

European Investment Bank (EIB)

Luxembourg, 26.11.2020

# **Environmental and Social Completion Sheet (ESCS)**

## Overview

Project Name: KSPG AUTOMOTIVE RDI

Project Number: 2016-0416

Country: Germany, Italy, France

Project Description: The project concerns selected R&D investments

mostly related to technological innovations for combustion engines as well as for electric and hybrid

drive-trains.

## **Summary of Environmental and Social Assessment at Completion**

#### EIB notes the following key Environmental and Social outcomes at Project Completion.

The project focused on emission reduction (CO2 and pollutants such as NOx), fuel economy improvement, and weight reduction efficiency for conventional automotive vehicles using Internal Combustion Engines (ICEs) as well as for electric and hybrid vehicles. It covered R&D activities related to the promotor's divisions for engine metal parts and mechatronics that will be implemented primarily at the promoter's R&D centres in Germany, France, and Italy.

The project concerns R&D activities that are not specifically listed in the EIA directive. Therefore, it did not require an Environmental Impact Assessment (EIA) under the Directive 2014/52/EU amending the Directive 2011/92/EU. No significant environmental or social issues were noted.

An increasing environmental awareness and new emission regulations force automotive OEMs to rigorously limit the environmental impact of their fleets over the next years. Without significant investments in R&D by OEMs, but also by automotive suppliers, the respective goals are not achievable. The promoter, a tier-1 supplier to the automotive industry, develops innovative technologies and solutions for improved engine and drive-train related components that help achieving current and future CO2 emission targets.

## Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.