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Sinanen Holdings Co., Ltd.

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## Launch of trade in next-generation biodiesel fuel contributing to reduction of CO<sub>2</sub> emissions

Collaboration with Euglena and Hirano Sekiyu for one-stop supply

Energy solutions provider Sinanen Co., Ltd. (Headquarters: Minato-ku, Tokyo, President and CEO: Naoki Shimizu), a subsidiary of Sinanen Holdings Co., Ltd. (Headquarters: Minato-ku, Tokyo, President and CEO: Masaki Yamazaki), a comprehensive energy, housing, and daily-life services provider, is pleased to announce the start of business dealing in Susteo, a next-generation biodiesel fuel provided by Euglena Co., Ltd. (Headquarters: Minato-ku, Tokyo, Representative Director and President: Mitsuru Izumo) as part of a new business initiative that will contribute to the realization of a decarbonized society. With the aim of expanding the use of this fuel, Sinanen Co., Ltd. is also pleased to announce the start of a joint demonstration project to establish an integrated supply chain with Hirano Sekiyu Co., Ltd. (Headquarters: Taito-ku, Tokyo, Representative Director and President: Kenichiro Hirano).



Sinanen Oil Square Tsurumi

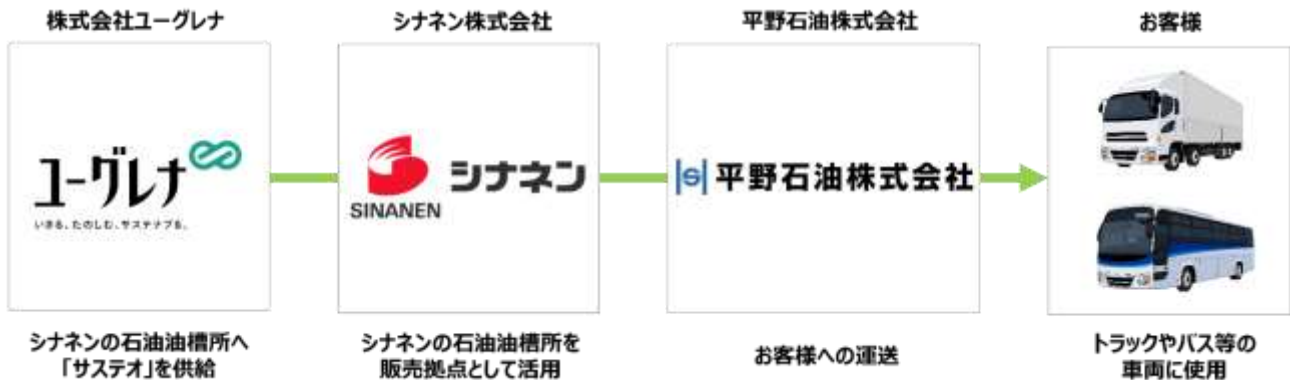
### ■ Beginning with Sinanen Oil Square Tsurumi, Susteo to be sold in the Kanto region, then across all of Japan

Sinanen operates petroleum supply facilities, called oil squares and kerosene centers, which serve as key regional infrastructure across Japan. Now, Sinanen Oil Square Tsurumi in Yokohama City, Kanagawa has begun to handle Susteo in addition to its existing fuels as part of a new business initiative to contribute to the realization of a decarbonized society.

Biodiesel fuels like Susteo are alternative fuels to diesel that reduce CO<sub>2</sub> emissions. These are mainly used for vehicles such as commercial trucks and buses, as well as construction machinery. Use of Susteo instead of traditional diesel cuts CO<sub>2</sub> emissions from fuel combustion by about 20%<sup>\*1</sup>, assisting in the movement toward carbon neutrality.

## ■ Partnership structure

In providing Susteo to customers, Sinanen will utilize its own petroleum depots as sales bases, while Hirano Sekiyu will be responsible for transportation to customers, creating a one-stop system.



## ■ Future outlook

In the future, Susteo is to be offered at oil squares and kerosene centers in the Kanto region, and then gradually to the rest of the country.

In addition, Sinanen subsidiary and petroleum product transporter Synergy Transport Co., Ltd. (Headquarters: Sapporo City, Hokkaido, Representative Director and President: Kazunori Nemoto) plans to start using Susteo in its own delivery vehicles by the end of this fiscal year. Sinanen will contribute to further decarbonization by using Susteo not only at oil squares but also in its own fleet of delivery vehicles.

Sinanen will continue to contribute to the reduction of CO<sub>2</sub> emissions by expanding the introduction of renewable energy toward the realization of a decarbonized society.

## ■ Overview of product handling

Store name: Sinanen Oil Square Tsurumi

Location: 4-10 Daikoku-cho, Tsurumi-ku, Yokohama City, Kanagawa

Petroleum types handled: Kerosene, diesel, Susteo

## ■ About Susteo, a next-generation biodiesel fuel

Susteo is a next-generation biofuel provided by Euglena. It is made from highly sustainable biomass raw materials without hampering food supply or causing problems such as deforestation. Susteo emits CO<sub>2</sub> at the combustion stage just like ordinary diesel fuel, but the plants and algae that it is made of absorb CO<sub>2</sub> through photosynthesis during their growth, offering the potential to help realize carbon neutrality, a state of virtually zero CO<sub>2</sub> emissions during fuel use. Susteo, a next-generation biodiesel fuel, is a hydrocarbon<sup>2</sup> fuel with properties equivalent to those of fossil fuel-derived diesel fuel, allowing it to be used without adjustment in existing vehicles.



\*1 The Susteo provided in this initiative is a mixture of 20% biofuel and 80% petroleum diesel.

\*2 A generic term for a molecule composed only of carbon and hydrogen, and is the main component of products such as petroleum and natural gas.

## ■ About Hirano Sekiyu

<https://hiranosekiyu.com/>

Hirano Sekiyu Co., Ltd. offers a stable and safe supply of products needed in the field, including fuel, lubricants, construction materials, consumables. Hirano Sekiyu provides goods needed, when they are needed, to the places that need them. In addition, Hirano Sekiyu offers fuel storage and construction work related to disaster prevention and mitigation in preparation for contingencies such as disasters, as well as in times of normalcy.

## ■ About Sinanen Co., Ltd.

<https://sinanen.com/en/>

Sinanen Co., Ltd. is a corporate energy service company of the Sinanen Holdings Group. We are operating a wide range of businesses such as petroleum product sales, renewable energy investment, electric power sales, and solar power generation maintenance.

## ■ Sinanen Holdings Co., Ltd.

<https://sinanengroup.co.jp/en/>

Sinanen Holdings Co., Ltd. is a holding company of the energy service group founded in 1927. With the mission of the Group to contribute to realizing a comfortable life for all customers in their communities through energy and home & life services, we provide Retail/Wholesale Energy & Related Business for consumers, Energy Solution Business for corporations, and non-energy businesses such as bicycle, bicycle sharing, environmental and recycling, system development, antimicrobial, building management and maintenance, and other services. We are also strengthening efforts to develop new environmentally-friendly businesses and corporate initiatives to achieve a decarbonized society.

[Contact for inquiries about the biofuel business]

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