

The Global South Future-Oriented Co-Creation Project: Selected Companies (1st Application)

Sojitz Corporation **“Demonstration project for high-yield production of sustainable aviation fuel (SAF)”**

- ◆ Head office: Tokyo ◆ Listed on Tokyo Stock Exchange
- ◆ Founded: 2003
- ◆ Business area: General trading company
- ◆ Sojitz Corporation will implement the project collaborating with the refinery in Thailand.

Project Plan

“Building a robust supply chain by high-yield production of SAF in Thailand”

<Outline>

- Jet fuel production project using renewable oils and fats feedstock such as used cooking oil.
- The jet fuel is produced through the HEFA (Hydroprocessed Esters and Fatty Acids) process, which involves deoxygenation, isomerization, and hydrocracking of raw materials using hydrogen and a catalyst.
- The goal is to meet the demand for SAF (Sustainable Aviation Fuel) in Japan and to build a robust supply chain in Asia by producing SAF commercially.

<Expected results>

- To complement the supply capacity of SAF for Japan and Asia by converting the equipment for commercial use.

