

Environmental and Social Data Sheet

Overview

Project Name:	SPECTRIS R&D II
Project Number:	2012 0350
Country:	UK, Denmark, the Netherlands, Germany
Project Description:	Financing of R&D in the field of precision instrumentation and controls.

EIA required: NO

Project included in Carbon Footprint Exercise¹: NO

(details for projects included are provided in section: "EIB Carbon Footprint Exercise")

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

The project concerns investments in research and development that will be carried out in existing facilities already authorised. An Environmental Impact Assessment (EIA) is therefore not required by EIA Directive 2011/92/EU. Overall, the project is considered acceptable with positive or neutral residual impacts.

Environmental and Social Assessment

In general the objectives of R&D activities include the improvement of efficiency and the functionality of the product portfolio and development of new applications in order to address requirements stemming from new environmental legislation and new materials, and also the development of innovative measuring techniques enabled by new technologies.

By its nature the efficiency improvements of the developed products will contribute to energy efficiency improvements of the systems they will be used in. Some of the developed products and notably the ones used for environmental noise monitoring, pharmaceutical and alternative energy applications will have more specific positive social and environmental impacts.

Other Environmental and Social Aspects

The company has an Environmental policy and an ISO 14001-certified environmental management system in place, while about 60% of the manufacturing operations are also certified to the same standard.

Overall, Spectris operations have a low environmental impact as their products do not require substantial manufacturing processes at their facilities. Nevertheless, in 2010 the company undertook a sustainability and responsibility review following which during 2011 certain actions were taken across the group with the aim to improve the environmental performance and increase the importance of health and safety, human rights and ethics across the group. In terms of environment, the priority is on monitoring electricity, gas and water consumption.

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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.