

Press release

Houston, June 8, 2021

Siemens Energy selected to provide turnkey package for ultra-deepwater Bacalhau project in Brazil's Santos Basin

- Siemens Energy will supply subsea pressure and temperature sensors, wet mate connectors, and distribution equipment for the subsea production system in Brazil
- Installation and commissioning scheduled for 2022 and 2024

Siemens Energy was selected by Houston, Texas-based, OneSubsea, to provide a turnkey package for the Bacalhau field development project in the Pre-salt region of the Santos Basin. The Bacalhau oilfield (previously known as Carcara) is located approximately 115 miles (185 kilometers) off Sao Paulo, Brazil, at a water depth of 6,726 feet (2,050 meters).

Siemens Energy's scope of supply for the project will include pressure and temperature sensors for the subsea production system, electrical distribution equipment including flying leads, umbilical terminations, connectors for subsea modules, and multi-leg harness assemblies. Manufacturing will jointly take place in the Siemens Energy Boemlo factory in Norway and the subsea connector factory in Ulverston, UK. Siemens Energy will also supply a variable frequency drive (VFD) for the floating, production, storage, and offloading (FPSO) vessel.

"Providing electrical distribution equipment and instrumentation as part of the complete turnkey package will reduce the number of required suppliers for the subsea production system," said Jennifer Hooper, Senior Vice President, Industrial Applications Solutions for Siemens Energy. "This will significantly lower interface risks and overall project complexity for OneSubsea."

The pressure and temperature sensors will provide monitoring data for the production system on the seabed, enabling the field operator to make informed decisions aimed at safe and efficient production. The subsea connectors form part of the distribution system and will provide low voltage power and communications to the subsea Xmas Tree production system.

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“Being awarded this project is a testament not only to our advanced subsea products and their proven track record in difficult applications but also of Siemens Energy’s global manufacturing capabilities and our flexibility to meet the timescales of our customers,” added Hooper.

Installation and commissioning of the equipment are slated for 2022 and 2024.

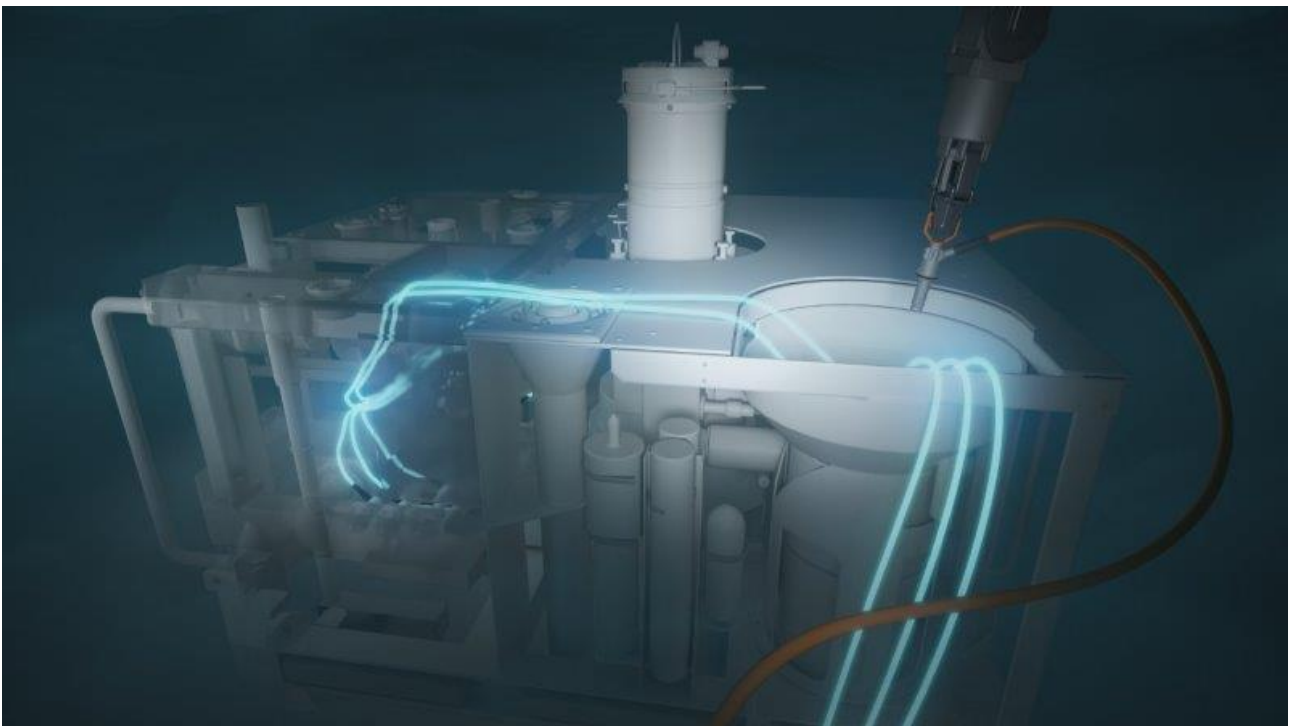


Photo: *Siemens Energy’s DigiTRON connector provides reliable electrical and fiber-optic connector systems for subsea power and communications.*

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This press release and press pictures are available at <https://bit.ly/3cfgss1>

For further information on subsea solutions, please see <https://bit.ly/2RCsCEA>

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