

Environmental and Social Data Sheet

Overview

Project Name:	NAVARRA NZEB SOCIAL HOUSING
Project Number:	2016-0441
Country:	Spain
Project Description:	EIB Loan to finance the construction of energy efficient social housing units in Navarra, Spain.
EIA:	Multiple-scheme operation. Most of the schemes will not be subject to EIA.
Project included in Carbon Footprint Exercise ¹ :	YES

Environmental and Social Assessment

The Project concerns the construction of several nearly-zero energy buildings (NZEB) for a social housing project in Navarra, Spain.

Environmental Assessment

Spain, as an EU Member State, has harmonised its environmental legislation with the relevant EU Directives: EIA Directive 2011/92/EU, SEA Directive 2001/42/EC and Habitats Directive 92/43/EEC, Birds Directive 2009/147/EC and Energy Performance of Buildings Directive 2010/31/EU.

The Project is located in urban developed areas. At construction stage, the project implementation may lead to increased noise and vibration levels, and may impact groundwater and air quality. Adequate mitigation measures will be implemented together with the enforcement of good construction practices. The Project's impact at construction stage will be temporary and reversible, at a level which is deemed acceptable.

Other Environmental and Social Aspects

Expected energy savings are estimated at 2,298.3 MWh/y of primary energy (a 75% reduction versus the baseline), corresponding to 748.8 ton/y CO₂ savings once the project is completed. The project will create an estimated 700 person-years of employment during the 4-year period of implementation.

Conclusions and recommendations

The Project will contribute to climate change mitigation by supporting the implementation of residential buildings in line with the expected nearly zero-energy building (NZEB) definition in Spain.

Thus, the investments will generate environmental benefits and given their relative scale (cost below EUR 25m), location and nature of the project in built-up urban areas, all of them are deemed not to have any significant negative environmental impact. Exceptionally, a housing scheme may fall under

¹ 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 CO₂e/year absolute (gross) or 20,000 tons CO₂e/year relative (net) – both increases and savings.



Luxembourg, 9 March 2017

Annex II of the EIA Directive 2011/92/EU and in that case, the Promoter shall deliver the Non-Technical Summary of the Environmental and Social Impact Study to the Bank.

The institutional capacity of the Promoter, Navarra de Suelo y Vivienda, to manage the environmental and social aspects is deemed good. Therefore, subject to conditions mentioned above, the Project is acceptable for the Bank in environmental and social terms.