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Press release

For immediate release

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Innovation Hub, designed by RMJM Dubai in collaboration with Masdar City, has been successfully completed.

The Innovation Hub is strategically located and easily accessible in the heart of Masdar City's Tech and Research & Development (R&D) cluster. The building offers a total of 4,000 square meters (sqm) of office space across three floors with the open-plan office space allowing for various fit-out options. The offices follow a modular design approach, comprising interconnected volumes that form a united complex.

The distinctive design of the Innovation Hub presents a reimagined, modern office. The building includes a dedicated lobby, a separate R&D service entrance and a parking area of 127 spaces. The space also offers a physical presence where flexible workplace and supporting services can be provided, acting as an educational facility where Masdar City's pioneering services can be showcased, and allowing for additional elements such as training rooms, test labs, or R&D spaces to be easily added.

Designed to be highly efficient, the building achieved a 3 Pearl Design Rating and LEED Gold Certification, consuming 40 percent less energy and water compared to conventional structures of similar scale. Its construction prioritized the use of low-carbon and eco-friendly materials – over 70% of the project's timber is sourced from legal and sustainable sources. The project supplies over 60% of the building's total energy demand through renewable energy.

The lighting strategy emphasizes both functionality and aesthetics, ensuring adequate illumination while accentuating the textures and contrasts of surfaces and materials. The upper facade is treated with heightened illumination, creating a "Floating Floor" effect through uniform grazing light that enhances the facade's texture and construction details, casting intriguing shadows.

A key aspect of the building's design is its highly efficient envelope, which integrates modular brick facades to facilitate daylight penetration. This design choice not only fosters a connection with the surrounding environment but also reduces reliance on artificial lighting. Occupants benefit from ample natural light and direct access to the courtyards, futureproofing the drone delivery services.



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Notes to the Editors

About RMJM

Founded by Sir Robert Matthew and Stirrat Johnson-Marshall in 1956, RMJM Group is one of the largest, most geographically and culturally diverse architecture firms in the world. With studios across five continents, the RMJM family can share knowledge, expertise and design talent, enabling them to think quicker and act faster. Working stronger together, they are global enough to make a difference while still being local enough to be personal. Through their shared vision of success, RMJM has spent more than 67 years creating a legacy of world-class design.

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About Masdar City

Masdar City is a ground-breaking sustainable urban community, a world-class business and technology hub, and a "green-print" for cities that want to be part of the solution to climate change. With one of the largest clusters of LEED Platinum buildings in the world, we are dedicated to creating a new kind of city, a new way of working and living, and a more sustainable future for everyone.

The Masdar City Free Zone is a diverse, innovative, and ambitious group of over 1,000 organizations that benefit from comprehensive business support as well as the city's rich ecosystem. Tenants include the International Renewable Energy Agency (IRENA), the UAE Space Agency, Siemens Energy, G42 Healthcare, the Advanced Technology Research Council, several Fortune 500 companies, and the Mohamed bin Zayed University of Artificial Intelligence. The Masdar City Free Zone also includes The Catalyst, a clean–tech startup accelerator program powered by both Masdar City and BP.

Masdar City hosts a growing residential community and two generations of autonomous vehicles. It also manages the Masdar Green REIT, a real estate investment trust dedicated to investing in sustainable real estate assets. Currently the Masdar Green REIT is worth nearly AED 2.8 billion.