



2024 ZERO-EMISSION SHIPPING

PROGRESS REPORT



From the smartphones we make calls on to the washers and dryers we use to clean our clothes to the refrigerators where we store our food, the electronics mega retailer LG’s presence in our daily lives is nearly ubiquitous. Unfortunately, LG has failed to publicly show it can be a corporate leader in reducing the climate emissions of shipping those products we use daily. While LG does purport [lofty climate goals](#) in the long term, its apparent lack of action suggests that LG may not be deeply committed to a zero-emission ocean shipping future.

How did Ship It Zero evaluate LG’s trajectory for maritime shipping since the 2023 report card?

Bold statements, timid actions. “A sustainable world comes from meaningful action” is a prominently featured quote on LG’s sustainability website, but this claim doesn’t align with LG’s failure to take any meaningful public action to reduce emissions from shipping its products. In Ship It Zero’s 2023 Decarbonization Report Card, LG [received](#) an F. LG received one of the worst scores among the 28 companies we graded, only receiving 18.75 points out of 100. Each company was evaluated on its respective plans to end port pollution, abandon dirty fuels and ships and prioritize decarbonization of its maritime shipping. LG could have seized a variety of opportunities over the past year to make headway in decarbonization — such as [slow steaming for its cargo](#) or opting for lower-emission maritime shipping through services like [Maersk’s ECO delivery](#) shipping (a program that provides retailers an opportunity to allocate lower greenhouse gas emission fuels). In our 2023 Decarbonization Report Card, Ship It Zero identified each of these efficiency measures as tangible next steps for LG. However, LG’s apparent failure to adopt any of these measures exposes a glaring gap between its bolder sustainability proclamations and its actions.¹



SHIP IT ZERO



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Failing to become an industry leader. While many companies are [falling short of their climate commitments](#), there are opportunities for a company like LG to become a leader in its respective sector and drastically cut maritime shipping emissions. For example, joining industry initiatives aimed at uniting big retailers in the mission to decarbonize operations would be a critical way to signal leadership on this front. That is one reason why LG — as one of the largest electronics retailers in the world — should join the [Science-Based Target Initiative \(SBTi\)](#), which helps establish international standards for setting greenhouse gas reduction targets. If LG were to join and align itself

with SBTi, it would signal to its industry peers that a true decarbonization framework must be aligned with science-based timelines and interim benchmarks for reaching its goals. We also think it is also important for LG to pursue partnering with organizations like the [Cargo Owners for Zero Emission Shipping \(coZEV\)](#) initiative and/or the [Zero Emission Maritime Buyers Alliance \(ZEMBA\)](#), both of which promote opportunities for companies to collectively work toward solutions that advance zero-emission maritime shipping. ZEMBA and coZEV offer unique opportunities for LG to collaborate with other companies pursuing zero-emission shipping and to assist companies in further developing their strategies for tackling emissions reduction.

Steps like these could be pivotal for the growing wave of [companies willing to explore alternative fuels](#) for their shipping. Joining these innovative initiatives is a simple yet critical way that LG could work toward fully realizing a zero-emission maritime shipping reality. Doing so would show it is serious about "cutting carbon, not creating it."

LG has a long road ahead until its actions on emissions reduction match its words. It should start by making its current climate plans more concrete by explaining clearly how it will attain its bold zero-emission goals and disclose how it will hold itself accountable. LG has the capacity to be a zero-emission shipping decarbonization leader in the electronics sector and grow its influence among its peers, but it has to move beyond lip service and step into action.

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End notes

¹"Reports | Sustainability." LG Global, www.lg.com/global/sustainability/reports/.

