

Environmental and Social Data Sheet

Overview

Project Name: Kuopio University Hospital
 Project Number: 2012-0626
 Country: Finland
 Project Description: Expansion and improvement of the Kuopio University Hospital in Finland under the investment programme 2012-2017.

EIA required: no
 Project included in Carbon Footprint Exercise¹ no

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

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 site 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 consequently the relevant building permits have been issued without the competent authority having requested an EIA.

The refurbished facilities will allow the Promoter to improve hygiene and safety conditions within the hospital while a modernised facility will increase the overall energy efficiency.

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. Overall the modernisation of the existing buildings as well as the construction of a new extension will improve hygiene and safety conditions and will allow the Promoter to apply better stringent statutory and technical conditions. A further positive impact will be expected through the use of more efficient technical installations and materials whose environmental acceptance has been tested and verified.

As a university clinic responsible for research and training, the teaching of students and personal in the handling of hazard materials is an important duty for the Promoter and consequently the Promoter adopts best practise in handling such materials.

The project enables the promoter to free mayor parts of the building which have been erected in the late eighties and where the air quality is insufficient for today's requirements (sick building syndrome). These problems could not be adequately addressed in the normal maintenance and adaptation process but will be considered when these parts of the building will be rehabilitated in the near future (currently not part of the EIB project).

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.