



August 8, 2025 Cosmo Oil Co., Ltd. SAFFAIRE SKY ENERGY LLC

Cosmo Oil and SAFFAIRE SKY ENERGY Host Tour of Domestic SAF Production Unit for Sakai City Elementary School Students
~Connecting the Community to Future Energy Made in Sakai~

Cosmo Oil Co., Ltd. (hereafter "Cosmo Oil") and SAFFAIRE SKY ENERGY LLC (hereafter, "SAFFAIRE SKY ENERGY"), in cooperation with Sakai City, hosted a tour of the Sustainable Aviation Fuel (SAF) production unit at Cosmo Oil's Sakai Refinery for Sakai City elementary school students in grades four to six. About 30 children selected by lottery took part, observing the production process for used cooking oil-derived domestic SAF while learning about the importance of energy supply and building a recycling-oriented society.





Used cooking oil recycling simulation experience

Group photo

Cosmo Oil, JGC HOLDINGS CORPORATION, and REVO International Inc. entered into an agreement with Sakai City in November 2024¹. The agreement, titled *Agreement on Collaboration and Cooperation in Promoting the Recycling of Used Cooking Oil Toward the Development of a Sustainable Society*, seeks to advance the conversion of used cooking oil into feedstock for Sustainable Aviation Fuel (SAF) and other such products. The tour aimed to give local children a hands-on learning opportunity during their visit to the domestic SAF production unit in Sakai City, the first facility in Japan to mass produce SAF.

After learning basic facts about SAF, the participating children simulated the used cooking oil recycling process by collecting oil in plastic bottles and placing them into a collection box. They then toured the refinery by bus, viewing the SAF production unit and oil receiving facility up close, and posed for a commemorative photo in front of the approximately 50-meter-tall production unit.

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. In addition, the two parties will strengthen the SAF supply chain in cooperation with Sakai City and other municipalities nationwide.

■Overview of the Tour

Tour date	Friday, August 8, 2025
Participants	Approximately 30 Sakai City elementary school students in grades four
	to six
Main program	Lecture about SAF
	Observation of the SAF production process (production unit, used
	cooking oil receiving facility)
	Refinery tour by bus
	Used cooking oil collection experience (transferring used cooking oil into
	plastic bottles and placing them in a collection box)

■ About the SAF Production Business

The SAF produced by SAFFAIRE SKY ENERGY at Cosmo Oil's Sakai Refinery was commercialized following the receipt of a New Energy and Industrial Technology Development Organization (NEDO) subsidy in 2021², aimed at establishing a supply chain model for SAF production from domestically sourced used cooking oil. The first domestic SAF to be mass produced in Japan, the fuel is being supplied to airlines via the Cosmo Energy Group from FY2025, and has obtained ISCC CORSIA and ISCC EU certifications³. These certifications are part of the International Sustainability and Carbon Certification (ISCC) initiative, which recognizes compliance with international standards for sustainable products, and serve as proof of the fuel's environmental value. SAFFAIRE SKY ENERGY is a tripartite joint venture formed in 2022 by Cosmo Oil, JGC, and REVO International.

■ Overview of the SAF Production Unit

Location	Chikko-Shinmachi, Nishi-ku, Sakai City, Osaka Prefecture (on the	
	premises of Cosmo Oil's Sakai Refinery)	
Production capacity	Approximately 30,000 kiloliters per year	
Feedstock	Used cooking oil	

- Press release issued on November 25, 2024:
 Cosmo Oil, JGC, and REVO International Enter into Agreement with Sakai City to Promote the Recycling of Used Cooking Oil into SAF and Other Products
 https://www.cosmo-energy.co.jp/en/information/press/2024/241125-01.html
- 2. NEDO website: https://www.nedo.go.jp/koubo/FF3_100312.html (available in Japanese only)
- 3. Press release issued on December 13, 2024:

Cosmo and SAFFAIRE SKY ENERGY Obtain ISCC CORSIA and ISCC EU Certifications https://www.cosmo-energy.co.jp/en/information/press/2024/241213-01.html

(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.)