

Measuring Instrument Inspection/Calibration

According to the requirement of verification regulations and calibration specifications, the inspection/calibration of measuring instrument is to provide service for measuring instruments of enterprises and institutions. It can also provide technical basis for quality management and value traceability. The Metrology Inspection Branch is the first third-party organization in China's oil service industry to provide instrument inspection/calibration service.

Technical Feature

- Flexible service mode of on-site & laboratory testing scheme
- Perfect information service system to realize asset integrity management
- Accuracy, consistency, traceability and legality

Service Scope

- Management and suggestions of the use of measuring instruments
- Inspection/calibration of various kinds of measuring instruments, such as geometric quantity, thermology, mechanics, electrics, chemistry and optics

Qualification

- 300 inspection/calibration items of China National Accreditation Service for Conformity Assessment (CNAS)
- 21 inspection items of China Metrology Accreditation (CMA: 192315220108)
- 67 items of measurement standard assessment and 21 items of measurement authorization
- 4 items of QHSE certification (ISO 9001, ISO 14001, GB/T28000, and SY/T 6276)
- More than 430 sets of inspection/calibration facilities. 44 professional inspection/calibration engineers. Inspection capacity exceeds 2,200 pieces/day

Service Performance

- Service network covers more than 400 enterprises all over the world, with a total number of 300,000 pieces inspected/calibrated
- Covers industries such as oilfields, pharmaceuticals, chemicals, machinery, electronics, electricity, construction, and transportation

