



European Investment Bank (EIB)

Luxembourg, 14.07.2021

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	VIVAWEST ENERGY EFFICIENT BUILDINGS
Project Number:	2017-0477
Country:	Germany
Project Description:	Construction of new, highly energy efficient residential buildings compatible with the nearly zero energy buildings (NZEB) road map in Germany. The operation has financed the construction of 906 rental apartments with a net living space of 70,612 sqm. The apartments are owned and managed by Vivawest.

### Summary of Environmental and Social Assessment at Completion

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

The project consisted of the construction of new residential buildings with an energy efficiency performance compatible with the nearly zero energy buildings (NZEB) road map in Germany. The sub-projects under this operation are residential buildings located in urban areas, thus had limited impact on the environment and did not require an EIA. All buildings within the project scope are certified to comply with the KfW55 energy efficiency house level, assuring high energy performance.

The buildings under this operation are located in urban areas and have a limited impact on the environment, and are below the applicable thresholds of the German UVP Gesetz (EIA law). As such, they did not require Environmental Impact Assessments (EIAs); however, nature conservation aspects have been taken into account as part of the building permitting process.

During construction stage, the project implementation has led to increased noise and vibration levels, and may have affected air quality. Adequate mitigation measures were implemented together with the enforcement of good construction practices. The project's impact at construction stage was temporary and at a level which is deemed acceptable.

The expected primary energy savings as compared to the baseline scenario are estimated at 3,328 MWh/year), with an associated CO<sub>2</sub> reduction of 745 tons per year.

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

Based on reports from the promoter, site visits by the EIB team and/or inputs provided by Lenders' Supervisors and others where applicable during Construction, EIB is of the opinion that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.