

## Environmental and Social Data Sheet

### Overview

Project Name:	COVID-19 CLUJ REGIONAL HOSPITAL
Project Number:	2020-0892
Country:	Romania
Project Description:	Construction of a regional hospital in Cluj, 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 consists of the replacement construction of a new Regional Hospital in Cluj with 849 beds. The new hospital will replace and take over the roles of the existing fragmented regional hospital in Cluj, while also receiving a number of patients from other hospitals in the region. The new hospital will provide tertiary and quaternary healthcare services to the entire population of the North-West Region in Romania. The old hospital premises will be used for providing palliative care, social and rehabilitation services.

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 project is covered by Annex II of the Directive in relation to urban development.

The Promoter started the procedure concerning the environmental impact assessment by October 2017. In 2019, the Environmental Protection Agency concluded that the project was subject to an environmental impact assessment. The promoter carried out the report and has submitted the relevant documentation to the Bank. Through the declaration nr. 17542 of July 2019, the competent authority has confirmed that the project will not have significant effect in a Natura 2000 site.

Overall, the new hospital will improve quality of care and safety. Due to the reduced footprint and the use of new materials and technologies, the new building will also increase the energy efficiency of the promoter's nursing care infrastructure.

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<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.

Luxembourg, 22<sup>th</sup> July 2021

The promoter has estimated the final energy consumption to be 141.57 kWh/m<sup>2</sup>/year, while approximately 79.36 kWh/m<sup>2</sup>/year are produced from renewable sources. The CO<sub>2</sub> emissions are estimated to be around 38.13 kgCO<sub>2</sub>/m<sup>2</sup>/year.

## **Conclusions and Recommendations**

The project consists of the replacement construction of a new Regional Hospital in Cluj with 849 beds.

The full Environmental Impact Assessment including the Non-Technical Summary has been submitted to the Bank and will be published on the Bank's webpage.

The project aims to improve the delivery of healthcare services in Romania and includes beneficial elements in terms of social cohesion and protection. The promoter has implemented measures to maximize the energy performance of the new hospital. As such, the project presents high potential health and social benefits for the society. In light of the above, the project is considered acceptable for financing by the Bank.