



Sand Monitoring Services

Installation & Commissioning

ClampOn sand detectors are designed to be simple; easy to install, easy to operate, and easy to maintain. They are configured and calibrated to give accurate readings of produced sand. Initial installation is critical as the sensors need to be calibrated and commissioned properly. Afrac Engineers are available to install, as well as for regular service visits to your site after testing and commissioning.

Field Services

The start-up of a new well is a critical phase of our customers operations. Demand for data is high and the accuracy of data key. Deploying experienced Afrac sand engineers at this phase can be a guarantee to secure future of the well's performance.

Equipment Rental

Rental equipment and personnel are readily available, on short notice, to mobilise to the field to execute sand monitoring services and provide solutions to our customers. Experienced and well trained Afrac engineers have been providing this flexible solution to E&P companies, using ClampOn rental sets for over 15 years.



Service and Support

Afrac Limited has offered sand monitoring products, support and service to the Nigerian Oil and Gas industry since 2000. The leading ultrasonic sand detector, ClampOn's DSP particle monitor, is sold, installed and maintained by an expert team based in Nigeria. Afrac Sand Solutions Department have a team of dedicated, highly qualified, and experienced engineers, that are ready to be mobilised to our customers site at short notice, to advise and assist with their sand problems.

Sand Monitoring can be simple when sand production is low enough to ignore. However, it can also be very a difficult and frustrating process, while mistakes can be both dangerous and expensive. With our vast experience, Afrac provides solutions to clients that address specific needs to optimise production.

Demand for high recovery is increasing and instrumentation is becoming increasingly more sophisticated, while access to maintenance is difficult and expensive. All these factors are leading to the need for better sand management.





Customer References

Aftrac has been offering sand monitoring and detection services since 2000, and have over time built up an impressive client base in the Nigerian Oil and Gas sector, that include Exploration and Producing companies, as well as Service and Engineering firms.

OIL AND GAS COMPANIES

- SPDC
- TOTAL
- ADDAX
- SNEPCO
- EXXON MOBIL
- CHEVRON
- NAE
- AMNI
- CENTURY ENERGY
- NLNG
- SEPLAT
- OANDO

SERVICE COMPANIES

- SCHLUMBERGER
- HALLIBURTON
- EXPRO
- CETCO
- SAIPEM

Training

It is important that our clients personnel, that operate and maintain the systems, are properly trained. Basic training is included during our installation, commissioning and start-up service, but more in-depth training is also available on request. Aftrac offers customised training programs at all levels to assist clients understand the operation of the system, as well as the data and reports generated. Training programs can be conducted at our base or at the clients site on request.

Quality Assurance and HSE

ClampOn is ISO 9001:2000 certified by DNV, and their quality assurance system is geared to continuous improvement. This gives our customers the assurance that all products have undergone a thorough quality assurance and quality control process that ensures sensors are manufactured to the highest industry standards to reduce down time.

Health, Safety and Environment issues are also key to Aftrac as a company. Our staff are committed to working to the highest safety standards. All personnel are trained and HSE certified, keeping abreast with HSE issues, as well as ensuring we maintain a healthy, clean and safe working environment at all times.

