

European Investment Bank (EIB)

Luxembourg, 4 December 2019

## **Environmental and Social Completion Sheet (ESCS)**

Overview

Project Name: UNIVERSITY PREMISES FINLAND

Project Number: 2012-0048
Country: Finland

Project Description: New construction, renovation and the upgrading of

facilities for research as well as teaching at nine universities in Finland outside the greater Helsinki region, including improvement in the energy

efficiency.

## **Summary of Environmental and Social Assessment at Completion**

## EIB notes the following key Environmental and Social outcomes at Project Completion.

Project's sub-components were all located in existing campus areas covered by respective detailed plans. The sub-components were subject to screening and the competent authority decided that none of them required an EIA.

When comparing the average energy consumption at appraisal and the average energy consumption reported by the Promoter at completion, it is concluded that during the project implementation period, the promoter has been able to decrease 41% of the average kWh/m2 energy consumption of their building estate. As a result of this project the Promoter's annual energy consumption has reduced by 21,165MWh.The new buildings aimed to receive energy performance certification "C" at appraisal have received EPC rating "C" or "B". Six of the subprojects have applied and received BREEAM certification of "Very Good". Additionally the promoter has reported that as part of the project they have been implementing renewable energy investments mainly including solar power but also some geothermal energy. The promoter has also joined the Finnish national Property and Building Sector Energy Efficiency Agreement (TETS) for the current period 2017-2025 aiming to save further 7,5% on their energy consumption.

## Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.