

# Stybarrow DTM Removal (Australia)

## KimLift® Synthetic Round Slings

### DATE

August 2023

### BACKGROUND

Future Synthetics (Singapore) won a contract to design and manufacture a total of 28 engineered synthetic round slings for an engineering, procurement, and removal contract for offshore decommissioning work for the removal of the Stybarrow disconnectable turret mooring (DTM) buoy. It was part of the decommissioning of the Stybarrow field located in the northwest Cape of Western Australia.

The slings were used for the recovery, transportation and offloading of the DTM buoy to a suitable onshore yard facility for dismantling and disposal.

All slings were made with our trademark *Engineered Length Control*® for strict length compliance. Proof load testing was conducted on our *KimTest 3000t* horizontal test bed in Malaysia – one of the largest in the industry.



## Stybarrow DTM Removal, Australia KimLift® Synthetic Round Slings

*Pioneering the Future of Heavy Lifting!*

### SCOPE OF SUPPLY:

1x KimLift® synthetic round slings KLX-1127; MBL 5,635 MT (adjusted for bending dia) and effective working length 18 meters.  
15x KimLift® synthetic round slings KLX-949; MBL 4,689mMT (adjusted for bending dia) and effective working length 56.2 meters.  
2x KimLift® synthetic round slings KLX-531; MBL 2,653 MT (adjusted for bending dia) and effective working length 12 meters.  
1x KimLift® synthetic round slings KLX-340; MBL 1,700 MT (adjusted for bending dia) and effective working length 15 meters.  
4x KimLift® synthetic round slings KLX-221; MBL 1,105 MT (adjusted for bending dia) and effective working length 37 meters.  
1x KimLift® synthetic round slings KLX-205; MBL 1,025 MT (adjusted for bending dia) and effective working length 30 meters.  
2x KimLift® synthetic round slings KLX-102; MBL 510 MT (adjusted for bending dia) and effective working length 40 meters.  
2x KimLift® synthetic round slings KLX-102; MBL 510 MT (adjusted for bending dia) and effective working length 30 meters.

Slings designed, manufactured and tested in Malaysia by Future Synthetics (Malaysia) Sdn Bhd to DNV-ST-N001. Witnessed and certified by ABSG.