



September 22, 2021

Zeroboard Inc.

NAGASE & CO., LTD.

Zeroboard Inc. and NAGASE & CO., LTD. Enter Business Alliance for Expansion of CO₂
Visualization Service

Supporting Decarbonization of Companies Through Technology and a Trading Firm Network

Zeroboard Inc. (Minato-ku, Tokyo; Representative Director and President: Michitaka Tokeiji) and NAGASE & CO., LTD. (Chuo-ku, Tokyo; Representative Director and President: Kenji Asakura) have agreed on a business alliance for sales and expansion of zeroboard, a cloud service developed by Zeroboard Inc. for calculating and visualizing CO₂ (carbon dioxide) emissions to support the decarbonization of companies. Zeroboard Inc. will develop and improve zeroboard, and manage its database, while NAGASE will sell the service mainly to the chemical industry, collect information on customer needs, and develop and provide CO₂ emissions reduction solutions.

With countries around the world aiming to reduce overall CO₂ emissions to zero and achieve carbon neutrality, companies are expected to be aware of not only their own emissions, but of all CO₂ emissions along the supply chain for their business. However, companies are faced with issues such as the labor burden of collecting data on CO₂ emissions from multiple locations, the cost of implementing specialized solutions, and the difficulty of acquiring primary data on emissions throughout the supply chain*¹.

zeroboard is a SaaS cloud service developed with the goal of improving the efficiency of calculating your company's CO₂ emissions, as well as visualizing CO₂ emissions along the supply chain. The main feature of the service is using APIs to enable sharing CO₂ emissions data among all the companies along the supply chain. With an easy-to-use interface and a low-cost entry model making it simple for SMEs to adopt the service, zeroboard helps with labor burden and cost issues.

In the future, in addition to working towards increased adoption of zeroboard through sales of the service, mainly in the chemical industry in which NAGASE has a large international and domestic network, efforts will be made to further improve the service and expand its database. Starting in the 2022 fiscal year, both companies will collaborate on expanding the business, such as by using the database for a business-to-business matching platform providing CO₂ emissions reduction solutions, and by proposing efficient environmental data calculation methods responding to changes in the external environment.

Through this business alliance, Zeroboard Inc. and NAGASE will contribute to the realization of a decarbonized society by supporting the decarbonization of business operations.

■ Features and Functions of CO₂ Emissions Calculation and Visualization Cloud Service zeroboard



- Data linkage between user companies
- Calculate CO₂ emissions (Scope 1-3)*² based on the GHG Protocol*³ through simple data entry
- Reporting functions for integrated reports and environmental regulations
- Monthly fee structure matching different company sizes

This service will be exhibited at the 1st Decarbonisation Expo (Booth No. 1-3), being held at Tokyo Big Sight from Wednesday, September 29 to Friday, October 1, 2021.

*1: Data collected directly by the business carrying out the calculations.

*2: Categories for calculating/reporting CO₂ emissions by businesses (Scope 1: Direct CO₂ emissions from your company's business activities, Scope 2: Indirect CO₂ emissions from the use of electricity, heat, and steam provided by another company, Scope 3: CO₂ emissions along the supply chain other than those listed above)

*3: International standard for calculating and reporting greenhouse gas emissions

■ About Zeroboard Inc.

(1) Company Name	Zeroboard Inc.
(2) Head Office	Minato-ku, Tokyo
(3) Representative	Representative Director: Michitaka Tokeiji
(4) Established	August 2021
(5) Business Overview	Development and provision of CO ₂ emissions calculation and visualization cloud service zeroboard, electricity/environmental value consulting, branding/campaign support
(6) URL	https://zeroboard.jp

■ About NAGASE & CO., LTD.

(1) Company Name	NAGASE & CO., LTD.
(2) Head Office	Chuo-ku, Tokyo
(3) Representative	Representative Director and President: Kenji Asakura
(4) Established	June 1832
(5) Business Overview	Import/export and domestic sales of chemicals, plastics, electronics materials, cosmetics and health foods
(6) URL	https://www.nagase.co.jp



◆Inquiries

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