

Luxembourg, 07 December 2023

Environmental and Social Data Sheet

Overview

Project Name: EDUCATION REGION GRAND EST

Project Number: 2022-0533 Country: France

Project Description: The Project includes the construction, reconstruction or

renovation of upper-secondary schools under the responsibility of the Grand Est region in France. It also includes transversal items such as accessibility improvements and

installation of photovoltaic panels.

EIA required: To be determined

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 new construction, reconstruction and/or renovation of upper secondary schools as well as social, cultural or sporting infrastructure in support of modernising the buildings and improving energy performance in the *Grand Est* region of France.

School and education buildings of this kind are not specifically listed in the EIA Directive 2011/92/EU amended by Directive 2014/52/EU, though the Project is covered by Annex II in relation to urban development. In France, individual projects are subject to screening if they meet particular threshold in terms of their size. In this respect, the Project components comprising new construction and reconstruction are all subject to screening for an EIA.

The new buildings will be designed and built to meet French energy performance standards for new construction and reconstruction this will be the *Réglementation Énergétique* 2020 (RE2020) and generally for renovations *Réglementation Thermique* 2012 (RT2012). In general, meeting these regulations is considered to exceed the French nearly zero energy buildings (NZEB) standards by more than 10% thus demonstrating a substantial contribution to climate action mitigation. The designs of the project components are planned to include some passive and active design measures such as the installation of best available energy efficient technologies, onsite renewable energy apparatus and enhancements to the building fabric and façades. The EIB will require the Promoter to provide a copy of the building permits for the new or reconstructed buildings as well as a copy of the design stage energy performance assessment, audit or equivalent. Most of the buildings being renovated are seeking energy efficiency improvements, so the EIB will require the Promoter to provide copies of the energy performance certificate (*diagnostic de performance énergétique* or DPE) or equivalent for all new, reconstructed and renovated buildings on completion.

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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The Promoter has confirmed that the Project components are neither located in a Natura 2000 site nor in other designated or protected sites.

The project has been assessed for Paris alignment and is considered to be aligned both against low carbon and resilience goals against the policies set out in the Climate Bank Roadmap see Annex 2, Table D: Buildings.

Other Environmental and Social Aspects

The Project will provide modern education, socio-cultural and sporting facilities to enhance the teaching and learning environment and improve energy efficiency of the building infrastructure. Further, the Project seeks to support investments in improving school playgrounds by reducing the impermeable areas and increasing greenery and shading during school breaktimes.

Conclusions and Recommendations

The Project components form part of a strategic effort to modernise the school and education related facilities in the Grand Est region enhancing the working and learning environment for staff and students alike. Due to the investment and use of new materials and technologies, the new, reconstructed and renovated buildings will increase the overall energy efficiency in the region.

Conditions and undertakings:

The Promoter shall provide to the Bank:

- a copy of the design stage energy performance assessment, audit or equivalent for the new and reconstructed buildings.
- a copy of the EIA screening decision or a copy of the building permit for the new and reconstructed buildings at four locations: Freyming-Merlebach (Lycée Cuvelette), Metz (Lycée Eiffel), Saint-Louis (Lycée Mermoz) and for the transfers from Lycée Charles de Gaulle
- a copy of the energy performance certificates (EPC or *diagnostic de performance énergétique* or DPE in French) or equivalent for all new, reconstructed and renovated buildings on completion.
- a copy of the air tightness tests performed for the new and reconstructed buildings over 5,000m² and shall provide to the Bank evidence of the completed tests upon completion.

In light of the above, the Project is therefore considered to be acceptable in E&S terms for the Bank's financing.