

CASE STUDY

Drillship "West Auriga"

Seadrill is one of the leading offshore deepwater drilling company. The company operates a versatile fleet of 69 units that comprises drillships, jack-up rigs, semi-submersible rigs and tender rigs. SafeEx has delivered software for 8 of Seadrill's newbuildings and 3 units in operation (via the inspection company K2) - this case is based on the drillship "West Auriga".

CHALLENGE

Seadrill desired a digital solution to conduct Ex-inspections, upgrade their documentation management and to ease the process of data collecting. Furthermore, they wanted a uniform setup on all their units.

SOLUTION

- Registration and Ex- inspections of 3.000 pieces of equipment
- Installation of RFID tagging system and uploading equipment information into SafeEx maintenance system
- Uploading of all certification documents and ensuring all information is correctly documented

RESULT

- Full transparency of all equipment onboard via registration and Ex-inspections
- Optimized process of data collection; faster and easier
- Upload of certificates in the system, making the documentation management tangible

"... We have been very impressed with their "can do" attitude each time we have approached them and asked questions or looked at tailoring their systems to meet our specific demands."

Gary Walls, Technical Leader Operations Preparations

