



European Investment Bank (EIB)

Luxembourg, 17<sup>th</sup> January 2023

## Environmental and Social Completion Sheet (ESCS)

### Overview

Project Name:	Midway Alignment Vaasa Umea Ferry
Project Number:	20170368
Country:	Finland / Sweden
Project Description:	The project concerned the construction of a new passenger/car (RoPax) ferry to replace the previous one used to connect the cities of Vaasa (Finland) and Umea (Sweden). The new vessel is equipped with a dual-fuel liquid natural gas/biogas (LNG/LBG) and marine diesel engine, an electric propulsion system, an optimised hull design and other similar energy efficiency features that improve significantly its environmental performance compared to the previous vessel. The project also involved small-scale port infrastructure works for the adaptation of the berths required for the reception of the new ferry at the ports of Vaasa and Umea.

### Summary of Environmental and Social Assessment at Completion

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

The new vessel did not fall under the EIA Directive 2014/52/EU amending the EIA Directive 2011/92/EU.

The port infrastructure works required for the reception of the new ferry at the port of Umea fell under the scope of the EIA Directive 2014/52/EU amending the EIA Directive 2011/92/EU. An EIA was performed which was approved on 26/06/2020 by the Umea District Land and Environment Court. Works at the port of Vaasa were included under the existing environmental permit of the port.

No significant environment or social issues were noted during the project implementation.

The new vessel was constructed at the Rauma Marine Constructions shipyard located in Rauma, Finland.

The project contributes to the significant reduction of carbon (CO<sub>2</sub>) and other pollutant emissions (SO<sub>x</sub> and NO<sub>x</sub>) compared to the previous vessel used for the ferry connection between the cities of Vaasa (Finland) and Umea (Sweden). The new vessel emissions meet all IMO, EU and national maritime regulations.



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

The Bank had conditioned disbursement for the quay wall ramp extensions at the port of Umea upon delivery of the environmental decision from the relevant Competent Authority. The relevant decision was made available to the Bank by the Promoter.

EIB is of the opinion based on the information provided by the promoter and other publicly available information that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.

The new vessel operates under an EU Member State flag (Finland) and is classed by DNV, which is an internationally recognised classification society that establishes and maintains technical standards for the construction and operation of ships and offshore structures.