Success Story Industry: Onshore/Offshore Oil and Gas



Company Statistics

Industry: Onshore/Offshore Oil and Gas The company operates a fleet of four drilling vessels that conduct offshore, deep-water oil extraction in several countries around the world.

The Situation

For hose documentation, the client used a manual filing and storage system that was kept aboard the vessels. Because documents didn't always match the hoses being used, the system proved unreliable. This resulted in extensive time spent in port making hoses, as well as unreliable tracking of hose life and failure. Workers had no idea how long the hoses were lasting, so replacement wasn't "as needed." **This system created several risks, including:**

- Misplacement of documentation
- Loss of valuable information in a catastrophic event
- Wasted time and money with unnecessary hose replacement
- Due to regulatory compliance policies, extensive fines can be levied if documentation doesn't meet strict inspection and historic criteria



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The Solution

To avoid these risks, the client needed a secure, cloud-based documentation system for all assets that was easily accessible. PTS Pro provided the client with a single source for documentation and records management. This resulted in:

- Accurate and organized information available at any time
- Hoses being replaced only when needed
- Decreased time spent docked to replace hoses during reclassification (legally required every five years)
- Information is safe and easily updated

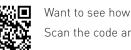
Durable metal tags and polyurethane labels can withstand the harsh environments at sea, which ensures hoses are easily identified, improving installation time. And with limited network availability at sea, working with Parker's Global Services team ensured all information is updated, available, and easily managed.

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