



Luxembourg, 22/03/2022

## Environmental and Social Data Sheet

### Overview

Project Name:	<i>SPEE HAUTS-DE-FRANCE 2</i>
Project Number:	<i>2021-0342</i>
Country:	<i>FRANCE</i>
Project Description:	<i>Financement d'un service public de l'efficacité énergétique géré en régie par la Région Hauts-de-France et visant à rénover les logements (secteurs privé et parc social) en tiers financement. Cette opération est une seconde ligne en faveur du SPEE Hauts-de-France et s'inscrit dans le Programme EE French Private Housing (2015-0188).</i>
EIA required:	no
Project included in Carbon Footprint Exercise <sup>1</sup> :	no

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

### Environmental and Social Assessment

#### Environmental Assessment

The operation will support the thermal refurbishment of residential buildings and the use of renewable energies directly related to these buildings in the Hauts-de-France in France. The works mainly consist of improving the insulation of the building envelope as well as the renovation of the heat generation and distribution system in the buildings, including ventilation systems. The use of renewable energies (e.g. small scale wood-fired boilers, solar thermal collectors or roof-based solar photovoltaic installations) may also be included in the works. The works will lead to a decrease in energy consumption of the buildings by, on average, 50% of the original consumption depending on the payback time of the planned measures.

Through its contribution to energy efficiency refurbishment of buildings, the project is aligned with the Energy Performance of Building Directive 2010/31/EU as amended by 2018/844/EU, with the Paris agreement objectives and contribute at 100% to Climate Action - Mitigation.

The energy efficiency measures will contribute to reducing energy consumption and subsequent running costs of the buildings. Therefore, this component of the project will contribute to climate change mitigation with estimated yearly final energy savings of 102 GWh and CO<sub>2</sub> savings of 9.9 kt CO<sub>2</sub>-eq/year.

<sup>1</sup> 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 CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.



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Given the relative scale, location and nature of the sub-projects in built-up urban areas, all of the sub-projects are deemed not to have any significant negative environmental impact. Temporary nuisance due to construction works (dust, noise) shall be mitigated through appropriate site organisation and construction management. The project does not fall under Annex II of the EIA Directive 2011/92/EU as amended by Directive 2014/52/EC.

### **Social Assessment**

The investments will generate social benefits, in terms of supporting better health through improving indoor air quality, better quality of life and by providing affordable housing. In addition, in a region with a significant share of population suffering from energy poverty, the Promoter has a clear methodology to reduce it through careful design of the investment and its repayment in order to reduce the economic burden of heating cost for the most vulnerable.

### **Conclusions and Recommendations**

Temporary nuisance due to construction works (dust, noise) are mitigated through appropriate site organisation and construction management. The new heating systems, highly efficient and with lower emissions, must comply with the national applicable legislation. SPEE Hauts-de-France will comply with the Bank's specific procedures and eligibility criteria in particular regarding the environmental protection aspects.

With the proposed conditions and eligibility criteria in place, this programme is considered to be acceptable for Bank financing from an environmental and social perspective.