

Press Information

October 28, 2024

Nikkiso Clean Energy & Industrial Gases Group and SunLine Transit Agency open New Hydrogen Fueling Station in California /In 2025, Nikkiso will have delivered more than 35 hydrogen stations around the world

Nikkiso Clean Energy & Industrial Gases Group ("CE&IG Group"), part of Nikkiso Co. Ltd.'s Industrial division, announced the opening of a new liquid-hydrogen-based fueling station in Thousand Palms, California, USA. The station fuels hydrogen fuel cell buses of SunLine Transit Agency ("SunLine"), a company based in the southern part of the state. In the U.S. and South Korea, CE&IG Group is getting more orders for hydrogen stations. In 2025, more than 35 hydrogen stations will have been delivered around the world by the Group.



About new hydrogen fueling station in California

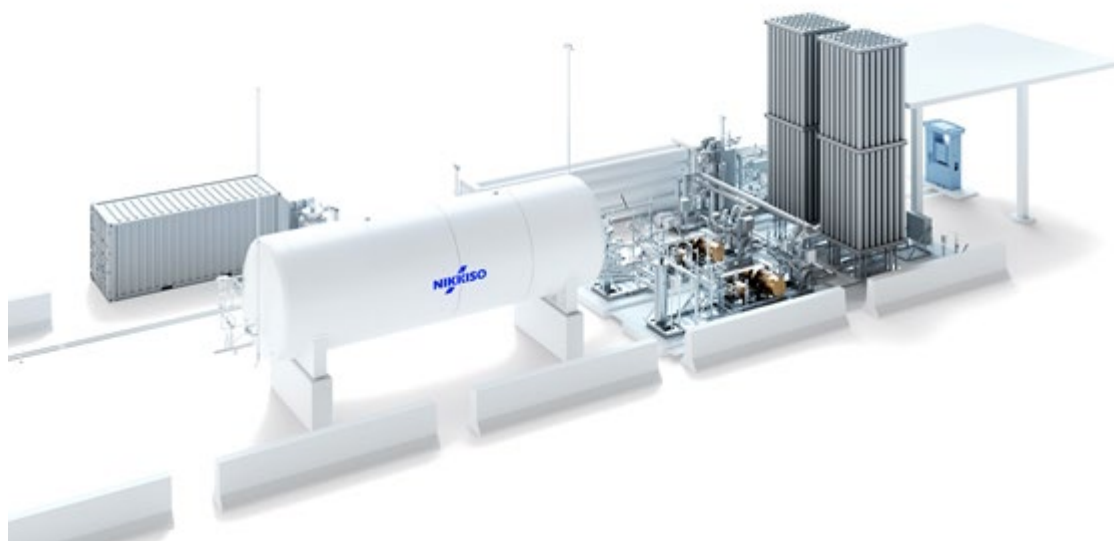
Today, the hydrogen station can fuel SunLine's current fleet of 32 hydrogen fuel cell buses. The facility meets H35 and H70 fueling protocols, and can fuel a bus (35kg of H₂ to fill) in less than 10 minutes. SunLine is the only public transportation provider in the Coachella Valley region, which spreads across the southern part of the state. It spans 1,120 mile service area, and carries approximately three million riders per year. This station, which maintains an important transportation network for the local community, is capable of unlimited back-to-back fueling and provides 24/7 fueling capability to help keep SunLine's buses on schedule.

SunLine plans to open a unit for public use in the next few weeks. Then, this will be the only hydrogen fueling station for private vehicles, buses, and trucks in this region. The station's strategic position between Los Angeles and Phoenix lends itself to long-distance routes, allowing cars and long-haul trucks and buses traveling through the region to expand their current range.

About Nikkiso's hydrogen fueling solutions

Nikkiso began designing, manufacturing, installing, and servicing hydrogen stations in 2002. Nikkiso's permanent, turnkey stations can have up to eight lanes dispensing up to 2,000kg of hydrogen per hour.

Nikkiso's liquid hydrogen pumps are used in approximately 95% of all LH2 mobile fuelers in the US —, more than 400 pumps have been delivered since 2005



About Nikkiso Clean Energy & Industrial Gases Group

The Nikkiso Clean Energy & Industrial Gases Group is a leading provider of cryogenic equipment, technologies and applications for clean energy and industrial gas market segments. The Group employs more than 1,800 people in 14 countries and is headed by Cryogenic Industries, Inc. in Southern California, U.S., which is a wholly owned subsidiary of Nikkiso Co., Ltd. (TSE: 6376).

URL: <https://www.nikkisoceig.com/>

About Nikkiso

Since its establishment in 1953, Nikkiso has contributed to solving social issues by anticipating the changing times with world-first and Japan-first technologies and products. In the industrial business, Nikkiso has created new markets by developing products in the energy field, hemodialysis-related products in the medical business, and CFRP (carbon fiber reinforced plastic) aerostructures in the aerospace business.

Company Name:	NIKKISO CO., LTD.
Head Office:	YebisuGardenPlaceTower22nd Floor,4-20-3,Ebisu,Shibuya-ku,Tokyo 150-6022, Japan
Date of Establishment:	December 26, 1953

President & CEO:
Business Overview:

Toshihiko Kai
Nikkiso provides specialized pumps and systems in the Industrial Business, CFRP (carbon fiber reinforced plastic) aircraft parts in the Aerospace Business and hemodialysis related products in the Medical Business.

URL:

<https://www.nikkiso.com/>

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