

Luxembourg, 15 October 2024

Environmental and Social Data Sheet

Overview

Project Name:	EDUCATION INFRASTRUCTURE (HU) III
Project Number:	2023-0417
Country:	Hungary
Project Description:	The Project concerns the construction of six new schools and the renovation of five other schools creating and modernising over 90,000m ² of education facilities.

EIA required: To be confirmed.

Project included in Carbon Footprint Exercise¹: No

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

Environmental and Social Assessment

Environmental Assessment

This Project is a multi-component investment loan comprising the construction and renovation of primary and secondary education buildings to enhance and modernise the Promoter’s school infrastructure in Hungary.

School and education buildings of this kind are not specifically mentioned in the EIA Directive 2011/92/EU amended by Directive 2014/52/EU, though the Project is covered by Annex II of the Directive in relation to urban development. In Hungary, screening for an EIA is required if a development exceeds one of these four thresholds listed in Annex III of Government Decree 314/2005 (and its amendments, which transposes the EIA Directive) under other structures:

- Parking - if more than 300 parking spaces are created,
- The area of development is greater than 2 ha,
- A building over 50m in height, or
- Locating the structure in a protected natural site such as a Natura 2000 site, which also has lower thresholds for the above.

The project’s investments are expected to all be below these thresholds and neither be subject to screening nor an EIA. The Bank will request copies of any screening decision or a copy of the construction permit or equivalent for buildings comprising new construction.

The new buildings will be designed and built to meet Hungary’s Nearly-Zero Energy Buildings (NZEB) standards and some of the new buildings are expected to exceed those requirements meeting the Bank’s requirements for contribution to climate action. The design is planned to include some passive and active design measures such as the installation of the best available

¹ 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.



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energy-efficient technologies, onsite renewable energy apparatus and enhancements to the building fabric and facades. Of the buildings being renovated, they too are seeking energy efficiency improvements, however, the Promoter has provided information about the current and target energy performance, so the EIB will require the Promoter to provide copies of the Energy Performance Certificate (EPC) or equivalent for all new and renovated buildings on completion.

The Project has been assessed for Paris alignment and is considered to be aligned both against low carbon and resilience goals. The Promoter has confirmed that the Project components are neither located in a Natura 2000 site nor in other designated or protected sites.

Other Environmental and Social Aspects

The Project will provide additional facilities to modernise the teaching and learning environments, supporting better internal environments for staff and students alike, thus promoting the formation of human capital in Hungary.

Conclusions and Recommendations

The Project components form part of a strategic effort to continue to modernise the primary and secondary school education facilities enhancing the working environment for staff and students. Due to the investment and use of new materials and technologies, the new and renovated buildings will increase the overall energy efficiency of school buildings in Hungary.

Conditions and undertakings:

The Promoter commits to designing and constructing the new buildings to achieve an energy performance rating of 10% lower than the minimum "BB" rating benchmark in accordance with the Hungarian energy performance regulation for the schools at Dunakeszi and Dunavarsány.

The Promoter shall provide to the Bank a copy of the design stage energy performance certificate or equivalent for the new buildings demonstrating their energy performance in accordance with the Hungarian NZEB benchmark. This specifically applies to the new schools at Dunavarsány.

The Promoter shall provide to the Bank a copy of the EIA screening decision or a copy of the building permit or equivalent for the new buildings prior to the last disbursement being of an equivalent amount for the affected buildings. This specifically applies to the schools at Dunavarsány, Gyömö, Kistarcsa, Dunaharaszti and Orbottyán.

The Promoter shall perform air tightness tests and a thermal integrity test for the new buildings over 5,000m² and shall provide to the Bank evidence of the completed tests upon completion.

The Promoter shall provide the Bank with a copy of the Energy Performance Certificates for each component comprising new construction and renovation on completion of the Project.

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.