

Oilfield Wellsite Equipment Inspection

Wellsite Equipment Technology is to conduct nondestructive inspection for various wellsite equipments, such as drilling rigs, derricks, workover rigs, offshore drilling and production equipments, wellhead equipments and steel wire ropes. Based on equipment manufacture, use condition and material character, nondestructive schemes are designed to ensure uniqueness of inspection results and eliminate accidents caused by equipment factors.

Technical Feature

- Life cycle management of equipment. Remind maintenance in early warning stage and provide corresponding suggestions.
- Provide specific inspection solutions according to customer needs

Service Scope

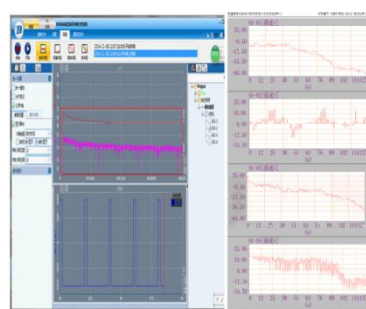
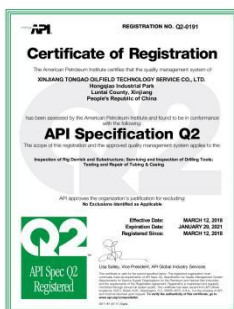
- Suitable for the maintenance service of all kinds of drilling machines, workover machines and ancillary facilities on land and at sea at home and abroad
- Suitable for the maintenance service of all drilling and production equipments such as well drilling, completion, oil production and other equipments
- Suitable for testing service of wire ropes of various specifications and ancillary facilities

Qualification

- APIQ2/DNV·GL/CNAS/CMA/Special Equipment Inspection and Testing Agency Approval Certificate
- 32 employees with the qualification of American Society For Nondestructive Testing (ASNT), 10 have passed DNV·GL competency certification, 80 hold the qualification of the Chinese Society of NDT (ChSNDT) and 50 hold the qualification of special equipment inspection and testing
- 63 sets of various inspection equipment including dynamic and static stress testing of derrick, ultrasonic, magnetic powder, phased array and guided wave
- 5 professional teams with a inspection capacity of 300 sets of equipment per year

Service Performance

- Service market covers Central Asia, South America, Middle East, and major oil fields in China
- Accumulative detection of 172 drilling and workover rigs. 180 sets of completion and oil extraction equipments



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