

Luxembourg, 11th March 2021

**Public** 

# **Environmental and Social Data Sheet**

## Overview

BANJA LUKA MEDICAL COMPLEX Project Name:

Project Number: 20190319

Country: Bosnia and Herzegovina

**Project Description:** The project consists of several components that will be

> located and closely related to the University Clinical Centre Republika Srpska in Banja Luka (UCCRS). The main component comprises the construction and equipment of the Medical Campus, in addition, the project includes the financing of the Technical-Economic Block reconstruction Phase 2 and the consultancy services aiming at defining the

strategy for the future development of the UCCRS facilities.

EIA required: To be determined

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

### **Environmental and Social Assessment**

#### **Environmental Assessment**

The project involves the construction and/or renovation of medical education and research infrastructure for the University Banja Luka and the rehabilitation and extension of the existing Technical Block (TEB) of the University Clinical Center Republika Srpska (UCCRS). The project also includes provision of new equipment and furniture. The project promoter is the Ministry of Health, who will implement the project in close cooperation with the UCCRS, the University of Banja Luka and the Ministry of Education and Science.

### Medical Campus:

The main components of the investment are:

- Medical Faculty and Center for Education and Research: construction and equipping of a new building (17 550 m<sup>2</sup> GFA) with capacity for 1 400 students.
- Faculty of Health Care and Secondary Medical School: construction and equipping of a new facility of approximately 9 600 m<sup>2</sup> GFA with capacity for 300 people (Faculty) and 384 students (School).

<sup>&</sup>lt;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 CO2e/year absolute (gross) or 20,000 tonnes CO2e/year relative (net) – both increases and savings.



Luxembourg, 11th March 2021

For the preparation of the Medical Campus project, the promoter received WBIF grants and has been supported by the EIB during the implementation of the design documentation.

As a part of the main design, the awarded consultant was required to ensure the alignment of the necessary environmental studies with the EIB's environmental and social standards. Moreover, education facilities of this kind are not specifically mentioned in the EIA Directive 2014/52/EU amending Directive 2011/92/EU, though the project is covered by Annex II of the Directive in relation to urban development. However, both buildings will be constructed within the footprint of the UCCRS, so both facilities are covered by an approved urban development.

Prior to the construction of the buildings, the promoter will have to apply for an environmental permit that is issued by the city authority according the Law for Environmental Protection (OGRS 28/07) and the application must contain evidences that the complete environmental protection has been foreseen in the designing of the facility.

### TEB Phase 2

Second phase of the rehabilitation, extension and equipping of the existing facilities which supply the UCCRS with the necessary utilities (heat, electricity, kitchen, laundry, etc.) to develop its medical activity. Phase 2 will comprise the laundry, administration, workshops, warehouses, garage and access road. The gross floor area will be approximately 7 000 m<sup>2</sup>.

The construction works will be carried out in an existing building; therefore, the promoter does not expect that an EIA is required.

#### Other Environmental and Social Aspects

The project aims to expand the supply of quality educational and health care facilities in fields of growing needs and markets and is fully in line with the EU policy considerations. Given its "teaching hospital" status, the Clinical Centre should provide an environment in which clinical research can flourish, and assure all patients have access to highly specialized care.

### **Conclusions and Recommendations**

The project is enabling the Republika Srpska to expand the supply of quality educational and health care facilities in fields of growing needs and markets.

The project will contribute to the enhancement of learning environments and improve the working environment for teachers and staff alike. Due to the investment and use of new materials and technologies, the new and renovated buildings will increase the overall energy efficiency of the educational infrastructure and TEB facility.

The EIB will request a copy of the full EIA should one be required for any of the investment Components.

#### **Conditions for disbursement:**

Before any disbursement concerning the construction of buildings, the promoter shall provide the correspondent Environmental assessment to the satisfaction of the Bank.



Luxembourg, 11th March 2021

Before any disbursement concerning the construction of buildings, the promoter shall provide the correspondent environmental permits or screening decisions issued by the competent authority.

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.