

AFTER SALES

SERVICES

Drone Inspection

In OTD our core business is Design, Engineering & Aftermarket services for all our Jack-up rigs. We have a dedicated, highly skilled group of professionals who have been involved in the Offshore & Onshore jacking system inspections services for many years.



Live Offshore and Onshore Flare Inspections



Topside, Jacket and Dropped Object Inspections



Under Deck and Splash Zone



Emergency Response Service



Drilling Derrick Inspections



FPSO Inspections



Offshore cranes - Lifting Over Watch



Tank Inspection

Why choose OTD?

- We understand how important SAFETY is to you and developed a way to help you inspect areas previously difficult and dangerous to reach.
- Our Drone Zero-Stop Service, is to help you achieve downtime-free inspection & maintenance to your valuable assets.
- Integrated with OTD's engineering + analysis expertise, a comprehensive package comprising of Inspection, Analysis, Recommendation + Repair For your needs anytime, anywhere! FOR YOU.

Aftersales Services

Drone Inspection

At Offshore Technology Development (OTD), we pride ourselves being the leaders on technology advancements in the Offshore & Marine industry. Providing Safe, Economical and Effective solutions to our clients, we partnered Sky Futures (Leading Drone Company in O&G) to provide a complete inspection & analysis solution with zero downtime.



Why do Drone Inspection

Safe: 9,000 hours UAV experience and expertise. Reduce the risk to inspection personnel by using a UAV for all first line inspections.
Efficient: A UAV inspection can complete in 5 days what rope access can complete in 8 weeks.
Cost-effective: Inspect assets without shutting down. Spend less time inspecting and more time maintaining.



Technical Expertise: Qualified and highly experienced Inspection Engineers (ASME or CSWIP) produce detailed inspection reports
Data: Our inspections collect High Definition video and still and thermal imagery.

When to do Drone Inspection

- To access locations otherwise would require service personnel to work at height, into confined space or difficult to access locations
- Areas of high risk or require shut-down before people can access, such as flare inspections
- Surveys or monitoring is required for a major operation or emergency situation.

Benefits of using Drone Inspection

- Full health check on brake internal conditions.
- Early detection of brake components failure.
- Reduce risk of brake failure.
- Ensure that brake are working in good condition.
- Brake inspection can prevent future catastrophic



For further enquiries please contact us at: service.otd@keppelotd.com



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Aftersales Services