

# Thales MV Askelad First Campaign

The Thales MV Askelad has completed her first survey campaign in the Asia Pacific region with the conclusion of an As-Built Pipeline Survey in Indonesia. The Askelad arrived in the Asia Pacific region complete with a hull-mounted swathe bathymetry and 4x4 Pinger array system, single-beam echo sounder and USBL transducer. Thales conducted the 188 km As-Built Pipeline Survey for Hyundai Heavy Industries Co. Ltd along the recently laid 28 inch gas pipeline between Kuala Tungkal and Panaran (offshore section KP25 to KP 213). The fifteen-day campaign commenced in May 2003, with Thales using the vessels permanently fitted single-beam bathymetry and side-scan sonar equipment for data acquisition. As part of the company's commitment to providing full turnkey solutions offshore, processing of the data was conducted onboard during the campaign, with the final mapping of the pipeline and span conditions being completed onshore in the Jakarta data centre.

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<https://www.hydro-international.com/content/news/thales-mv-askelad-first-campaign>

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