

## Public Environmental and Social Data Sheet

### Overview

Project Name:	LUBLIN MEDICAL UNIVERSITY
Project Number:	2018-0806
Country:	Poland
Project Description:	The project involves modernisation and extension of the premises of the Medical University in Lublin aimed at increasing quality of health care services delivery, enhancing scientific excellence and improving quality of medical professionals' education. The project will include investments in the education facilities of the university as well as in its three university teaching hospitals.
EIA required:	To be determined
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 supports the needed investments within Lublin Medical University facilities for the construction, refurbishment and extension of several buildings, for the retrofit and upgrade of electromechanical installations and for the purchase of medical and IT equipment. In total 14 different schemes are included in the project. One referring to a new construction, seven to infrastructure renovation and extension works, five to procurement of medical equipment and eHealth technologies and one to medical research.

Hospitals, universities and research institutions 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. The schemes included in the project related to infrastructure renovation and extension works are to be conducted in the premises of existing facilities, that are already used for the same purposes and that will not change their scope due to the project. Therefore, the need for an EIA is not expected. However, if an EIA will be required by the competent authority for any scheme, the promoter shall provide to the EIB the full EIA documentation. With respect to the works related to one of the schemes included (construction of the new sport hall of the Medical University), the promoter confirmed through supporting documentation that according to the decision of the competent authority the EIA was not needed.

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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, 11 November 2020

At least one scheme included in the project involves a historical building, potentially subject to decision of the Monument Conservator. The promoter shall therefore demonstrate to obtain the necessary permits from the competent authority to conduct works in any listed building.

The replacement of the outdated interior finishes, fixtures and installations will improve the hygiene and safety of the facilities concerned. Furthermore, due to the use of new materials and technologies, the project will increase the energy efficiency of the refurbished buildings. One of the project's refurbishment schemes specifically aims at the energy efficiency improvement of two hospital buildings and will reduce the buildings' CO<sub>2</sub> emissions by 54%. Therefore, 11% of the project is eligible under EIB's climate action target. The total annual reduction in energy consumption will be 5,870 MWh and the respective reduction in CO<sub>2</sub> emissions will be 2,029 tCO<sub>2</sub>.

## Conclusions and Recommendations

As the project covers construction works within, or close to the existing buildings, no significant impact is expected on the environment. Overall, the renovation of the outdated buildings and areas will improve their energy efficiency as well as the hygiene and safety conditions. While enabling a better coordination between departments within the different facilities, the project will also facilitate the introduction of better and more cost effective methods for education and medical treatment, including beneficial elements in terms of social cohesion and protection.

In light of the above, the overall environmental and social rating of the project is considered acceptable for financing by the Bank.

Key E&S conditions:

- The Promoter will provide the Environmental Impact Assessment (as per EIA Directive 2014/52/EU, amending Directive 2011/92/EU), for any scheme of the project requiring it.
- The Promoter will provide the necessary building permits to be obtained from the competent authority in order to conduct works in any listed building.
- The Promoter undertakes to submit the Energy Performance Certificate of the buildings included in the energy efficiency optimization scheme.