

Environmental and Social Data Sheet

Overview

Project Name: Modernisierung Klinikum Region Hannover
Project Number: 2014-0077
Country: Germany
Project Description: Rehabilitation, extension and new construction of a public hospital network in the region of Hannover, Lower Saxony.

EIA required: no

Project included in Carbon Footprint Exercise: no

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

The project involves the construction, rehabilitation, extension and modernisation of 12 public hospitals. Hospitals are not specifically mentioned in the EIA Directive 2011/92/EU, though the project is covered by Annex II of the Directive in relation to urban development. The foreseen construction works will all be carried out on the existing sites within or in close connection with the existing buildings and all the works are covered by an existing urban development plan. The promoter confirmed that all building permits have been issued without requesting an Environmental Impact Assessment as per the national legislation that is aligned with the Directive 2011/92/EU.

The rehabilitation and extension of the outdated facilities will improve hygiene and safety conditions. Due to the use of actual materials and technologies, the new and modernised buildings will increase the overall energy efficiency. Furthermore the project includes the necessary investment to implement an energy performance contract for buildings which will not undergo a major rehabilitation. Due to the related investments in the fabric and the building services, it is expected that the consumption of these facilities will be reduced by about 30 to 40% compared to the current situation.

In light of the above, the overall environmental and social rating of the project is therefore considered acceptable with minor negative residual impacts.

Environmental and Social Assessment

Environmental Assessment

As the project covers works within or close to the existing facility, no significant impact is expected on the environment. Modernised buildings will improve hygiene and safety conditions and allows the Promoter to apply better stringent statutory and technical conditions.

When erected in an already urbanized area, a significant impact of hospitals on the environment may be that they are a major generator of traffic. For the new building in Hannover – erected on the site of an existing hospital but merging two currently separated facilities - the increased traffic has been considered in the relevant planning and the existing network of roads and public transport can handle the expected traffic. In respect to the remaining facilities, no additional traffic impact is expected on the relevant sites.

It is expected that the project will have positive social benefits as healthcare is an element of social cohesion.