

Subaru Participates in Demonstration Project for Low-Carbon Gasoline Use - All-Japan Co-Challenge of Cars and Fuel at Super Taikyu -

Tokyo, June 2, 2025 – Subaru Corporation participated in the ENEOS Super Taikyu Series 2025 Empowered by BRIDGESTONE Round 3 NAPAC Fuji 24 Hours Race, held from May 31 to June 1, with the HIGH PERFORMANCE X FUTURE CONCEPT vehicle running on low-carbon gasoline (E20) manufactured by ENEOS Corporation (ENEOS). During the event, Subaru also announced that it will continue to use this fuel in future races and take part in the demonstration project aimed at accelerating the widespread adoption of low-carbon gasoline.



HIGH PERFORMANCE X FUTURE CONCEPT

Low-carbon gasoline (E20) is a fuel made by blending approximately 20% bioethanol with gasoline. While fuel with around 10% bioethanol blend (E10) is already in practical use in some overseas markets, Japan is currently working to establish the framework needed to support stable bioethanol procurement, the development of supply infrastructure, and the compatibility of the fuel with vehicles currently in use.

Through this project, by using E20 in the demanding environment of endurance racing, Subaru aims to accumulate valuable technical feedback that will advance future technological development. Together with ENEOS and other automakers who share the same vision, Subaru will take on the all-Japan co-challenge of testing fuel to help accelerate its widespread adoption for the goal of achieving a carbon-neutral society.

Subaru will continue to develop engineers through motorsports-based activities and advance its initiative of making ever-better motorsports-bred cars, while contributing to the realization of carbon neutrality.

- *1: Bioethanol is a renewable fuel produced by fermenting glucose and other substances found in plant-based materials such as corn and sugarcane. Because the plants used as raw materials absorb CO₂ during their growth, bioethanol is regarded as a low-carbon alternative to fossil fuels.
- *2: Super Taikyu Mirai Organization is a general incorporated association which plans and manages Super Taikyu races and created a ST-Q class in which experimental vehicles compete.
- *3: A framework of five automakers that share the same vision of "working together" to achieve a carbon-neutral society through technologies honed in the Super Taikyu ST-Q class.

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