

Environmental and Social Data Sheet

Overview

Project Name:	Academisch Ziekenhuis Maastricht
Project Number:	2012-0299
Country:	Netherland
Project Description:	Extension, improvements and refurbishment of the University Hospital in Maastricht under the investment programme 2010-2015
EIA required:	no
Project included in Carbon Footprint Exercise:	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 may be 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. Therefore no significant impact is expected on the environment and the promoter confirmed that no EIA has been requested from the competent authority.

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.

One component of the project is the modernization of the hospital's power plant. To supply the hospital with thermal energy and electricity, the hospital is equipped with a combined heat and power plant. While under normal circumstances this plant is regulated according to the thermal demand, the plant functions as the emergency power supply in case of power cut. A significant component of the project is the replacement of the existing devices with more efficient engines running on natural gas.

The refurbished facilities will allow the Promoter to improve hygiene and safety conditions within the hospital while the new power plant will reduce the energy consumption and project will lower the emissions significantly. Hence, the project is considered as acceptable for the Bank's financing, with positive or neutral residual impacts.