

Environmental and Social Data Sheet

Overview

Project Name:	INGETEAM ENERGY SOLUTIONS RDI		
Project Number:	2019-0172		
Country:	Spain		
Project Description:	The project consists of Ingeteam's planned activities, investments and expenditures in RDI covering research and development in the areas of renewable power generation, electrical storage, smart grids, power transmission and electronics. The project will play an essential part for Ingeteam's business strategy, re-focused on the energy transition, energy storage, electro-mobility, offshore wind and industry 4.0, and for the company's competitiveness globally. The project focusses on developing solutions for more sustainable energy generation, transmission, distribution and consumption and will be carried out primarily in the promoter's R&D centre located in the technology park of Zamudio (Bilbao, Spain) in the period between 2019 and 2022.		
EIA required:	no		
Project included in Carbon Footprint Exercise ¹ :		no	

Environmental and Social Assessment

Environmental Assessment

Research and development activities on power and control electronics, converters and generators are not listed in any of the annexes of the Environmental Impact Assessment (EIA) Directive 2014/52/EU amending the Directive 2011/92/EU. The financed activities will be carried out in already-authorized existing facilities, that will not change their scope due to the project, thus not requiring any additional environmental permits.

Other Environmental and Social Aspects

The promoter views eco-sustainability as part of its corporate culture, no less due to its positioning as an equipment supplier to renewable energy projects. Sustainability aspects are taken into consideration from the design, production (processes certified to ISO 14001 Environmental management standards), distribution, operation (high energy efficiency and durability) and final decommissioning of the products (use of highly recyclable materials). The project will help to further enhance the performance of equipment for the generation of energy from renewable sources, thus with a positive effect on the environment.

Conclusions and Recommendations

In the light of the above, the project is acceptable for EIB financing in E&S terms.

¹ Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB draft 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.