



# THE FUTURE IS HERE

**– the only emission from fuel-cell vehicles is pure water!**

A dream will now come true when the Municipality of Sandviken, Sandvik Materials Technology and AGA Gas join together to inaugurate Sweden's fourth hydrogen refueling station in Sandviken today.

*A few years ago, someone dropped a note into Sandvik Materials Technology's suggestion box. The idea was to build a refueling station adjacent to the hydrogen gas line that runs from AGA into Sandvik's industrial site in Sandviken.*

*The suggestion led to a successful partnership between the Municipality of Sandviken, AGA Gas and Sandvik Materials Technology, a project that has now given Sandviken the world's first 100% fossil-free hydrogen refueling station for fuel-cell vehicles. The only thing that hydrogen vehicles leave behind is pure water.*

In 2014, the Municipality of Sandviken and Sandvik Materials Technology joined forces to build a hydrogen refueling station for fuel-cell vehicles in Sandviken, with the aim of promoting and enabling a greener region. In autumn 2015, a partnership was established between AGA, the Municipality of Sandviken and Sandvik Materials Technology, in which the parties applied for, and were granted, funding from the Fuel Cells and Hydrogen 2 Joint Undertaking (FCH2 JU)\* for a refueling station in Sandviken.

"It is with great pride that we are now inaugurating the fourth hydrogen refueling station in Sweden – and the first outside the country's metropolitan regions. This is the result of a unique public-private partnership and highly significant for Sandviken as a modern industrial center – in terms of the environmental and growth perspectives that we all share," says Peter Kärnström, Mayor of Sandviken.

The hydrogen refueling station is also a highly strategic symbol for Sandvik, promoting the unique large scale production plant for pre-coated plates used in fuel-cells.

"Sandvik is committed to promoting a better and more sustainable world. And with our unique materials expertise, we can really make a difference when it comes to energy and climate-change challenges. We now hope that other stakeholders will join our partnership, and help to make our region even greener. It's difficult to change the world on your own, but we can make a big difference if we work together," says Petra Einarsson, President of Sandvik Materials Technology.

For one of the partners, AGA Gas, the hydrogen refueling station in Sandviken is special for several reasons.

"This refueling station is unique because the hydrogen doesn't need to be transported anywhere. Moreover, the hydrogen in Sandviken comes from green electricity and water, which means that the environmental impact is minimal. That makes our partnership in Sandviken even more gratifying, because of the strong desire to create long-term sustainable solutions," says Stefan Peterson, Marketing Director of AGA Gas in Sweden.

"What we are inaugurating in Sandviken is the Paris Agreement, and all of these local initiatives combined add up to the 1.5 degrees Celsius target," says Jakob Lagercrantz, founder of the 2030 Secreteriat and opening speaker on Tuesday.

"It really is a dream come true – a hydrogen society actually exists in Sandviken and it feels great," says Mats W Lundberg, fuel cells and hydrogen expert at Sandvik Materials Technology, which is hosting the inauguration of the hydrogen refueling station in Sandviken.

Sandviken, December 6, 2016

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