TPC Wind Farm Installation – Phase 2 (Taiwan)

KimLift® Synthetic Round Slings

DATE
February 2025

BACKGROUND
Future Synthetics (Singapore) won a contract to design and manufacture a total of 4 engineered synthetic round slings (in addition to the 31 slings ordered previously for this project in 2024) for the installation of an offshore wind farm.

The slings were used to lift and install the jackets for the 300MW windfarm at the TPC-II project located off the coast of Changhua County, Taiwan. Each jacket was taller than a 20-story building and heavier than 10 Boeing 747s. The project is expected to generate enough renewable energy to power around 270,000 households.

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.

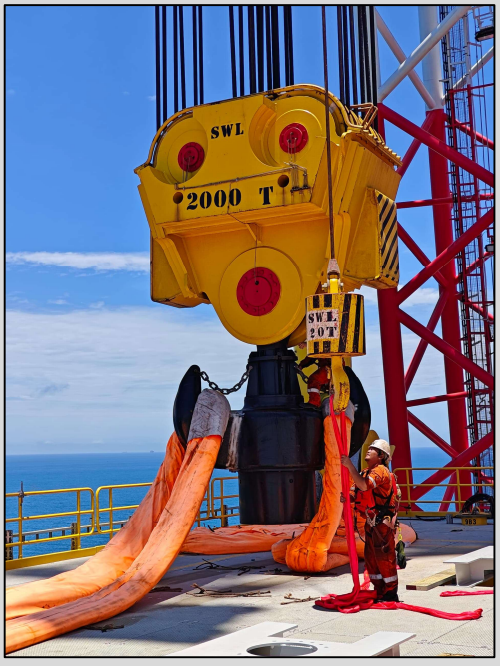
TPC Offshore Wind Farm Phase 2, Taiwan
KimLift® Synthetic Round Slings

Pioneering the Future of Heavy Lifting!

SCOPE OF SUPPLY:
2x KimLift® synthetic round slings KLX-563; MBL 2,617 MT (adjusted for bending dia) and effective working length 49.2 meters.

2x KimLift® synthetic round slings KLX-607; MBL 2,961 MT (adjusted for bending dia) and effective working length 48.9 meters.

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



FUTURE SYNTHETICS

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