



European Investment Bank (EIB)

Luxembourg, 12 December 2019

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	AANEKOSKI BIO-PRODUCT MILL
Project Number:	2014-0557
Country:	FINLAND
Project Description:	The project consists of the construction and operation of a new pulp mill in Äänekoski, Finland with a 1.3 m tonnes annual (mtpa) production capacity that will substitute an old pulp mill with a corresponding capacity of 0.5mtpa. The mill includes a combined heat and power plant (CHP) that is fed by renewable by-products from the main production process (black liquor). In addition, the project includes an innovative bark gasification plant that will allow the mill to be fossil fuel free. The project includes also the upgrade of existing waste water treatment and overhead line as well as the remediation of contaminated land where the new pulp mill will be implemented. The mill will also export on average 1 000 GWh/y of electricity and 600 GWh/y of steam to industrial users and to the local district heating. The mill will also produce 46 000 tpa of tall oil, 3 200 tpa of turpentine and 500 GWh/y of solid biofuel (tree bark). The operation will target the CHP plant, the gasification plant, the tall oil plant, the upgrade of effluent system and of the overhead line.

Summary of Environmental and Social Assessment at Completion

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

No significant environment or social issues were noted.

Summary opinion of Environmental and Social aspects at completion:

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