

## Environmental and Social Data Sheet

### Overview

Project Name:	ROME LA SAPIENZA UNIVERSITY CAMPUS DEVELOPMENT
Project Number:	2016-0536
Country:	Italy
Project Description:	Financing of the 2016-2020 investment plan for the development/upgrade/refurbishment of University Campus premises.
EIA required:	Pending decision: for many components the planning procedure is not yet started.
Project included in Carbon Footprint Exercise:	no

### Environmental and Social Assessment

#### Environmental Assessment

The project supports the investment programme 2016-2020 of the *Università degli Studi di Roma La Sapienza* (University of Sapienza, hereafter), the largest Italian university, with the objective of upgrading, expanding and rationalising its infrastructure. The project concerns ten components: i) construction of the new Humanities faculty library, ii) creation of the new Law faculty library using existing premises, iii) refurbishment of the General Services building, iv) extension of the Architecture faculty in the *Borghetto Flaminio* area, v) conservation works of the monumental staircase in *Piazzale della Minerva*, vi) construction of a new student residence, vii) refurbishment of the new engineering faculty building C10, viii) renovation of 108 teaching rooms, ix) assessment studies on the seismic vulnerability of all the Sapienza buildings, x) installation of a photovoltaic distributed 700 kWp generation system and of a lighting control system.

Universities and scientific institutions of this kind are not specifically mentioned in the EIA Directive 2011/92/EU as amended by Directive 2014/52/EU, though the project is covered by Annex II of the Directive in relation to urban development. At the time of appraisal the Promoter was seeking clarity on whether an EIA is needed for the C10 and *Borghetto Flaminio* sub-projects. If required by the competent authority, the Promoter shall provide to the EIB, the Non-Technical Summary (NTS) of the assessment.

The Sapienza Campus has been originally designed in 1935 by Marcello Piacentini and many of the buildings in the campus are listed. For these buildings, the Promoter must submit the designs to national conservation authority (*Sovrintendenza alle Belle Arti*) and obtain its approval, as a condition to receive the building permit from the local Authority.

Due to the constraints imposed by the local conservation authority, the Promoter cannot modify the building envelope to improve the overall energy efficiency. For this reason the Promoter is implementing an active lighting control system targeting a 5% reduction in the electric energy consumption.

The Bank's services have required a mid-term review to evaluate further the status of the planning procedures, once completed, to ensure that they fall within the relevant legislation.

### **Other Environmental and Social Aspects**

The benefits of the project derive from the increased scope in achieving well-trained undergraduate and postgraduate students, an expanded research capacity with a focus on applicability of results, and a sustainable and value-driven contribution towards economic development. The additional students' accommodation space meets the increasing demand, thereby facilitating students' mobility.

The Promoter's Energy Policy aims at promoting the concept of energy efficiency and implementing a programme of continuous reduction of energy consumption.

### **Conclusions and Recommendations**

The project supports investments aiming at improving the teaching, learning and research facilities preserving the cultural heritage of the Campus. If required by the competent authority, the Promoter shall provide to the EIB, the Non-Technical Summary (NTS) of the assessment.

In light of the above, the overall environmental and social rating of the project is therefore considered acceptable with minor negative residual impacts; the project is therefore eligible for the Bank's financing.