

## Environmental and Social Data Sheet

### Overview

Project Name: LUND MUNICIPAL INVESTMENTS  
Project Number: 2015-0509  
Country: Sweden  
Project Description: The project concerns the financing of investment schemes forming part of the city of Lund's four-year investment programme from 2015 to 2018. The project is expected to comprise a number of small to medium sized schemes in the fields of education, childcare, as well as investments in housing and other municipal infrastructure.

EIA required: This is multi-scheme Framework Loan operation. Some of the schemes may fall under Annex I or Annex II of the EIA Directive and have to be screened by the Competent Authority.

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

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

### Summary of Environmental and Social Assessment, including key issues and overall conclusion and recommendation

Lund is a city in Scania county in southern Sweden and is the seat of Lund Municipality. The municipality is located some 20 km north east of Malmö, the biggest city in southern Sweden. Lund is well connected with roads and railroads to the greater Öresund Region, which is among the fastest growing regions in Northern Europe, with almost 4 million inhabitants. The project concerns the financing of multi-sectoral investment schemes in the fields of municipal infrastructure, housing, education, childcare and transportation as well as investments in water and waste.

The schemes form part of the Municipality of Lund's four-year investment programme from 2015 to 2018 which is based on the Municipality's Master Plan 2010 which has been subject to a Strategic Environmental Assessment.

Given the scope of this operation and sectors included, it is likely that some infrastructure schemes will fall under the EIA Directive 2011/92/EU, either under Annex I or Annex II. Should any scheme under this operation fall under Annex II and be "screened in" by the Competent Authority, or fall under Annex I, the Promoter shall deliver the NTS of EIAs to the Bank, if applicable, before the Bank funds are allocated. However, given the relative small size of the individual schemes and the nature of the sectors concerned, most of the schemes are deemed not to have significant environmental impacts.

As virtually all schemes will be located in the urban territory of Lund, it is expected that no protected Natura 2000 sites will be affected by any of the schemes. However, should any scheme have any significant impact on a protected site, the Competent Authority has to

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<sup>1</sup> Only projects that meet the scope of the Pilot Exercise, as defined in the EIB draft Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: above 100,000 tons CO<sub>2</sub>e/year absolute (gross) or 20,000 tons CO<sub>2</sub>e/year relative (net) – both increases and savings.

provide evidence of the compliance with the Habitats (92/43/EEC) and Birds (2009/147/EC) Directives (Form A/B or equivalent) before the Bank funds are allocated.

The net environmental and social impact of the project is expected to be positive, with improved environment and in particular social conditions for the inhabitants in the Municipality. The project is expected to contribute to climate change mitigation (e.g. energy efficiency in buildings).

The institutional capacity of the promoter to manage the environmental and social issues is deemed good. Given the nature of the operation and the procedures concerning EIA and nature protection put in place by the competent authorities in Lund and the capacity of the Promoter, subject to the conditions mentioned above, the Framework Loan is acceptable in environmental and social terms.

## **Environmental and Social Assessment**

### **Environmental Assessment**

The Competent Authority in Lund is the County Administrative Board of Scania (Länsstyrelsen i Skåne), which is in charge of protected sites, including Natura 2000, and EIAs as well as of the whole environmental permitting process. The Municipality has a well-established system of comprehensive multi-sector spatial development plans with integrated environmental impact assessment.

Investments in construction, reconstruction and/or renovation of public buildings and municipal rental housing, there are a number of positive effects expected, including energy savings in buildings owned by the municipalities as a result of insulation of walls and roofs, changing of windows and other energy efficiency measures. New housing schemes aim at achieving an energy consumption of 45 kWh/m<sup>2</sup>/year, well below the European target of 90 kWh/m<sup>2</sup>/year. This would give the buildings Energy Performance Certificate B. From 2018 onwards all public buildings, new and retrofitted, need to be nearly-zero energy buildings. From 2020 onwards all new and retrofitted buildings need to be nearly-zero energy buildings.

The construction/reconstruction works are expected to have some minor negative impacts during the construction/implementation period. Once the works are completed, it is generally expected that the overall net environmental impact will be positive.

### **Social Assessment**

No separate social impact assessment has been carried out. The biggest social impact will arise from the municipal housing, education and childcare schemes. The loan will support the construction of new housing units, which is important in view of the current positive migration pattern, as the city has been growing by some 1 000-2 000 person/year for the last 10 years.

It is expected that the social impacts of the project will be overall positive. The quality of residents' everyday life, social relations and routines will increase thanks to improved mobility and improved municipal infrastructure and services.

### **Public Consultation and Stakeholder Engagement**

The 2010 Master Plan has undergone a regular public consultation process prior to its adoption. The Plan received 170 comments out of which approximately 130 came from individuals, interest groups and companies.