

## Environmental and Social Data Sheet

### Overview

Project Name:	<b>ONS MIDDELBAAR ONDERWIJS</b>
Project Number:	2016-0199
Country:	Netherlands
Project Description:	The project finances the construction of four new school campuses as well as the reconstruction, renovation and/or extension of six existing schools. All are secondary schools located in the Dutch province of Noord Brabant. All new schools will replace facilities that are no longer fit for purpose. Consolidation will occur as the result of school mergers. No increase in enrolment capacity is foreseen. The project investments are heavily focused on increasing energy efficiency and bringing up to norms out of date school facilities.
EIA required:	Certain sub-projects could be subject to an EIA. If required by the competent authority, the Promoter shall make the Non-Technical Summary (NTS) available to the EIB.
Project included in Carbon Footprint Exercise:	no

### Environmental and Social Assessment

#### Environmental Assessment

The actual project concerns the new construction, reconstruction as well as renovation and/or extension of ten secondary schools in Noord Brabant, the Netherlands. Schools and education institutions of this kind are not specifically mentioned in the EIA Directive 2011/92/EU as amended, though the project is covered by Annex II of the Directive in relation to urban development. The Promoter confirmed that where possible new construction works will be executed on an existing campus or closely linked to the existing school buildings. However, all projects are fully covered by an approved land use plan which can only be set up with a public consultation and the approval of the competent authority. At the time of appraisal the Promoter was seeking clarity on whether an EIA is needed for the sub-projects. If required by the competent authority, the Promoter shall provide to the EIB, the Non-Technical Summary (NTS) of the assessment.

The Promoter, Ons Middelbaar Onderwijs, targets the achievement of Class A (A+ or A++) Energy Performance Certificates (EPC) for new build schools. The EPC scheme specifically focuses on energy efficiency measures being employed to thus reduce carbon emissions. Achieving A+ or A++ means that schools are performing better than buildings built to current Dutch building codes and would be up to 50% more energy efficient than the 2007 energy performance baseline. Five new schools will be designed and constructed to achieve this target. The remaining five sub-projects will involve renovation and shall aim to achieve a Class B EPC rating for energy consumption. This performance would still represent a significant improvement in the energy efficiency for these renovated schools.

## **Conclusions and Recommendations**

Overall, the renovation and refurbishment of the outdated school buildings will improve the health, safety and accessibility for staff and students alike. Due to the use of new materials and technologies, the new and modernised buildings will increase the overall energy efficiency. By enabling a more efficient use of the existing buildings and the addition of the new school facilities, Ons Middelbaar Onderwijs will be able to consolidate and optimise the provision of school places and facilities contributing to the enhancement of teaching and learning environments in the Noord Brabant region of the Netherlands.

The new schools will create additional CO<sub>2</sub> emissions that will be compensated by the reduction of emissions of the refurbished school buildings and demolition of poorly performing buildings.

In light of the above, the overall environmental and social rating of the project is therefore considered to be acceptable with minor negative residual impacts; the project is therefore eligible for the Bank's financing.