

## Germany's Salzgitter commissions WindH2 project

[Read the full news](#)

## Hydrogen Technologies signs licensing agreement with the UK Deuterium Heating

Hydrogen Technologies, a subsidiary of Jericho Energy Ventures, has signed an exclusive IP licensing agreement with UK-based Deuterium Heating Ltd. The deal will further commercialise HTI's unique hydrogen-based cleanH2steam DCC™ boiler. The partnership will allow HTI to expand their

## Japan Hydrogen Association (JH2A) joins by an FCV parts supplier

[Read the full news](#)

## NanoSUN completes manufacturing of its first hydrogen refueller

NanoSUN has completed its first large scale hydrogen refueller, the Pioneer 135 prototype, with the commissioning activity, successfully carried out. As a fully mobile, self-contained and automated solution carrying approximately 350kg of hydrogen on-board, the Pioneer system enables rapid deployment of hydrogen vehicle fleets without the up-front cost and delay associated with installing a fixed refuelling station.

## Proton Technologies targets hydrogen at \$0.30/kg

[Read the full news](#)

## Saudi Arabia plans to export green hydrogen to Europe by pipeline

Saudi Arabia plans to supply green hydrogen to Europe through pipes, if its feasible, the Kingdom energy minister Prince Abdulaziz bin Salman said. The country aims to be the largest exporter of hydrogen as it moves to cleaner fuel sources.

## Sinopec accelerates hydrogen energy development for its chemical business

Mr Ma Yongsheng, President of China Petroleum & Chemical Corporation, has suggested devoting more efforts to top-level design, core technology R&D, standard system formulation and industrial policy support. Sinopec currently produces 3.5 million tons of hydrogen per year. As part of China's 14th Five-Year Plan, Sinopec has included "clean" in the company vision for the first time. The company will layout 1,000 hydrogen refuelling stations. By

2020, China has an inventory of 7,352 fuel cell vehicles, 128 hydrogen refuelling stations have been built, with 101 already put into operation.

## SunHydrogen and Schmid Group starts the GEN 2 project

SunHydrogen, Inc. has kicked off its collaboration with Schmid to develop a GEN 2 manufacturing process platform. Previously both partners agreed to scale its Gen 2 Nanoparticle technology to produce renewable hydrogen. The project started on March 1 to successfully scale up manufacturing for SunHydrogen's GEN 2 Nanoparticles.

## Toyoda Gosei receives Toyota's T&D award for hydrogen tanks

Toyoda Gosei Co., Ltd. has received the Technology & Development Award from Toyota Motor Corporation to develop high-pressure hydrogen tanks used on the new Mirai, which was launched in December 2020. The tank is a crucial part of the FCVs for holding hydrogen compressed at high pressure (about 700 atm). The new Mirai has three hydrogen tanks, one additional than the previous model, for extending range.