of the competent authorities, the project part in Slovenia, related to the adaptation of the assembly lines for a new vehicle, does not require a full Environmental Impact Assessment (EIA) under 2011/92/EU. The modification of the production process and the capacity of the plant have been considered minor (capacity increase is below 10% of the maximum existing capacity). The plant has no impact on any Natura 2000 protected area.

The results of this R&D project are expected to contribute to significant reductions of Green House Gases (GHG) from the more efficient, less fuel intensive, smaller and lighter vehicles derived, including alternative electric powertrains.

Environmental and Social Assessment

Environmental Assessment

The project's output products will be more environmental friendly. The low cost Plug-In Hybrid Electric Vehicle, with reduced tailpipe emissions, aims to make hybrid electric technology more affordable to the consumer and to facilitate the market penetration and popularity of this kind of vehicles. The new A-segment small urban eco vehicle under development will be equipped with environmental friendly conventional engines with lowered CO₂ emissions, and will be followed by their electric versions equipped with electric motors with zero CO₂ tailpipe emissions. The R&D programme for the integrated weight reduction of the vehicle components is focused on a range of feasible and profitable next future vehicle downsizing and enhanced aerodynamics proposals.

Within the framework of the industrialization of the new small urban vehicle, all modifications performed in the production installations of the Renault/Revoz² Novo Mesto plant in Slovenia are subject to the provisions of the EU environmental legislation. The environmental policy of the plant is based on these principles and on the respect of the Standard ISO 14001. The operation of the Environmental Management System is examined every year by conducting an exterior audit in compliance with the Standard ISO 14001. In 1999, the Revoz plant was

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.

² Revoz is owned 100% by Renault SAS.

one of the first few Slovenian companies to be awarded the Certificate ISO 14001. In 2008, the company obtained the environmental permit IPPC.

EIB Carbon Footprint Exercise

Project is not included - the EIB draft Carbon Footprint Methodologies only include emissions from Investment Loans, and large allocations under Framework Loans, above the methodology thresholds.

Public Consultation and Stakeholder Engagement, where required

No EIA process has been required, in any of the project's components.

Other Environmental and Social Aspects

The promoter confirms its ability to use the Best Available Techniques according to the legislation and official standards. The principle of continuous progress is applied in its environmental management system, as well as in the operational field of various technical improvements and equipment modernization.

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