

RELEASE

# AAQIUS

GET TO THE FUTURE \_\_\_\_\_ FIRST

**Huge success for Stor-H by Aaqius**  
**at the Airport Show Dubai**



**Stor-H, the new energy standard  
for green mobility**



AAQIUS showcased its innovations in the Swiss Pavillion at Dubai Airport Show 2017, where it introduced its latest technology STOR-H, the new energy standard for Green Mobility, designed especially for passenger services and logistics in port and airport areas.

**From 15 to 17 May 2017, AAQIUS showcased its innovations in the Swiss Pavillion at the Airport Show Dubai, where it introduced STOR-H, a connected hydrogen cartridge for use in the mobility and airport logistics sectors.**

Airport Show Dubai is a key event for companies wishing to raise their market profile and showcase their latest products for airport modernisation and construction projects in the Middle East.



Michael Levy, Vice-President of Research & Innovation at AAQIUS, explained the advantages of STOR-H technology to His Highness Sheikh Ahmed Bin Saeed Al Maktoum, President of the Dubai Civil Aviation Authority, Chairman of Dubai Airports, and Chairman and Chief Executive of Emirates Airline Group.



Did you know? The airport infrastructure and equipment market in the Middle East is estimated to grow to USD 100 bn by 2020. Airports in the GCC (Gulf Cooperation Council) area are expected to handle 250 million passengers by 2020. According to forecasts, air traffic

will grow 5.2% per year to 2020, while passenger traffic will rise 5.8% per year to 2025.

But this growth is not without consequences for the environment. In fact, airport areas have a high concentration of pollutant-emitting activities: Not only air traffic, but also road traffic, various runway equipment and vehicles, public transport vehicles, etc.



Michael Levy, Vice-President of Research & Innovation at AAQIUS, and Adil Gaoui, AAQIUS's delegate for Africa and the Middle East, met with His Highness Khalifa Suhail Al Zaffin, Executive Chairman of Dubai Aviation City Corporation, at Dubai Airport Show 2017 to explain the benefits of the STOR-H ecosystem for the new airport in Dubai, which will be the largest in the world (140 km<sup>2</sup>).

At the three-day trade show, which attracted thousands of visitors from five different continents, AAQIUS — a company specialized in the development of “green” and “low CO<sub>2</sub>” breakthrough technologies for transport and energy — presented a new and innovative zero-carbon technology that is suitable for many types of vehicles and enables airport operators to optimise their environmental ecosystem.



*Michael Levy, Vice-President of Research & Innovation at AAQIUS, and Adil Gaoui, AAQIUS's delegate for Africa and the Middle East, met with Fouad Bardawil, Chairman and President of Bardawil Aviation Co, and Albert Bardawil, Managing Director of Bardawil Aviation Co, to present STOR-H, a key technology in energy storage that enables the low-cost, user-friendly development of the hydrogen ecosystem.*



*Michael Levy, Vice-President of Research & Innovation at AAQIUS, and Adil Gaoui, AAQIUS's delegate for Africa and the Middle East, met with Swiss Ambassador Maya Tissafi and Ara Fernezian, Group Managing Director at Reed Exhibitions, to explain the Research & Business innovation approach that shaped the global success of AAQIUS's innovations.*



*Michael Levy, Vice-President of Research & Innovation at AAQIUS, and Adil Gaoui, AAQIUS's delegate for Africa and the Middle East, met with Swiss Ambassador Maya Tissafi.*

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## ABOUT AAQIUS

AAQIUS is a Swiss group specialised in developing breakthrough green and low-CO2 technologies in transport and energy. Bolstered by a commanding track, AAQIUS builds its growth on a unique "R&B" or Research & Business model that weds technical expertise in innovative projects with the ability to develop them and ensure their financing and profitability, to speed up their time to market and secure their success.

[www.aaqius.com](http://www.aaqius.com)



H2 Mobility Scooter



H2 Scooter



H2 FC Power Generator



H2 Pallet truck



H2 Golf cart