

[Press Release Materials]

MITSUI-SOKO HOLDINGS Co., Ltd.

Participated in the Demonstration Test of the International Trade Platform Presented at the APEC Summit

Providing the MITSUI-SOKO SustainaLink CO₂ emissions calculation engine

The MITSUI-SOKO Group participated in a demonstration test for system linkage of the trading platform between Thailand and Japan, as presented at the Trade DX Symposium held in conjunction with the Asia-Pacific Economic Cooperation (APEC) Summit 2022, and calculated CO₂ emissions using the functions of MITSUI-SOKO SustainaLink*¹.

This is a co-creation project with TradeWaltz Inc. (President & CEO: Hirohisa Kojima), which operates the trading information connection platform TradeWaltz

In this test, transportation-related information and data, such as origin/destination and cargo weight, between Thailand and Japan recorded on TradeWaltz were imported into the calculation system of SustainaLink. Then, CO₂ emissions were calculated*² for each transportation unit based on the ton-kilometer method, using emission factors compliant with the Global Logistics Emissions Council (GLEC) Framework for the calculated transportation distance and weight.

The MITSUI-SOKO SustainaLink has already established a calculation mechanism based on international standards that enables the precise setting of CO₂ emission intensity. We believe that the reliability of the system has been highly evaluated, leading to its adoption for this demonstration.

Under our newly established Purpose—Empower society, encourage progress—the Group will continue to contribute to the realization of a decarbonized society by leveraging our abundant expertise in logistics to visualize CO₂ emissions and implement their reductions through actual logistics operations.

*1: SustainaLink is a service provided by the MITSUI-SOKO Group to help customers achieve a sustainable supply chain through logistics. We help our customers build sustainable logistics systems through the visualization and improvement of their risks in terms of environment, labor force, and disaster (BCP). For more information, please visit the [special website](#).

*2: Our Group's calculation method has been validated by a third-party assessment agency (DNV Business Assurance Japan K.K.) based on ISO 14064-3.

For inquiries regarding this matter:

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