

Luxembourg, 5 March 2024

## Environmental and Social Data Sheet

### Overview

Project Name:	CLUJ MEDICINE & PHARMACY UNIVERSITY
Project Number:	2022 0864
Country:	Romania
Project Description:	The Project concerns the construction of a simulation, training and research centre at the University of Medicine and Pharmacy “Iuliu Hatieganu” (UMFIH) in Cluj-Napoca, Romania.

EIA required: Yes

Project included in Carbon Footprint Exercise<sup>1</sup>: No

(details for projects included are provided in section: “EIB Carbon Footprint Exercise”)

### Environmental and Social Assessment

#### Environmental Assessment

The Project will be constructed on UMFIH’s main campus in a location currently accommodating a smaller building with laboratories, a sports hall and two sports courts, all of which will be demolished.

Universities and Scientific institutions of this kind are not specifically listed in the EIA Directive 2011/92/EU (if applicable, as amended by Directive 2014/52/EU), though the Project is covered by Annex II (Point 10b) of the Directive in relation to urban development.

Following the analysis of the documentation submitted by the Promoter, the Competent Authority on 26.05.2023 requested an Environmental Impact Assessment (EIA) procedure.

Prior to the first disbursement, the Promoter shall provide the EIA validated by the Competent Authority, as well as the Non-technical Summary (NTS) of the EIA for publication in EIB’s register.

So far, no building permits have been obtained for the new construction. The Project is in an urban area. The construction works will be implemented within the existing university campus and within an approved urban development plan. At the construction stage, the project will increase noise and vibration levels, and will impact air quality. Adequate mitigation measures will be considered together with the enforcement of good construction practices. The project’s impact at the construction stage will be short-lived and reversible, at a level which is deemed acceptable.

<sup>1</sup> 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 CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.



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The buildings to be constructed will also target energy levels 20% below the NZEB definition of the country and the region. Given the promoter's good results in previous operations and visited during the appraisal, the Bank considers that the Promoter is able to implement its project in a timely and efficient manner.

### **EIB Paris Alignment for Counterparties (PATH) Framework**

The Promoter is a public sector entity, therefore is in PATH Framework scope. The counterparty is screened out, because it is not operating in a high-emitting sector, and it is not considered a highly vulnerable entity.

### **Social Assessment**

The Project does not have any likely significant negative social impacts. The Promoter is considered to have the experience, capability and capacity to deliver the Project successfully. The Promoter also has the necessary processes and procedures in place to ensure that they perform their duties concerning health and safety, the environment and ensuring the Project delivers on its commitments to climate and social aspects.

The Project is a key part of improving the university's academic and research infrastructure by providing modern learning and working environments for their students and staff. In addition, the project is expected to generate positive social impacts through improved knowledge production and dissemination, and technological transfer through the outputs of the research activity of the university.

## **Conclusions and Recommendations**

As the Project concerns construction works in an urban area on UMFH's main campus, no significant environmental impact is expected. Positive social and environmental outcomes are expected as a result of the project, especially with respect to the energy efficiency of the new building.

Upon construction completion, the Promoter shall provide to the bank a copy of the final Energy Performance Certificate (EPC), confirming that the Primary Energy Demand (PED) is at least 10% lower than the threshold set for the nearly-energy building (NZEB) requirements in national measures implementing Directive 2010/31/EU.

Upon construction completion, the Promoter shall provide copies of the thermal integrity and air-tightness tests for the building. As an alternative to thermal integrity testing, the Promoter shall provide proof that robust and traceable quality control processes are in place during the construction process.

Prior to the first disbursement, the Promoter shall provide the EIA validated by the Competent Authority, as well as the Non-technical Summary of the EIA for publication in EIB's register.

The Promoter shall provide to the Bank on the final date of completion of the Project a copy of the BREEAM assessment post-construction verification and a copy of the certificate (Excellent level) demonstrating inter alia that credit Wst 05 (Climate Change Adaptation, Standard and Exemplary level), will be achieved.

With the proposed conditions in place, this project is considered to be acceptable for Bank financing from an environmental and social perspective.