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## PRESS RELEASE

## SUBSEA 7 TECHNOLOGY GETS INDUSTRY RECOGNITION AT OTC

Subsea 7's Angular Connection Module (ACM) made the final of the American Society of Mechanical Engineers' Best Mechanical Engineering Achievement Award at this year's Offshore Technology Conference (OTC).

Subsea 7, a global leader in seabed-to-surface engineering, construction and services to the offshore energy industry, specially developed the ACM for use in the Guará-Lula NE project in Brazil. The ACM is integral to the buoyancy supported rises concept developed by Subsea 7 as a de-coupled riser system for use in deepwater pre-salt fields offshore Brazil.

Given the number of risers installed, buoys take up different positions which can result in a large range of angles. The ACM, an innovative component that connects flexible jumpers to pre-installed buoys, allows connections to be made at misaligned angles of up to 15 degrees reliably, efficiently and safely, and so reducing off-shore hook-up time.

The ACM has been qualified by Petrobras following guidelines recommended by DNV RP-A203 Qualification of New Technology.

At the award ceremony, held on 30 April at the Reliant Stadium in Houston, Ivan Cruz, Subsea 7's Design Engineering Manager for the Guara-Lula NE project said: "The Best Mechanical Engineering Achievement Award is truly important and prestigious. The ACM is applied technology at its best. It shows how we are able to achieve technological advancements to support seabed-to-surface engineering for our clients' projects."

This was the second success of the night for Subsea 7. On the same evening, Subsea 7's Senior Welding and Materials Engineer Grégory Toguyeni's OTC



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conference paper on 'Mechanically Lined Pipe: Installation by reel-lay' received a commendation for the Best Mechanical Engineering Paper Award.

END

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Notes to editors:

- 1. In the attached photo are Ivan Cruz and Marcelo Camara of Subsea 7 at the ASME Best Mechanical Engineering Award evening, OTC 2012
- Subsea 7 will have a major presence at this year's event. As well as
  presenting conference papers, it will be exhibiting at stand 1641. On display
  will be examples of the Company's deepwater and ultra-deepwater technical
  expertise and its investment in its fleet.
- 3. Subsea 7 S.A. is a seabed-to-surface engineering, construction and services contractor to the offshore energy industry worldwide. We provide integrated services, and we plan, design and deliver complex projects in harsh and challenging environments.
- 4. Grégory Toguyeni's paper on 'Mechanically Lined Pipe: Installation by reellay', OTC paper 23096will be presented on 3 May, at 14.00 in Room 610.
- 5. For further information visit www.subsea7.com