



European Investment Bank (EIB)

Luxembourg, 31/07/2018

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	FINNLINES ENVIRONMENTAL RETROFIT
Project Number:	2015 0428
Country:	Finland
Project Description:	The project involved the retrofitting of sulphur oxide (SOx) "scrubbers" to the promoter's fleet of approximately 22 vessels. In addition, 8 of these vessels were retrofitted with propulsion and hull efficiency equipment. The scrubber retro fittings were performed in order that the promoter's vessels comply with the EU Marine Sulphur Directive, which restricts vessels operating in EU Sulphur Emission Areas (SECAs) from emitting more than 0.1% sulphur in their exhaust gases. The propulsion and hull components of the project are designed to increase overall efficiency and thereby decrease fuel consumption and emissions.

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 reports from the promoter, including a site visit by the EIB team during vessel retrofitting, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.

The promoter confirms that all scrubber retrofitted vessels have the necessary regulatory certification for exhaust gas cleaning and fully comply with the EU Marine Sulphur Directive. Furthermore, the promoter also confirms that to their knowledge, the shipyard conformed with all relevant environmental regulations when disposing of waste which resulted from the project vessel retrofits.