

## **Petronas Wins JEC Europe 2014 Innovation Award For Technology**

**Bernama**

**13 March, 2014**

KUALA LUMPUR, March 13 (Bernama) -- Petronas has emerged the winner in the oil and gas category of the JEC Europe 2014 Innovation Awards for its breakthrough technology, the PROASSURETM, a composite clamp for pipeline repair.

The composite clamp is jointly developed by Petronas Research Sdn Bhd, the research arm of Petronas, and the Cooperative Research Centre for Advanced Composite Structures of Australia.

"It is the world's first composite solution designed for in-situ repair system for pipelines with through-wall defects.

"It comprises two half-shell parts that are bolted together around the leaking pipeline, providing leak and pressure containment.

"The technology has many benefits over conventional metal clamps. It is not only cost-effective and light-weight, but also resistant to corrosion, as well as, can be custom-made and fabricated quickly," Petronas said in a statement today.

The JEC Europe 2014 Innovation Awards, an internationally-recognised platform for promoting innovation especially in composite technology, was presented during the JEC Europe 2014 Composites Conference in Paris on Tuesday.

Over 100 entries from around the globe entered the competition to gain recognition in 15 different categories.

-- BERNAMA

Copyright © 2014 BERNAMA

Source: <http://www.bernama.com/bernama/v7/newsindex.php?id=1021693>