

Australian Hat-trick For Aker Solutions' Subsea Umbilicals

In July Aker Solutions signed a contract with McDermott, the main EPCI contractor for the Ichthys gas-condensate field development subsea umbilical, riser, flowline (SURF) project, for INPEX in Australia. The contract value is approximately NOK 440 million.

"This is another excellent contract win for us," Aker Solutions' Perth-based managing director, Greg Ross said. "We won earlier contracts to deliver subsea umbilicals to the Gorgon and Greater Western Flank projects, and with Ichthys coming our way too, this is a bit of an umbilical 'hat-trick' for Aker Solutions here in Australia".

The scope of work includes the engineering, procurement, fabrication and supply of static and dynamic umbilicals, totalling 63 kilometres for the Ichthys LNG project. Key equipment within this contract comprise five dynamic umbilicals, seven static umbilicals, 36 steel tube flying leads, and associated equipment and hardware.

The umbilicals and flying leads will be manufactured and delivered by Aker Solutions'

facility in Moss, Norway, and supported by the project management, design and engineering teams in Fornebu, Norway. The expected delivery date is Q4 2014.

Gas from the Ichthys field, (a joint venture between INPEX – the operator, TOTAL and other participants, in the Browse Basin approximately 200 km offshore of Western Australia, will

undergo preliminary processing offshore to remove water and extract condensate. The gas will then be exported to onshore processing facilities in Darwin via an 889 km subsea pipeline. The Ichthys LNG project is expected to produce 8.4 million tonnes of LNG and 1.6 million tonnes of LPG per annum, along with approximately 100,000 barrels of condensate per day at peak. ■



Aker Solutions' Moss-site, where the Ichthys umbilicals will be manufactured.