## **SOLAR** PRO. Nomadd desert solar solutions Brunei

#### Who owns nomadd desert solar solutions?

NOMADD Desert Solar Solutions, a photovoltaics cleaning system and spin-out company from KAUST, has secured a strategic investment by the Saudi construction company CEPCO. File photo.

#### Who is CEPCO investing in nomadd desert solar solutions?

File photo. NOMADD Desert Solar Solutions, a photovoltaics (PV) cleaning system and spin-out company from KAUST, has secured a strategic investment by the Saudi Arabian construction company CEPCO. The Series B investment round will support NOMADD's project pipeline and will further strengthen the company's growth ambitions.

#### Does nomadd clean solar panels?

NOMADD supplies waterless robotic cleaning systems for solar arrays. In the Middle East dust is the primary factor affecting solar plant performance. As all eyes in the solar industry are now focused on the many huge solar deployments in the pipeline across the region, the question of solar panel cleaning is a key part of the conversation.

#### Will nomadd be the sector standard cleaning solution?

An exemplar of the Saudi Vision 2030 for Economic Development and Innovation, NOMADD is anticipated to play a key role in these projects and is positioned to become the sector standard cleaning solution. "This commercial scale order is a great step forward for us," said Jos van der Hyden, CEO of NOMADD.

#### What is nomadd technology?

NOMADD technology addresses this challenge with a fully automated robotic solution that is cost-effective and requires no additional energy sources. In 2016, the KAUST Innovation Fund recognized the critical need for NOMADD's technology and became the first early stage investor into the startup.

#### Who owns nomadd & CEPCO?

NOMADD was founded in 2012 as a spin-off from King Abdullah University for Science and Technology(KAUST) and has its headquarters in Saudi Arabia. KAUST and DSM Venturing are the Series A investors in NOMADD. CEPCO is a leading construction company in the Saudi power transmission and distribution industry.

The achieved objective has been to make NOMADD desert-proof - as the arid environment causes things to break down at higher frequencies. The device is basically machined aluminum and stainless steel. ... Unlike some other solar panel cleaning solutions from North American and European companies, designed for mild climates, that use water and ...

NOMADD specializes in autonomous robotic cleaning solutions for solar panels, particularly designed for

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harsh desert environments. The company offers a fully automated, water-less cleaning system that is cost-effective and designed to operate without the need for power transmissions, cables, gears, or pulleys.

NOMADD's "fixed-tilt installations" thus offer dust control solution for all desert solar array applications, with each of its robots capable of cleaning up to one kilometer of solar panels.

11 people are employed at NOMADD Desert Solar Solutions. Top NOMADD Desert Solar Solutions Employees Jos van der Hyden Co-Founder and Board Member at NOMADD Desert Solar Solutions Amsterdam, NH, NL View. 2 gmail ; esdec ; Georg Eitelhuber Chief Executive Officer at NOMADD Desert Solar Solutions ...

Nomadd Desert Solar Solutions Co Investments Show Current. Show All. Segmented By Countries Segmented By Industry \*Values are calculated based on paid capital value Back To Top \* \* \* \* \* \* \* \*, \* \* \*, DECYPHA packages. By Job Title. Asset Managers ...

Engineering Consultant · An energetic, passionate, and highly committed Engineer and Project Manager with more than 5 years of experience planning, scheduling, monitoring, and delivering engineering projects in various countries from early start to end. Excellent at managing engineering and technical resources, establishing action plans for project delivery and ...

Nomadd Desert Solar Solutions - a Saudi-based solar technology company 02:15 PM. The technology at the core of NOMADD was developed at KAUST. It is now deployed on a variety of commercial projects across the region, including the upcoming 16MW Dubai reservoir project, the world's largest rooftop. Nomadd recently secured series B investment from ...

Saudi Aramco has agreed to give Nomadd the right to develop and manufacture solar array cleaning technology that was initially developed by Saudi Aramco"s research and development (R& D) team at KAUST. This technology will be integrated with Nomadd"s system. The product will be distributed in Saudi Arabia.

Latest NOMADD Desert Solar News. Thuwal, November 28, 2021: NOMADD Solar has developed a unique fool-proof communications system enabling seamless and timely maintenance of its deployed solar panel cleaning robots. The NOMADD low-energy communication technology allows for the transfer and processing of data from arrays with ...

NOMADD Desert Solar Solutions | 1,397 followers on LinkedIn. The Future of Solar Energy | NOMADD is an innovative fully automatic device that was specifically designed to provide the best cleaning solution for all desert solar array applications. After years of careful research, design, and field testing, NOMADD is the unbeatable waterless, laborless, and fully automated desert ...

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small startup called NOMADD Desert Solar Solutions & nbsp;has developed a new way to clean up the process of solar energy production -- literally.

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The startup, NOMADD Desert Solar Solutions has created a simple way to solve this problem: it's called the NO-water Mechanical Automated Dusting Device, from which the startup gets its name. The design includes a long 3-5 meter tube, which runs along rails from one end of a solar panel array to the other cleaning as it goes.

Find company research, competitor information, contact details & financial data for NOMADD DESERT SOLAR SOLUTIONS CO LTD of Jeddah, Makkah Al Mukkaramah. Get the latest business insights from Dun & Bradstreet.

NOMADD Desert Solutions, a leading PV cleaning system and spin-out company from King Abdullah University of Science and Technology (KAUST), has secured strategic investment by Saudi Arabian construction company CEPCO. ... These pollutants and weather conditions create a dust layer on the solar panel that prevents sunlight from reaching ...

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