

# STX GROUP (STX)

## Empowering a Sustainable Future, One Commodity at a Time

STX Group is a leading global environmental commodity trader and climate solutions provider, dedicated to advancing the global transition towards a low-carbon economy. With nearly 20 years of experience in environmental commodities trading and 25+ years in climate solutions consulting, the company has been at the forefront of developing and promoting market-based solutions that drive decarbonization efforts worldwide.

Headquartered in Amsterdam, STX Group operates through 14 offices globally, with a diverse team of over 500 employees representing over 50 nationalities.

### SUSTAINABILITY STRATEGY

STX aims to develop emissions reduction targets for all three scopes by late 2025. In order to quantify the impact that STX is able to generate, the company is refining a calculation methodology based on the EU RED II and RED III directives. The methodology quantifies the avoided emissions (Scope 4) generated through the trading of STX physical products, such as biofuels and biogas.

Since 2021, Vertis Environmental Finance has been an integral part of the group, enhancing its ability to connect suppliers of decarbonization initiatives with vital financing, ensuring that investments support genuine green and renewable energy projects.

Today, STX serves over 7,000 corporate customers worldwide, driven by its mission to mainstream green commodities in finance and empower corporations to actively contribute to the fight against climate change.

Looking ahead, STX's priorities include compliance with the EU CSRD (Corporate Sustainability Reporting Directive) and the integration of ESG risk management practices into its overarching risk management framework.

### Strive by STX

As part of its business, STX provides Climate Solutions to corporations globally. STX created a brand specifically for this reason: Strive by STX. Strive by STX is the climate action arm of STX Group and its sole purpose is to guide corporations globally on their decarbonization journey, offering a

wide range of climate solutions and access to the environmental commodities market.

### STX'S COMMITMENT TO A GREENER, INCLUSIVE WORKPLACE

Whenever possible, STX prioritizes green initiatives in its offices, including a sustainable food system via its catering partners, waste separation and mindful printing practices. Central to STX's values are its key stakeholders: its dedicated employees.

Recognizing that people perform at their best in a supportive and trusting environment, STX implements policies that promote both physical and mental well-being. A sustainable future requires the involvement of everyone, regardless of background, culture, or individual differences. Emphasizing diverse voices and perspectives is vital to achieving the company's mission of a decarbonized world.

STX strives to create a workplace where everyone is encouraged to be their authentic self. The company's workforce is diverse, representing over 50 nationalities. In terms of gender diversity, 34% of employees identified as female and 66% as male in 2023.

### TECHNOLOGY AND INNOVATION

STX deploys comprehensive climate solutions to help clients decarbonize while also effectively measuring, reducing, and managing its own carbon footprint. Sustainability is embedded in the company's mission,

driving product and service innovation to achieve long-term environmental impact. STX offers a wide range of products designed to integrate renewable energy sources into the energy mix, while also providing financial tools that position environmental commodities as essential components of the market.

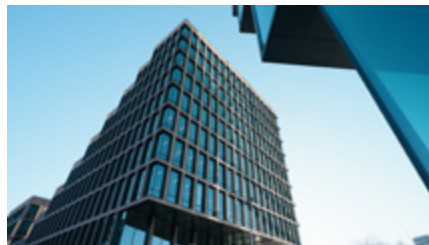
Notable innovations include the launch of a credit facility using environmental commodities as collateral and the financing of a biomethane plant. Recently, STX completed the largest ship-to-ship bunkering of 2,200 metric tons of liquefied biomethane for a container vessel, showcasing its renewable energy and decarbonization solutions tailored for the maritime industry.

### Development of a Biomethane Plant

STX has invested heavily in technology to advance renewable energy production, including its partnership with BioValue for the construction and development of a biomethane plant. As a vital renewable component in the current fuel mix, biomethane's role in decarbonization has grown significantly. It also plays a crucial part in reducing carbon emissions within the transportation sector.

### SUSTAINABLE SUPPLY CHAIN AND FUEL SOLUTIONS

STX does not have a complex supply chain. 94% of the purchased goods and services are service based companies (consultancy, SaaS, platforms, etc.) and the providers are





mostly based in the EU. Therefore, the risks of non-responsible practices within the supply chain of STX are quite limited.

For physical products such as biofuels and biogas, STX has held ISCC (International Sustainability and Carbon Certification) since 2020. Under this certification, the entire value chain of the fuel, from point of origin to final use, is audited annually by an external auditor to ensure compliance with the scheme's guidelines. These guidelines encompass regulations on deforestation, product restrictions, labor conditions, and safe working environments, among other key principles.

STX is beginning activities within the fuels value chain, working closely with fuel suppliers to build business cases aimed at reducing emissions and enhancing sustainability. Although this area of business is still under development, STX is positioning itself as a key partner in lowering the carbon footprint of the transport sector by providing sustainable fuel solutions.

STX recently enabled Hapag-Lloyd to bunker the largest quantity of liquefied biomethane to date. This pioneering deal demonstrates that bunkering large quantities of liquefied Biomethane is possible and scalable. The

transaction marked Hapag-Lloyd's entry into using liquefied biomethane as sustainable shipping fuel and therefore an important step on their path to reach their goal of becoming net-zero by 2045. Liquefied biomethane is an established sustainable bunker fuel that can have net-zero emissions depending on the feedstock and is commercially available in Europe, Asia and North America.

### STX'S ENVIRONMENTAL COMMODITIES AND SCOPE 4 EMISSION IMPACT

STX is positioned as a key enabler of financial instruments, specifically environmental commodities, that support both the energy transition and global decarbonization efforts. Recently, STX began calculating Scope 4 emissions, which quantify the avoided emissions enabled by a product or service compared to a conventional alternative.

In 2023, STX's biofuels and biogas helped reduce emissions by approximately 637,000 tonnes of CO<sub>2</sub> equivalent, compared to traditional mineral oil and gas.

In the same year, STX launched a syndicated borrowing base credit facility of up to EUR 150 million. This was a major in-

dustry milestone, as it marked the first time the banking sector recognized the full value of a diverse range of environmental commodities as collateral—an essential step in levelling the playing field for the energy transition. Due to high demand at launch, the facility is now being expanded to EUR 375 million with an ESG KPI link.

### SINGAPORE & ASEAN FOCUS

STX recognizes its vital role in the APAC region and feels a strong responsibility to support companies of all sizes in understanding their options, navigating upcoming regulations, and, most importantly, taking action to reduce emissions.

A key target of the Singapore Green Plan is to quadruple solar energy deployment by 2025. Through its daily activities in trading environmental commodities linked to these installations, STX facilitates the flow of financial investments from interested end-users to the owners of solar projects, enabling further investments in new technologies and helping to expand renewable energy capacity.

STX's expertise, highlighted by its recent bioLNG transaction in the shipping sector, aligns with the Energy Reset goal of the Green Plan. Under the Green Energy target, STX contributes indirectly to international goals, such as the International Maritime Organization's objective to cut greenhouse gas (GHG) emissions from international shipping by at least 50% by 2050 (compared to 2008 levels), with a long-term aim of phasing out GHG emissions within this century. BioLNG is emerging as a viable solution for decarbonizing the shipping industry.

In addition, STX actively supports the Singapore-Rotterdam Green and Digital Shipping Corridor (GDSC) through its recent bioLNG transaction with Hapag-Lloyd, a major partner in the Singapore-Rotterdam trade route.

# STX

#### STX GROUP

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