

May 29, 2023  
ENEOS Corporation

### Synthetic fuel driving demonstration ceremony

ENEOS Corporation (President: SAITO Takeshi) is pleased to announce that it held a driving demonstration ceremony on May 28 (Sun) with vehicles using synthetic fuel, for which ENEOS is developing production technology.\*1

The ceremony was held at the TOYOTA Safety Education Center “mobilitas”, adjacent to Fuji Speedway (Sunto District, Shizuoka Prefecture), where “ENEOS Super Taikyu Series 2023 Round 2” took place. With the cooperation of Toyota Motor Corporation (President: SATO Koji, “Toyota”), a Prius PHV and a GR86 were filled with synthetic fuel produced in Japan, and were then driven in a demonstration. Guests from “the Parliamentary League for the Promotion of Bio / Synthetic Fuel for Carbon Neutrality” included Mr. AMARI Akira, Member of the House of Representatives and Chairman, Mr. YAMAGIWA Daishiro, Vice Chairman, and Mr. YAMAMOTO Sakon, a former Formula One driver. In addition, ENEOS welcomed Ms. OTA Fusae, a member of the House of Councillors and Vice Minister of Economy, Trade and Industry, as well as senior officials, inviting everyone to experience driving in a car that runs on fuel no different from gasoline.

<From the driving demonstration ceremony>



Left photo, SAITO Takeshi, President of ENEOS

Right photo, from left to right, President of ENEOS and Mr. SATO Koji, President of Toyota

<Filling up with synthetic fuel and the driving demonstration>



Left photo, President of ENEOS and Vice President MIYATA Tomohide filling up with synthetic fuel.  
Right photo, the Prius PHV underway.

Synthetic fuels are carbon-neutral fuels that can reduce CO<sub>2</sub> emissions throughout their product lifecycle because they are made from hydrogen and CO<sub>2</sub>. Synthetic fuels, which are liquid fuels, can contribute to carbon-neutrality in a very wide range of areas and industries since it enables the use of existing infrastructure.

We will continue to promote the technological development of synthetic fuels and aim to rapidly establish the technology and achieve real-world application.

The ENEOS Group's Long-Term Vision is to take on the challenge of achieving both a stable supply of energy and materials and the realization of a carbon-neutral society. To fulfill our present responsibility – providing a stable supply of energy and materials—and continue to fulfill this responsibility in the future through the transition, it is necessary to pursue optimal solutions on both fronts according to energy use and location. We are engaged not only in synthetic fuels, but also in renewable energy, SAF, hydrogen, CCS, recycling, etc. By diversifying the business areas where we are strong, we will promote energy transition initiatives.

End

\*1 News release dated April 19, 2022 "[Development of Production process for Synthetic Fuels Using CO<sub>2</sub> Selected as Green Innovation Fund Project](#)"

<Reference: Synthetic fuel production process >

