

# Phase 1A Block H Gas Development (Malaysia)

## KimLift® Synthetic Round Slings – Deepwater Subsea Application

### DATE

April to October 2019

### BACKGROUND

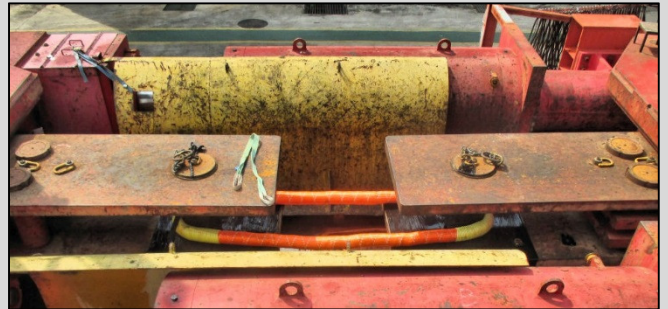
The offshore contractor selected multiple KimLift® synthetic round slings as their preferred choice for this Deepwater, subsea lifting application.

The slings were used for the Block H Gas Development project located in 1300m water depth offshore Sabah, Malaysia.

These synthetic slings were the new generation KLXB KimLift® slings utilizing *machine braided jackets* for greater protection to the load bearing core yarn.

The braided jacket provides superior protection against mechanical damage and specifically against potential damage caused by the ROV gripper.

Due to their use subsea, the slings were required to be short in length and yet have a high strength – the two properties combined is typically very difficult for a sling maker to achieve. However, the manufacturing process used in producing the KLXB range overcomes this problem and slings as short as 2.0m can be produced in high load capacity.



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**Pioneering the Future of Lifting!**



### SCOPE OF SUPPLY:

2x KimLift® synthetic round slings KLXB-170; MBL 850 MT (adjusted for bending diameter) and nominal effective working length 3.00 meters.

2x KimLift® synthetic round slings KLXB-99; MBL 495 MT (adjusted for bending diameter) and nominal effective working length 3.00 meters.

2x KimLift® synthetic round slings KLXB-56; MBL 280 MT (adjusted for bending diameter) and nominal effective working length 3.00 meters.

Designed and manufactured in Singapore by Future Synthetics Pte Ltd (a subsidiary of KTL Offshore Pte Ltd) and tested at KTL Offshore Malaysia/Singapore to DNVGL-ST-N001. Witnessed and certified by ABS Consulting.