

## Environmental and Social Data Sheet

### Overview

Project Name: PIAGGIO R&D III  
 Project Number: 20150209  
 Country: Italy  
 Project Description: Financing of Piaggio's selected activities for the research, technical improvement and product development of scooters, motorcycles and small light commercial vehicles.

EIA required: no

Project included in Carbon Footprint Exercise<sup>1</sup>: no

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

The project concerns research and development activities that are not specifically listed in the EIA Directive 2011/92/EU and that will be carried out in existing facilities without changing their already authorised scope. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU.

The project per se does not have any impact on the environment. The developed products will have improved environmental (fuel consumption, reduction of emissions) characteristics, but will nevertheless have to a certain extent an environmental impact. Overall the project is considered acceptable for the Bank financing

### Environmental and Social Assessment

#### Environmental Assessment

Fuel efficiency and safety are two of the most important elements across the R&D and especially the technology innovation projects. The focus in the Scooters area is to develop affordable and safe mobility in Europe and other developing regions, and the related contributions in reduction of city pollution and traffic congestion should be significant. The efforts in electrification and definition of new concepts in transport of goods and also person mobility with 3 and 4-wheel ultra-light commercial vehicles are also important, although (at least in Europe) due to the low volumes their impact is not expected to be significant.

#### Other Environmental and Social Aspects

The company has high focus on sustainable development both in what regards its products and its operations. In its effort to ensure the sustainability of its products, the Piaggio Group takes into account the entire life cycle, which comprises the design, procurement of raw materials, production, proper use of the product by customers and, finally recycling of the components and raw materials.

The manufacturing plants in Italy in India and Vietnam hold Environmental Management Systems (ISO 14001:2004) as well as Occupational Health and Safety (BS OHSAS 18001) certifications

<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 tonnes CO<sub>2</sub>e/year absolute (gross) or 20 000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.