

## Environmental and Social Data Sheet

### Overview

Project Name:	LUISS ROME UNIVERSITY CAMPUS DEVELOPMENT
Project Number:	2017-0344
Country:	Italy
Project Description:	The project comprises the design, renovation and equipping of a number of newly acquired and existing buildings within LUISS University's campuses in Rome and the formation of an Innovation Hub in Milan. The campus development project is divided into a number of sub-projects with the aim of providing modern facilities for teaching, learning, innovation and student accommodation as well as improving the energy efficiency of the various campuses. The project will also include the conservation of a number of its historical and protected buildings, installation of electrical charging points to promote low carbon transport between the campuses and intangible activities to support the internationalisation of the university.
EIA required:	Certain sub-projects could be subject to a full EIA process. If required by the competent authority, the Promoter shall make the full EIA document available to the EIB as a condition of disbursement.
Project included in Carbon Footprint Exercise:	no

### Environmental and Social Assessment

#### Environmental Assessment

The project concerns a defined programme of investments and interventions for the renovation and modernisation of academic and student facilities, including some historic and protected buildings across the LUISS University campuses in Rome and one site in Milan. Universities and research institutions of this kind are not specifically mentioned in the EIA Directive 2014/52/EU amending EU Directive 2011/92/EU, though the project is covered by Annex II of the Directive in relation to urban development. All projects are either fully covered by an approved land use plan, which can only be changed with a public consultation and the approval of the competent authority, or are intangible investments that do not have an environmental impact. At the time of appraisal the promoter was seeking clarity on whether an EIA is needed for all the subprojects yet to commence their implementation phase, however the design development for each sub-project is at different stages and this will progress as the project is implemented. If an EIA will be required by the competent authority, the promoter shall provide to the EIB the full EIA document.

The project is being implemented at various sites across central northern Rome, these sites are close to Villa Borghese e Villa Pamphili, which is a city park that is a Special Area of Conservation (SAC and Natura 2000). None of the project sites are located within the SAC site.

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The promotor is focusing on high energy effectiveness for all of the sub-projects that comprise construction activity within its campuses. The renovation projects will optimise the usability of the floor space in the buildings for academic, research and administrative functionalities. Many of these buildings are historic and/or protected locally, and their preservation is important for the cultural heritage of Rome. Moreover the renovation works will significantly improve the thermo-performance of the buildings through the replacement of the life-expired heating and ventilation installations, insulation and roof structure fabric as well as reducing solar glare, utilising natural daylight and using the latest available technologies for new window glazing. These improvements are expected to significantly reduce energy consumption across the university's estate, however the savings has not been quantified as the design for many of these sub-projects has yet to be finished.

## Conclusions and Recommendations

Overall, the renovation and refurbishment of the historic and protected buildings will improve the health, safety and accessibility for staff and students alike and prolong the life of these assets. Due to the use of new materials and technologies, the new and modernised buildings will increase the overall energy efficiency. By enabling a more efficient use of the existing buildings and the addition of the new university facilities, LUISS University, will be able to consolidate and optimise administrative and academic spaces and facilities contributing to the enhancement of research and learning environments at its institution.

The EIB will request a copy of the full EIA or satisfactory evidence from the Promoter that an EIA is not required as a condition to disbursement applicable to all the sub-projects. In addition the EIB will request that copies of the Energy Performance Certificates (EPC) or equivalent to be provided on completion of all of the applicable new construction and renovation sub-projects.

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

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