

SUMMARY OF PUBLIC CONSULTATION

VMR0010 Electricity Supply for Ships, v1.0

A draft of *VMR0010 Electricity Supply for Ships, v1.0* was open for public consultation between February 13, 2024, and March 14, 2024. This document includes a list of each comment received and the developer's response.

GENERAL FEEDBACK

General

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#	Organization	Comment	Developer's Response
1	EKI Energy Services Ltd.	Is it possible to group the project considering the project boundary as a global, project under the premise that both departure and arrival points transition from fossil fuel-based energy sources for international ship routes? Additionally, how should we address the potential disparity in electricity sources, such as using grid electricity at the departure point and renewable energy at the arrival point?	It's important to keep in mind that the project activity happens at the point where the electricity is delivered to the ship. The project activity is not the ship per se, so it doesn't matter where the ship comes from or goes to. It's the electricity delivered to any ship using that off-shore power source. If there is one "power buoy" at the departure location, we use the carbon intensity of the electricity at that location as the project emission. If the ship then moves to another port with a power buoy, that would likely be a separate project activity (unless aggregated) with its own grid emissions intensity.

Section 4 – Applicability Conditions

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1	EKI Energy Services Ltd.	Could we incorporate a captive power plant into the project applicability that utilizes low-emission fossil fuels (Switching from high carbon-intensive fuel to low carbon-intensive fuel), offering a more environmentally friendly alternative compared to the baseline scenario?	Expanding to other lower-carbon options, such as biofuels for electricity generation for power buoys, would require further revisions to this methodology. For example, it would require procedures to avoid double counting and to account for project and leakage emissions from biofuel production.