

October 18, 2023
Taiyo Nippon Sanso Corporation
Toho Gas Co., Ltd.

Collaboration in Hydrogen Business

Taiyo Nippon Sanso Corporation (President: Kenji Nagata; hereinafter “TNSC”), a Japanese industrial gas company in Nippon Sanso Holdings Group, will collaborate with Toho Gas Co., Ltd. (Head Office: Nagoya City, Aichi Prefecture; President: Nobuyuki Masuda; hereinafter “Toho Gas”) in the hydrogen business as part of the efforts to achieve carbon neutrality.

Toho Gas is constructing a hydrogen production plant (hereafter “the plant”)¹ at its Chita-Midorihama factory (Chita City, Aichi Prefecture) with the aim of building a hydrogen supply chain that contributes to carbon neutrality.

This collaboration will include the utilization of facilities for hydrogen transportation and supply, as well as the alternative procurement of hydrogen during periodic inspections of the plant. With this move, Toho Gas will steadily prepare to become a regional hydrogen supplier.

TNSC will procure a portion of the hydrogen produced at the plant and sell it together with its partner Chita Kouatsu Gas Co.,Ltd.² (Head Office: Chita City, Aichi Prefecture; President: Yasuhiro Hanai) to expand hydrogen sales channels.

Through this collaboration, TNSC and Toho Gas will promote efforts to achieve carbon neutrality and contribute to the realization of a sustainable society.

Note 1: The plant’s production capacity is 1.7 metric tons per day. Operation is scheduled to start in June 2024.

Note 2: Hydrogen produced at the plant will be used at a filling station that the company plans to construct.

[Corporate summary of both companies]

Taiyo Nippon Sanso Corporation

Business description: Manufacture and sale of various industrial gases such as oxygen, nitrogen, argon, LP gas, gas for medical uses, and specialty gases, manufacture and sale of welding equipment and materials, gas-related devices, and, air separation equipment, assembly, processing, inspection of electrical components, and equipment maintenance

Established: October 30, 1910

Incorporated: February 4, 2020

Capital: 1.5 billion yen

Shareholder: Nippon Sanso Holdings Corporation (Investment ratio: 100%)

Revenue: 420.4 billion yen*

*Note: This figure shows the revenue of Japan for Nippon Sanso Holdings Corporation in FYE2023

Toho Gas Co., Ltd.

Business activities: gas business, electricity business, etc.

Date of foundation: June 26, 1922

Capital: 33,072 million yen

Taiyo Nippon Sanso Corporation

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