

Metacon's subsidiary Helbio receives an order from the University of Western Macedonia

Metacon through its subsidiary Helbio has received an order from the University of Western Macedonia ("UoW") in Kozani in Greece for an automated system for studies in the field of catalytic hydrogen production from biogas and bio-methane. The order value amounts to approximately 63 000 EUR and delivery is planned for the fourth quarter, 2023.

Using raw biogas for hydrogen production is an attractive solution for producing renewable hydrogen as it is a very large and underutilized non-fossil energy source that exists locally in all countries. New catalytic materials are under development from many research institutes aimed at improving these processes and achieving even better catalytic performance.

Helbio will design and manufacture a raw biogas reforming unit to support continued research and development of new catalytic materials at UoW. The university has a long history of reforming conventional and renewable fuels for hydrogen production. The reforming unit is designed to facilitate the testing of catalytic materials for the production of high-value chemicals and fuels based on carbon dioxide and hydrogen. There is a lot of scientific interest around this area as it can help reduce carbon emissions in the transport sector by recycling carbon dioxide into usable products and ultimately reducing global warming.

Christer Wikner, President and CEO of Metacon said: *"A core area for Metacon is to contribute to research activities in the field of catalytic reforming for hydrogen production. By manufacturing customized catalytic reactor solutions and systems for development work at our academic partners in hydrogen technology, we can accelerate development and expand our leadership in the field. The University of Western Macedonia is an important and valued academic partner with whom we are pleased to continue the collaboration"*.

This information is information that Metacon AB (publ) is obliged to make public pursuant to the EU Market Abuse Regulation. The information was submitted for publication, through the agency of the contact person below, on 1st March 2023 at 09:00 CET.



For further information, please contact Christer Wikner, by phone at +46 (0)707-647389 or by e-mail at info@metacon.se

About Metacon AB (publ)

Metacon AB (publ) develops and manufactures energy systems for the production of hydrogen, heat and electricity. The products in the Reforming business area are based, among other things, on a patented technology that generates hydrogen through so-called catalytic steam reforming of biogas or other hydrocarbons. The development of Metacon's reforming products is done within the wholly owned subsidiary Helbio S.A. which is a spin-off from the University of Patra, Greece.

Metacon also offers complete filling stations for hydrogen and system solutions and facilities for the production of hydrogen through so-called electrolysis, a large and globally growing area for small- and large-scale production of green hydrogen. Electrolysis is a process of starting and driving a chemical reaction to cleave water by adding electricity. If the electricity used is non-fossil and green, hydrogen will also be completely climate neutral and green. Green hydrogen can be used in, among other areas, the transport sector, the basic industry and the real estate sector with a better environment and climate as a result. www.metacon.com

For further information see:

www.metacon.com | Twitter: [@Metaconab](https://twitter.com/Metaconab) | LinkedIn: www.linkedin.com/company/metaconab