

Siemens Convergence Creators to supply communication subsystems for Ørsted wind farms

Frame agreement signed for SCADA Networks and Telecommunication Systems for offshore wind farms

[Vienna, December 19, 2017]: Siemens Convergence Creators today announced that it was selected by Ørsted, a global leader in offshore wind, to supply and maintain SCADA Networks and Telecommunication Systems for current and future offshore wind farms. The frame agreement covers a period of eight years and comprises professional mobile communication systems including design, procurement, fabrication, testing, installation, commissioning and maintenance support.



Simultaneously with the signing, a first order from this frame agreement has been placed regarding the communication subsystems of Borssele 1 and 2 wind farms.

The professional mobile communication systems include a feature-rich and comprehensive range of Siemens Convergence Creators' field proven solutions, including TETRA networks, TETRA indoor coverage of turbines and OSS, TETRA terminals for field staff and vessels, VHF radio communication systems

for marine and air traffic, telephone systems integrated via Siemens Convergence Creators' market leading dispatching solutions. In addition, the frame agreement covers line of sight systems, marine and air traffic positioning systems, pilot controlled lighting system, and Siemens Convergence Creators' carrier-grade telecom management system iNMs for the end to end monitoring of the telecommunication system.

Having repeatedly rolled out streamlined critical communication systems for offshore installations, Vienna-based solution and service provider Siemens Convergence Creators has been able to build a broad foundation of trust and experience. This excellent reputation was attained by delivering solutions with the highest-quality standards to – until today – 14 wind farms in the North Sea.

Regarding the now-signed frame agreement, the company prevailed in an EU-wide tender against all other participating suppliers.

Operators of critical infrastructure are facing key challenges in managing their assets with the highest level of security, reliability and effectiveness. In the harsh and unforgiving environment of offshore wind parks, the seamless interaction of staff and systems are imperative for safe and efficient operations.

Siemens Convergence Creators' solutions will contribute to an efficient construction and operation of the wind farms as well as safeguarding the working personnel.

Bernard Payer, Head of Critical Communication and Professional Services (C2PS) Business Unit, Siemens Convergence Creators: "The wind farm frame agreement is an important milestone for us in providing best-of-breed solutions in the field of telecommunication systems for critical infrastructures. Ørsted's strategic commitment over a period of eight years is an absolute vote of confidence for Siemens Convergence Creators and we are proud to be an integral part of Ørsted's endeavor to substantially strengthen renewable energy on a global level."

About Siemens Convergence Creators

Siemens Convergence Creators GmbH, headquartered in Vienna, provides its customers with innovative products, turnkey solutions, and services in the fields of communication networks, service and customer management, public safety and security, and space technology.

Among its most important customers are top players in their respective industrial sectors: energy (wind power, oil and gas), public safety (action forces), space, telecommunications, and transportation (railways, aircraft manufacturers, airlines and airports).

Siemens Convergence Creators' presence in emerging and mature markets like Central and Eastern Europe, Germany, the U.S., India, and China, together along with its powerful network of partners, offers a strong basis for activities all over the world.

For more information about Siemens Convergence Creators, please visit www.convergence-creators.siemens.com

Contact for journalists

Siemens Convergence Creators GmbH
Bettina Franzelin
Head of Marketing & Communications
info@siemens-convergence.com