

Environmental and Social Data Sheet

Overview

Project Name:	ZNA – ZIEKENHUISNETWERK ANTWERPEN
Project Number:	2019-0511
Country:	Belgium
Project Description:	Construction of a new tertiary hospital to replace two outdated facilities as well as the extension and consolidation of a third hospital in Antwerp.
EIA required:	no
Project included in Carbon Footprint Exercise ¹ :	no

Environmental and Social Assessment

Environmental Assessment

The project supports the infrastructure and organisational development programme for two public hospitals in Antwerp, the second largest city in Belgium. The project foresees the modernisation of some parts of the hospital Middelheim as well as the replacement of two existing hospitals (Erasmus and Stuivenberg) with the construction of a new facility (Cadix). The latter project is part of a wider urban redevelopment scheme for the redevelopment of the former docklands and to open the city back to the water.

Hospitals and related facilities are not specifically mentioned in the EIA Directive 2011/92/EU as amended by 2014/52/EU on Environmental Impact Assessment (EIA), though the projects might be covered by Annex II of the Directive in relation to urban development. Considering the type of the projects, their location and size, the promoter confirms that all building permits have been issued and no EIA has been requested by the Competent Authority under the national legislation.

Due to the replacement of two existing hospital buildings (Stuivenberg and Erasmus) with a new building (Cadix), the promoter expects to lower the CO₂ emissions by 1,639 t/y from (or -25.7%). Since the existing buildings will be handed back to the city of Antwerp and most likely reused for a different purpose (long-term care facilities, elderly homes, etc.), this component does not lower the absolute emissions and therefore does not qualify for Climate Action. The second component covers the rehabilitation and upgrading of an existing hospital building (Middelheim) which improves the energy performance and lowers the CO₂ emissions. This component is eligible under EIB's Climate Action target and 5.7% of the project cost have been assessed to be dedicated for energy efficiency measures.

Based on the promoter information the absolute annual CO₂ emissions of the project are estimated to be at completion of the project well below the Carbon Footprint Exercise threshold.

¹ Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO₂e/year absolute (gross) or 20,000 tonnes CO₂e/year relative (net) – both increases and savings.

Luxembourg, 18 May 2020

Conclusions and Recommendations

The opening of the former docklands and their conversion to open public space will have a positive effect of the overall development of the city. Furthermore, the project will enable the promoter to provide services in new and updated facilities. The project will free space in outdated buildings and enable the promoter to improve hygiene and safety conditions in the new and rehabilitated facilities.

In light of the above, the overall environmental and social rating of the project is therefore considered acceptable and eligible for the Bank's financing.