

Environmental and Social Data Sheet

Overview

Project Name:	INFRASTRUCTURE EDUCATION LUXEMBOURG
Project Number:	2014-0468
Country:	Luxembourg
Project Description:	Financing of secondary general and vocational education facilities as well as the new building of the National Library.
EIA required:	Decision to be made by the Competent Authorities for each of the individual sub-projects.
Project included in Carbon Footprint Exercise ¹ :	No

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

Schools and libraries of this kind are not specifically mentioned in the EIA Directive 2011/92/EU amended by Directive 2014/52/EU, though the project is covered by Annex II of the Directive in relation to urban development. The project includes the construction of a new building for the National Library, schools and a lifelong learning institute for adults. In addition, the energy efficiency and accessibility of the infrastructures will be improved through various refurbishment works.

The following undertaking will be specified in the finance contract. In case the Competent Authority requires an EIA for any of the sub-projects of the present project, the Promoter commits to delivering to the Bank the related documentation including the Non-Technical Summary (NTS).

After analysis of environmental and social aspects, the project is deemed acceptable to the Bank.

Environmental and Social Assessment

Environmental Assessment

Energy Efficiency

On average, about 18% of the project investment costs will be dedicated to energy efficiency through insulation reinforcements and other measures. New construction shall adhere to a high level of energy performance. There exists no national legal standard that the Ministry of Infrastructure (Mol) must apply but each sub-project is implemented using targets that the Bank estimates at a very high level.

CO2 Emissions

The anticipated carbon savings for the investment were estimated by the promoter to be below 20 kt CO₂ per annum. The new facilities will create additional CO₂ emissions that will be compensated by the reduction of emissions of the refurbished buildings.

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.

Natura 2000

No Natura 2000 areas are concerned by this project.

Historical Buildings

There is one building (the Athénée of Luxembourg) included in the project which has historical value but it is not officially listed. It is recognised to be an exemplar of the 1960s architectural period. Even if this building is not officially listed yet (in process), the Mol is acting as if it was and adequate protective measures have been put in place.

Public Consultation and Stakeholder Engagement, where required

The Promoter will ensure compliance with national and European environmental and nature regulations and facilitate the public access to environmentally relevant information in accordance with the Bank's Transparency Policy.