

Sisi Nubi EPSCC Project (Indonesia)

KimFlex® Heavy Lift Steel Wire Rope Slings

DATE

November 2024

BACKGROUND

The Jumelai Sisi Nubi project in Indonesia is a greenfield project involving the construction of three platforms: JML1 in the South Mahakam Field and WPS3 and WPN4 in the Sisi Nubi Field. Each platform is connected by a pipeline with a total length of 16 km. By design, each platform can produce up to 45 MMscfd or equal to a total of 135 MMscfd, which drives production from the Mahakam Working Area.

Future Synthetics won a contract for the design, manufacture and supply of 11 *KimFlex*® heavy lift, braided steel wire rope slings for this project. The *KimFlex*® slings have been in use for offshore lifting since they were introduced by *Future Synthetics* (then called *KTL Offshore*) in 2003 and have been used on many prestigious, huge heavy lift projects over these years. When made by *Future Synthetics*, these type of slings are renowned for their length accuracy, flexibility during handling and overall reliability.

The *KimFlex*® slings were made with our trademarked *Engineered Length Control*® and proof load tested on our *KimTest 3000t* horizontal test bed.



Sisi Nubi Project (Indonesia) KimFlex® Steel Wire Rope Slings

Pioneering the Future of Heavy Lifting!

SCOPE OF SUPPLY:

- 1x *KimFlex*® steel wire rope sling, diameter 412mm, CGBL 5,760 MT (adjusted for bending diameter) and nominal effective working length 42.0 meters.
- 1x *KimFlex*® steel wire rope sling, diameter 412mm, CGBL 5,760 MT (adjusted for bending diameter) and nominal effective working length 38.8 meters.
- 1x *KimFlex*® steel wire rope slings, diameter 304mm, CGBL 3,204 MT (adjusted for bending diameter) and nominal effective working length 61.2 meters.
- 2x *KimFlex*® steel wire rope slings, diameter 224mm, CGBL 1,768 MT (adjusted for bending diameter) and nominal effective working length 57.7 meters.
- 2x *KimFlex*® steel wire rope slings, diameter 224mm, CGBL 1,768 MT (adjusted for bending diameter) and nominal effective working length 56.7 meters.
- 2x *KimFlex*® steel wire rope slings, diameter 224mm, CGBL 1,768 MT (adjusted for bending diameter) and nominal effective working length 40.0 meters.
- 2x *KimFlex*® steel wire rope slings, diameter 224mm, CGBL 1,768 MT (adjusted for bending diameter) and nominal effective working length 39.06 meters.

Designed, manufactured and tested in Malaysia by *Future Synthetics (Malaysia) Sdn Bhd*. Proof load testing witnessed and certified by *APAVE*.



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