

Siemens Convergence Creators to supply critical communication system for DONG Energy wind farm

High-volume order of a professional mobile voice communication system of the field proven, TETRA based solution for offshore wind farm

[Vienna, January 11, 2017]: Siemens Convergence Creators today announced that it was selected by DONG Energy, one of the leading energy companies in Northern Europe, to supply and maintain the SCADA Network and Telecommunication System for Borkum Riffgrund 2 wind farm in the German North Sea. The project consists of a professional mobile communication system based on TETRA technology, including design, procurement, fabrication, testing, installation, commissioning and five years maintenance support.



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.

Having repeatedly rolled out streamlined critical communication systems for offshore installations, Vienna-based, global multi-industry 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 – ten wind farms in the North Sea.

The company consequently prevailed in an EU-wide tender against four other participating suppliers.

The ordered professional mobile communication system includes a feature-rich and comprehensive range of Siemens Convergence Creators' field proven solutions, including a TETRA network, TETRA indoor coverage of turbines and OSS, TETRA equipment for crew transfer vessels, market leading dispatching solutions, VHF radio communication systems for marine and air traffic, telephone systems, line of sight systems, marine and air traffic positioning systems, pilot controlled lighting system, the IP-Backbone network and Siemens Convergence Creators' carrier-grade telecom management system iNMS for the end to end monitoring of the telecommunication system.

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

Bernard Payer, Head of Critical Communication and Professional Services (C2PS) Business Unit, Siemens Convergence Creators: "Before winning this contract, we already successfully completed, besides others, three previous projects for DONG Energy as sub-contractor of Siemens Wind Power Division. We are proud that now, Siemens Convergence Creators was selected by DONG Energy as main contractor for a comprehensive wind farm telecommunication system. The Borkum Riffgrund 2 offshore wind farm project is another milestone for us in providing best-of-breed solutions in the field of telecommunication systems for critical infrastructures."

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, multimedia infotainment, and space technology.

Among its most important customers are top players in their respective industrial sectors: energy (wind power, oil and gas), media (TV, publishing houses), 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.

Contact for journalists

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