



January 27, 2025

Cosmo Energy Holdings Co., Ltd.
Cosmo Oil Marketing Co., Ltd.
SAFFAIRE SKY ENERGY LLC

Cosmo Energy Group to Supply Locally Made SAF to
Japan-Based Airlines from FY2025
~Set to Establish Japan's First Domestically Produced SAF Supply Chain~

Cosmo Energy Group company, Cosmo Oil Marketing Co., Ltd. (hereafter, Cosmo Oil Marketing), is pleased to announce that it will begin supplying Sustainable Aviation Fuel (SAF) produced domestically by SAFFAIRE SKY ENERGY LLC (hereafter, "SAFFAIRE SKY ENERGY") to Japan Airlines Co., Ltd. and ALL NIPPON AIRWAYS CO., LTD. starting in FY2025. The commencement of SAF supply to Japan-based airlines from FY2025 onwards will mark the establishment of Japan's first supply chain for this locally made fuel.

The SAF to be supplied was adopted in 2021 and commercialized as part of a New Energy and Industrial Technology Development Organization (NEDO)-subsidized project¹ aimed at establishing a supply chain model for SAF production from locally sourced used cooking oil. It will be the first locally made SAF to be mass produced in Japan. In addition, the fuel has obtained international certifications that recognize compliance with international standards for sustainable products².

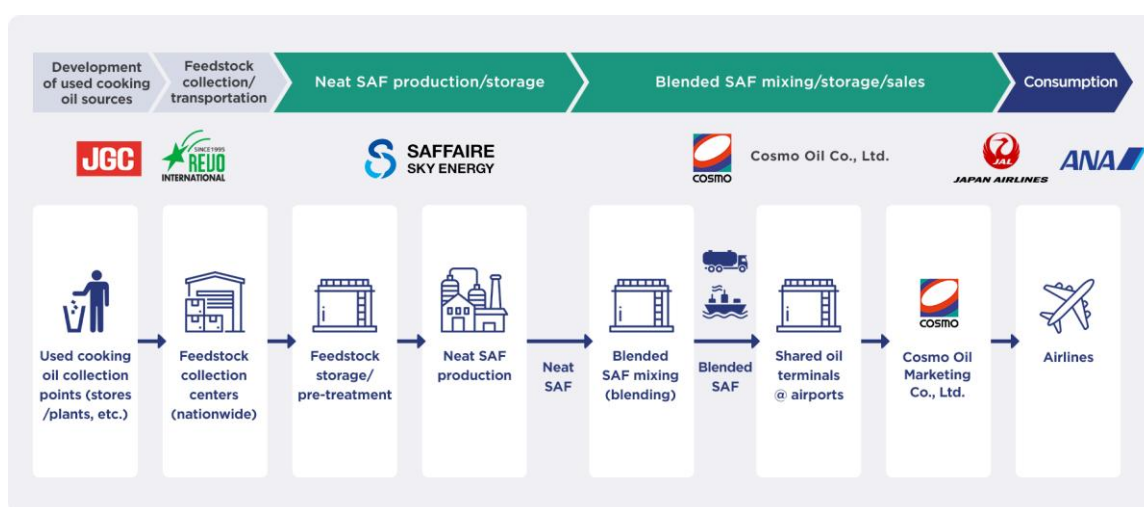
In the aviation industry, the International Civil Aviation Organization (ICAO) has set the goal to achieve net zero CO₂ emissions from international flights by 2050. Additionally, it has committed to reducing CO₂ emissions in the international aviation sector by 15% compared to 2019 levels from 2024 onwards.

Promoting the widespread use of SAF will play a vital role in accelerating the decarbonization of the aviation industry. As the first step towards promoting its adoption, the Cosmo Energy Group will facilitate the supply of SAF, mass produced by SAFFAIRE SKY ENERGY for the first time in Japan, to domestic airlines.

The Cosmo Energy Group, together with JGC HOLDINGS CORPORATION and REVO International Inc., has jointly explored commercialization of a SAF supply chain that encompasses the domestic collection of used cooking oil through the production,

transportation, and supply of SAF. In 2022, the three companies newly established SAFFAIRE SKY ENERGY, with the goal of supplying approximately 30,000 kiloliters of SAF per year, derived solely from used cooking oil generated in Japan. Construction of the SAF production facility (plant) was completed on December 25, 2024³.

From FY2025 onwards, the Group will realize the establishment of an end-to-end domestic SAF supply chain, covering everything from the procurement of used cooking oil as feedstock to the production and quality control of SAF, and its supply to airlines. This is the first initiative of its kind in Japan.



Recognizing decarbonization and the realization of a recycling-oriented society as key priorities, the Cosmo Energy Group and SAFFAIRE SKY ENERGY remain committed to jointly undertaking initiatives that contribute to the decarbonization of the aviation industry.

< Comments from company representatives >

Koji Moriyama, President & Representative Director, Cosmo Oil Marketing:

“The fact that we have started supplying SAF to domestic airlines is a very significant step towards establishing a domestic SAF supply chain. We will continue to support the realization of a decarbonized society that makes use of SAF, starting with this initiative.”

Masahiro Aika, Representative, SAFFAIRE SKY ENERGY

“Since 2021, with the support of the Japanese government, the Ministry of Economy, Trade and Industry’s Agency for Natural Resources and Energy, and NEDO, we have been working with JGC HOLDINGS CORPORATION, Cosmo Oil Co., Ltd., and REVO International Inc. to commercialize SAF. I would like to extend my sincere gratitude to everyone involved for

helping to build a major wave of domestic resource recycling through activities such as ‘ACT for SKY’ and ‘Fry to Fly.’”

< SAFFAIRE SKY ENERGY corporate profile >

Name of company (Investment ratio)	SAFFAIRE SKY ENERGY LLC (Cosmo Oil 48%, JGC HOLDINGS 48%, REVO International 4%)
Head office	2-3-1 Minato Mirai, Nishi-ku, Yohohama-shi, Kanagawa
Date established	November 1, 2022
Capital	100 million yen
Representative	Masahiro Aika (Executive Vice President, JGC HOLDINGS CORPORATION)
Description of business	Production and sales of SAF, bionaphtha, and biodiesel from locally sourced used cooking oil

< Overview of SAF production facility >

Construction site	Chikko-Shinmachi, Nishi-ku, Sakai-shi, Osaka (on the premises of Cosmo Oil’s Sakai Refinery)
SAF production capacity	Approximately 30,000 kiloliters per year
Feedstock	Locally sourced used cooking oil



SAF production facility (photo taken in December 2024)

1. NEDO website https://www.nedo.go.jp/koubo/FF3_100312.html (available in Japanese only)
2. Press release issued on December 13, 2024

“Cosmo Obtains ISCC CORSIA and ISCC EU Certifications”

<https://www.cosmo-energy.co.jp/en/information/press/2024/241213-01.html>

3. Press release issued on January 10, 2025

“Cosmo Completes Construction of Sustainable Aviation Fuel (SAF) Production Facility”

<https://www.cosmo-energy.co.jp/ja/information/press/2025/250110-01.html> (available in Japanese only)

(End)

(The official language for Cosmo Energy Group's filings with the Tokyo Stock Exchange and Japanese authorities, and for communications with our shareholders, is Japanese. We have posted English versions of some of this information on this website. While these English versions have been prepared in good faith, Cosmo Energy Group does not accept responsibility for the accuracy of the translations, and reference should be made to the original Japanese language materials.)