

Success Story

KWE Singapore

KWE
Global Logistics Partner

Breakbulk Cargo for the Energy Sector

Executing a high-stake shipment with
zero margin for error

**APL
Logistics**
A member of the KWE Group

Challenge

This operation involved **transporting cargo for direct production use**, where maintaining cargo integrity, schedule, and cost efficiency were main priorities.

Key challenges included:

- Odd-shaped cargo prone to shifting during transit
- Limited infrastructure at the origin port
- Environmental exposure risks
- Tight coordination required to avoid detention fees and schedule delays





Solution

Protecting Cargo Integrity through **On-Site Supervision**

KWE Singapore took a **hands-on approach** to the shipment, ensuring strict handling standards throughout the operation.

Steps taken on-site included:

- **Coordination meetings** with the vessel captain, shipper, and stevedores
- Safety briefings held before operations began and at the start of each shift
- Alignment on safety protocols across all working parties



Tailoring Customized Lifting Methods

To ensure safe and damage-free handling, the team devised a lifting plan that utilized **slings instead of hooks** to transfer the cargo into the vessel.

Why this mattered:

- Slings provided better control and **reduced the risk of surface damage**
- The approach adhered to strict safety standards
- Helped **maintain cargo integrity** and minimized handling risks during transfer



Reinforcing Cargo for Maximum Transit Protection

In standard pipe transportation, cargo is often secured using conventional lashing methods, which are quicker to implement but offer limited stability.

In contrast, KWE took a more secure approach:

- Used **advanced lashing techniques** that require greater precision and time
- Despite taking twice the time of standard methods, loading was completed as scheduled **within the promised timeframe**
- **Ensured cargo was fully secured** and met the client's strict requirements

Results

- Cargo was delivered **safely, on time, and without damage**
- Client **avoided additional handling or detention costs**
- The team ensured **clear communication and close coordination** throughout, demonstrating KWE's commitment to reliable, detail-focused logistics support for complex shipments



An aerial photograph of a busy port area, showing a large ship docked at a pier, numerous colorful shipping containers stacked in neat rows, and several yellow forklifts moving cargo. A large, semi-transparent blue circle is overlaid on the center of the image, containing white text.

What can **KWE** do for you?

Reliable coordination and delivering time-sensitive cargo with care.

Specialized handling to ensure cargo integrity from start to finish.

Tailored solutions to support your logistics challenges.