

Environmental and Social Data Sheet

Overview

Project Name:	HOSPITAL UNIV MARQUES DE VALDECILLA
Project Number:	2012-0146
Country:	Spain
Project Description:	The project comprises the final phase of a comprehensive extension and refurbishment programme for the <i>Hospital Universitario Marques de Valdecilla</i> in Santander, Cantabria, in Northern Spain. It completes the works that were started in 2008 (in the wider context of a multi-annual masterplan (<i>Plan Director</i>)) to adapt the existing hospital's physical infrastructure to enable the provision of modern and state-of-the-art health care, teaching and medical research service in the <i>Comunidad Autónoma de Cantabria</i> .
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

Hospitals are not mentioned specifically by EU Directive 2011/92/EC on Environmental Impact Assessment (EIA), although hospital projects might be covered by Appendix II of the Directive in relation to urban developments. In this case, the competent authority did not request an EIA.

By providing modern, fit for purpose facilities, the project will reduce the environmental impact of the existing hospital through reduced unit energy consumption, improved patient access, and more efficient operation. It is also expected to have a positive social impact by providing better all-round care and support to the patients and their families.

Overall the project is considered to be acceptable with a minor negative residual impact.

Environmental and Social Assessment

Environmental Assessment

Hospitals are not mentioned specifically by EU Directive 2011/92/EC on Environmental Impact Assessment (EIA), although hospital projects might be covered by Appendix II of the Directive in relation to urban developments. In this case, the competent authority did not request an EIA. The new hospital will be required to meet the relevant energy efficiency and renewable energy consumption (at least 10%) targets.

The project covers construction works in an urbanized area within the existing facility and no significant impact is expected on the environment. Overall, the extension and replacement construction of existing buildings will improve hygiene and safety conditions and will allow the Promoter to apply better technical standards. An additional positive impact is expected from replacing buildings with deficient installations with buildings with modern materials and state-of-the-art working conditions.

As a university hospital, the promoter also handles hazardous materials and follows the relevant guidelines and best practice for waste management, including teaching of students and personnel in the appropriate handling of such materials.

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.