

Press release

## **Distributed solar industrial rooftop-system in Dubai: Phanes Group cooperates with meteocontrol**

**Augsburg, August 2, 2017** – meteocontrol GmbH, a leading provider of independent photovoltaic monitoring systems, is the monitoring partner for Phanes Group who is currently delivering Phase I of Dubai's largest distributed solar industrial rooftop project for the international port operator DP World. Together with the project developer Phanes Group and its asset construction company Oryx Solar System Solutions LLC (Oryx), meteocontrol is implementing complex photovoltaic rooftop systems with a total installed volume of 25.8 MWp. meteocontrol designed the customized monitoring platform for these rooftop solar systems.

The DP World's Solar Power Programme represents the largest solar rooftop-system project in the Middle East to date. During the first phase of the project 88,000 photovoltaic modules are being installed and will produce energy that equals the power supply to 3,000 households. The total installed output power amounts to 25.8 MWp. With its solar program, DP World is making a significant contribution to the planned expansion of clean-energy production in Dubai, operating under the "Shams Dubai" initiative.

Custom-fit monitoring system, support and training

DP World's first solar systems are already connected to the grid and meteocontrol is providing the monitoring. "The entire system portfolio is equipped with data loggers from the blue'Log X series and the VCOM virtual control room. Therefore, it can be easily taken stock of and professionally monitored," explains Martin Schneider, Managing Director of meteocontrol. meteocontrol adapted the modularly constructed monitoring system to meet system as well as country-specific requirements, put it into operation and conducted training sessions at Oryx.

Monitoring "made in Germany"

meteocontrol is relying on the collaboration with experienced local companies during project execution. "This has tremendous advantages for the investor, off-taker and project developer alike. They receive proven high-tech solutions 'made in Germany' but also have the possibility to contact experts directly on site. With Oryx, we were able to collaborate with a competent partner in the United Arab Emirates," says Martin Schneider, clearly delighted. meteocontrol's comprehensive monitoring solution is effective and cost-efficient for large photovoltaic projects such as that of DP World. "Once set up, additional solar systems can easily be integrated into the monitoring platform, allowing comprehensive surveillance at a glance. This reduces the amount of time and efforts associated with operation management," says Dr. Rainer Gegenwart, Managing Director for Projects, Phanes Group. "So far everything has been running according to

plan. The collaboration with meteocontrol is very efficient, as it has been in operation and monitoring of other utility scale PV systems”.

Future continued collaboration is targeted between Phanes Group and meteocontrol.

END

## **About Phanes Group & Oryx Solar System Solutions LLC**

### *Phanes Group*

Phanes Group is an international solar energy developer, investment manager and asset manager, strategically headquartered in Dubai, UAE. Established in 2012, Phanes Group has a growing portfolio of solar investments and developments spanning multiple geographies, with a distinct focus on emerging markets - especially MENA and sub-Saharan Africa. Phanes Group is currently delivering the Middle East’s largest distributed solar project (the DP World Solar Programme) and the largest solar project in the Caribbean (Monte Plata). Cumulatively, the company’s clean power contribution is in excess of 70 megawatts, with a further 1.5 GW under development or at the planning stage around the world. In 2016, Phanes Group launched a dedicated asset construction company, Oryx Solar System Solutions LLC, and broadened its footprint in sub-Saharan Africa with the opening of satellite offices in Nigeria and South Africa.

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

### *Oryx Solar System Solutions LLC – a Phanes Group company*

Established in 2016, Oryx Solar System Solutions LLC (Oryx) is Phanes Group’s asset construction company, bringing international expertise in engineering, design and onsite implementation for PV solar developments.

Like Phanes Group, Oryx is based out of Dubai, UAE, and overlooks the entire Engineering, Procurement, and Construction Management (EPCM) process from inception to completion, for all of the group’s projects. This includes selection and managing of contractors, consultants as well as electrical and mechanical design activities, while also carrying out provisional and final acceptance inspections to guarantee the delivery of projects according to the highest international standards.

Oryx is currently managing the construction of the Middle East’s largest distributed solar project (the DP World Solar Programme).

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

### **For media enquiries, please contact:**

Lisa Alvares

Memac Ogilvy Public Relations

[lisa.alvares@ogilvy.com](mailto:lisa.alvares@ogilvy.com) - 00971 (0) 3 05 0329

Andrea Gomez

Phanes Group

[ag@phanesgroup.com](mailto:ag@phanesgroup.com) - 00971 (0) 4 5587450

**About meteocontrol**

meteocontrol, EU headquarter based in Augsburg, Germany and APMEA headquarter based in Shanghai (China), with offices and branches in Lyon (France), Madrid (Spain), Milan (Italy) and Chicago (U.S.A.) offers energy and weather data management, yield reports, quality audits and technical due diligence as well as monitoring of PV systems of all sizes. meteocontrol has more than 40 years of expertise in renewable energy systems and has so far been involved in projects with a total investment volume of more than 13 billion Euros. In addition, meteocontrol is the market leader for professional remote monitoring of PV systems. meteocontrol monitors around 41,000 PV systems around the globe with a total power of over 11 GWp. meteocontrol is a member of SFCE Shunfeng International Clean Energy Limited.

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

**meteocontrol Contact Details:**

meteocontrol GmbH, Spicherer Str. 48, 86157 Augsburg, Tel.: +49 821 34666-0, Fax: +49 821 34666-11,  
Managing Directors Martin Schneider and Robert Pfatischer;  
Contact for Marketing and Communication: Barbara Koreis, +49 821 34666-40,  
b.koreis@meteocontrol.com

**Media Contact Details:**

epr - elsasser public relations, Maximilianstrasse 50, 86150 Augsburg, Andrea Schneider, as@epr-online.com, +49 821 450879-18, www.epr-online.com