

**SAMSUNG**

2024 ZERO-EMISSION SHIPPING

# PROGRESS REPORT

**AT RISK OF FAILURE**

Samsung is a global business leader providing electronics and technology that help drive our lives. From [holding 30%](#) of the premium TV market share worldwide to [shipping 226 million smartphones](#) in 2023, Samsung is a force in the market. It is unfortunate, however, that Samsung is not doing more to address its impact on the climate. While Samsung proudly touts its [“net zero” goals](#) for 2050, those goals and the plans to achieve them have remained vague and not nearly ambitious enough to address the climate crisis we are facing.

Samsung, your 2023 Ship It Zero Report Card grade was:

16.5

100

**F**

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

**Much to improve on.** For a company that has tried to represent itself as a leader on sustainability, Samsung’s track record on climate has been extremely disappointing. In our [2023 Decarbonization Report Card](#), Samsung received an F. Samsung wasn’t the only company to receive an F on the report card, but it was one of the lowest scores, receiving [a mere 16.5 points](#) out of 100. In that report, Samsung scored no points on many of Ship It Zero’s established metrics, including on its plans to end port pollution, abandon dirty fuels and ships and prioritize the decarbonization of its maritime shipping. This is surprising and inexcusable for a company with so much influence and resources at its disposal. In 2023 Samsung boasted global revenue of [\\$196 billion \(USD\)](#) alongside [21% market share](#) of home appliances in the U.S. and [31% market share](#) of U.S. smartphones. When it comes to its climate goals, like [reducing greenhouse gas emissions \(GHG\)](#), it is disappointing that the goals have such little ambition and aren’t commensurate with the resources and influence Samsung holds.

As it stands, Samsung appears to grasp the importance of decarbonizing its value chain. However, Samsung only focuses on its [Scope 1 and Scope 2 emissions](#). Unfortunately, Scope 3 emissions often represent the majority of a company’s total greenhouse gas emissions profile; some estimates show it accounts for [70-90% of a company’s carbon footprint](#). While reductions of Scope 1 and 2 emissions are helpful for [mitigating climate change](#), it is important that companies like Samsung account for and reduce Scope 3 emissions as well.



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Companies that are not working to reduce their greenhouse gas emissions in the supply chain directly impact the health of fenceline and frontline communities. These communities, which [tend to be majority people of color](#), continue to face public health harms, like a nearly [20% increased rate of asthma](#) due to air pollution and a higher risk of [mortality due to extreme heat](#). Samsung neglecting to include the full scope of all of its emissions within its public climate goals not only raises serious concerns but also does nothing to alleviate the burden to portside communities its emissions cause.

**Neglecting tangible actions.** Samsung has not made a public commitment to advancing long-term solutions for its reduction of maritime shipping emissions. Samsung hasn't joined initiatives like the [Science-Based Target Initiative \(SBTi\)](#), which would help ensure Samsung's commitments are aligned with international standards for setting greenhouse gas emissions reduction targets. Samsung also hasn't joined some of the other big companies that ship electronics and appliances in spaces like the [Cargo Owners for Zero Emission Shipping \(coZEV\)](#) initiative, or the [Zero Emission Maritime Buyers Alliance \(ZEMBA\)](#), which provide opportunities for companies to collaborate and leverage collective power to accelerate the transition to zero-emission maritime shipping. In the pursuit of zero emissions, a massive corporation like Samsung has the potential and responsibility to lead its peers and help advance long-term solutions that can transform global maritime shipping operations for the benefit of the planet. Steps like these would allow Samsung to move beyond its current approach to climate goals, with its [flowery language and visually appealing design](#), into concrete steps that actually set it up for success in reducing climate pollution. For a company of Samsung's size and scale to have gone this long without even taking these simple steps indicates its negligence to seriously address reducing its maritime shipping emissions.

**Ignoring its impact.** During the first quarter of 2024 alone, Samsung had shipped [60 million phones](#) globally, more than any other company. As of this progress report, Samsung has made no explicit public commitment that addresses the environmental impacts that the scale of its shipping has on the planet and local communities. More specifically, it has failed to publicly commit to switching to cleaner marine fuels for shipping its cargo in the short-term and has failed to commit to avoid use of [false solutions like liquified natural gas \(LNG\)](#). The 2023 Ship It Zero Decarbonization Report Card recommended that Samsung commit to actions like these to

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help instill the public's trust in Samsung's own words: "[We strive to minimize our impact on nature throughout each stage of our process.](#)" Samsung's lack of clarity and specificity to reduce emissions from its maritime shipping exposes that it is far from being able to accurately declare itself a true leader on sustainability in the electronics sector.

Samsung has a lot more work to do on its journey to zero-emission maritime shipping. In order to reach the ambitious levels needed to address the climate crisis, we need companies that are willing to be leaders in their respective sectors and advance solutions that benefit people and the planet. Samsung is currently not the leader we think it can and should be. Samsung needs to take its commitments to reducing emissions much more seriously by pursuing efficiency measures in its maritime shipping and join initiatives like coZEV and ZEMBA where it can invest its resources in advancing clear, ambitious strategies alongside other companies. Now is the time for Samsung to take bold action and become a climate leader rather than a climate laggard.



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