

December 5, 2022

Captain Wolfram Guntermann  
Director Regulatory Affairs  
Hapag-Lloyd AG  
Ballindamm 25  
20095 Hamburg Germany  
[wolfram.guntermann@hlag.com](mailto:wolfram.guntermann@hlag.com)

Dear Captain Wolfram Guntermann:

On October 8, 2021, Hapag Lloyd AG submitted an application for an Innovative Concept regarding a liquified natural gas (LNG) vessel (Application) as a compliance pathway for meeting the requirements of the At Berth Regulation (Regulation) pursuant to California Code of Regulations, title 17, section 93130.17.

On May 18, 2022, per section 93130.17 (b)(2), the California Air Resources Board (CARB) posted the Application for a 45-day public review and comment period. After the 45-day public comment period ended (July 5, 2022), applicants were required to respond to all public comments regarding their Application within 45-days as required by section 93130.17 (b)(2). The applicant response period ended on August 19, 2022, and CARB did not receive Hapag-Lloyd's responses to the public comments by this date. Per section 93130.17 (b)(2), response to the public comments within the 45-day applicant response period is a requirement of the Regulation and we are unable to accept responses to public comments beyond the specified date. Therefore, as a result, CARB denies Hapag Lloyd's Innovative Concept application.

Please note that the LNG vessel proposal in your Application may qualify as a CARB Approved Emission Control Strategy (CAECS) to achieve required emission reductions under the At Berth Regulation. This approach has the added benefit of sharing responsibility with the terminal operator requirements and generating vessel incident events (VIE) and terminal incident events (TIE) with each visit. Information about CAECS is available on the program website here: <https://ww2.arb.ca.gov/our-work/programs/ocean-going-vessels-berth-regulation>.

Thank you for your interest in the Innovative Concept program. If you have any additional questions about the matters raised by this letter, please contact Jeff Jacobs, Air Resources Engineer, Marine Strategies Section, at [Jeff.Jacobs@arb.ca.gov](mailto:Jeff.Jacobs@arb.ca.gov).

Sincerely,



Heather Arias, Chief, Transportation and Toxics Division

cc: Jeff Jacobs, Air Resources Engineer, Marine Strategies Section