

COMPANY

▼

Profile

**AMOSCO** was established in 1978 to serve the major oil companies in Africa with quality inspection services.



Initially the main activity was inspection of drill pipe, casing and tubing however in 1987 the service range was expanded to include radiographic and ultrasonic inspection services.

By insisting on the best standards of quality and service from it's employees the Company has had a successful period of growth resulting in operations bases being established in most of the oil industry locations within Africa.

In addition to inspection services we provide maintenance and repair services on pipe, lifting equipment inspection, manpower services, corrosion surveys, fork lift and crane driver training and abrasive wheels training with certification.

For those customers that require a package of services we will link with other quality minded companies to provide the package needed.



Our primary aim is to adapt to meet the changes in the industry and the needs of our customers.



# INSPECTION AND MAINTENANCE OF TUBULARS
















To prevent costly down hole failures, experience shows that it pays to check the condition of the drill pipe, casing and tubing strings prior to their installation into the well.

**AMOSCO** inspection personnel have been trained and are qualified to locate the defects that cause failures, such as fatigue cracks, corrosion pits, handling damage and manufacturer's defects.

Using purpose designed inspection equipment and proven techniques our inspectors will work to API specifications and recommended practices or to customer specifications, to separate acceptable tubulars from those needing repair or complete rejection.

The following are some of the services available for inspection, maintenance and repair of drill pipe, down hole rotary equipment, rig parts, casing and tubing.

-  *Electromagnetic Amoscope inspection to API RP7G or customer specifications*
-  *Ultrasonic inspection of drill pipe end areas*
-  *Electromagnetic Amoscan wall loss detection*
-  *Ultrasonic wall thickness spot checks*
-  *Magnetic particle inspections*
-  *Dye penetrant inspection of non ferrous materials*
-  *API thread gauging*
-  *Visual and dimensional controls*
-  *API Drifting*
-  *Coupling removal and application*
-  *Refacing and repair of connections*
-  *Straightening of bent pipe*
-  *Slot cutting and identification*
-  *Internal/External cleaning*
-  *Internal/External application of coatings*
-  *Radiography of conductor welds*



If the service you are looking for is not listed here please call us to discuss the matter, every effort will be made to meet your requirements.

# INSPECTION AND NON DESTRUCTIVE TESTING SERVICES

**AMOSCO** provides a comprehensive range of non destructive testing services for welded structures, pipe lines, tanks and vessels.



All our inspectors are fully qualified to internationally recognised standards including PCN, ASNT and COFREND. The majority of our inspectors are multidisciplined enabling them to cover several tasks during a single visit, thereby keeping costs to a minimum.

We employ equipment that is portable and we operate in a manner that will allow us to mobilise at short notice. Our services can be performed offshore as well as onshore at times that fit in best with your work schedule and requirements.

Whether you require our services as a Company Representative on a construction project controlling welding procedures and overseeing the contractors inspection work, or providing inspection support to the ABS Inspector aboard your drilling rig, we are ready to respond.

*Our range of experience includes,*



*Inspection services during construction of offshore platforms, pipe lines and tank farms*



### Corrosion surveys



### Platform and Rig Revamps



### Offshore hook-ups



### Maintenance projects



*ABS/DNV/Lloyds Inspections*



## Paint and Coatings Inspections

<b>AMOSCO</b> Atomic Measurement Of Weld Services Co.		<b>Ultrasonic Inspection Report</b>			
Client: _____		Report No: _____		Sheet _____ of _____	
Contract No: _____		Part Inspected: _____			
Material: _____		Thickness: _____		Surface Condition: _____	
Couplant: _____		Specification: _____			
Sensitivity Setting: _____					
Flaw Detector: _____		Type: _____		Serial No: _____	
Probes					
Angle	Mhz	Make	Serial No.	Transfer Correction	Scanning Sensitivity
Results:					



**AMOSCO**  
Atlantic Mediterranean Oilfield Services Corp





# LIFTING EQUIPMENT INSPECTION

Safe operating practices call for care and vigilance when operating heavy lift and heavy pulling equipment. Cranes, hoists, slings and shackles all require regular inspection and certification to ensure the equipment in use meets the minimum requirement and standards for the industry. Personnel who operate the equipment also need proper training to ensure they understand the importance of safe operating practices.








**AMOSCO** can inspect and certify your lifting equipment fit for use in accordance to North Sea British Standards, or other International Standards of your choice. We also offer training, instruction and certification for the personnel who operate your lifting equipment.



## Training and instruction for:

-  Fork lift drivers
-  Crane drivers
-  Slinger banks-men
-  Care and use of abrasive wheels.

## Inspection certification and testing for:

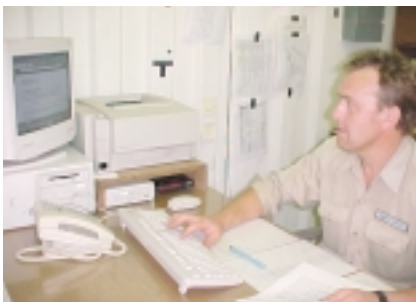
-  Wire Rope and Webbing Slings, Pad Eyes, Shackles, Hooks, Eyebolts, etc.
-  Containers, Baskets and Man Carrying Baskets
-  Tirlors, Chain Blocks, Hoists and Winches
-  Overhead Lifting Beams and Beam Clamps
-  Stabbing boards and Diver "A" frames
-  Life boats
-  Forklift trucks, Mobile and Pedestal cranes











# ENGINEERING CONTRACT PERSONNEL SERVICES

Today's oil industry requires a flexible work force. Short term projects call for highly qualified, experienced and well motivated people to perform the task of a company employee until completion of the project. On completion of the task the job position becomes excess to requirements until the next project comes along when on this occasion the expertise required may call for a different background of experience.



**AMOSCO** is able to provide people to fill such short term requirements, the United Kingdom has a wealth of qualified and experienced engineers who are looking for opportunities to work abroad.

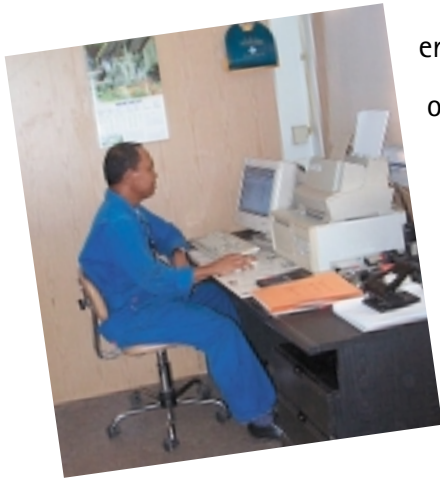
**AMOSCO** have approximately 200 qualified applicants with engineering degrees of various grades and disciplines. If you require a flexible work force to meet your company's objectives, please give us a call.

-  *Project Engineer*
-  *Planning Coordinator*
-  *Welding Engineer*
-  *Corrosion Engineer*
-  *Designer Draughtman*
-  *Mechanical Engineer*
-  *Instrumentation Engineer*
-  *Electrical Engineer*
-  *Materials Coordinator*



# COMMITMENT TO QUALITY

**AMOSCO** has embarked upon a program to achieve BS5750/ISO 9002 accreditation to complete our commitment to quality. All inspection personnel are qualified by independent authorities such as the American Society of Non Destructive Testing, The British Welding Institute or Cofrend in France. We also have our own policies for health, safety, the environment and for the well being and security of our employees.



**AMOSCO**  
Atlantic Mediterranean Oilfield Services Corp.

**QUALITY STATEMENT**

I, the undersigned, am fully aware of my responsibilities toward quality and personal integrity with regard to my work whilst with Amosco.

I will under no circumstances knowingly carry out any inspection or service which is not within the Company's policy or code of practice, or that will conflict adversely with the clients procedures or nominated specification.

If areas of conflict should arise I will immediately report these to my supervisor.

I am aware that any transgression of this Quality Procedure may lead to my immediate dismissal.

Name.....

Signature..... Date.....

Each employee signs a commitment to Quality Document when he joins the company, our aim is to ensure he honours that commitment when serving our customers.

# MACHINE SHOP & RELATED SERVICES

## API

- ☞ Inspection & Gauging
- ☞ Drill Pipes, Drill Collars, Subs, Milling Tools, Heviwates,
- ☞ Manufacturing & Threading
- ☞ Stabilizers Redressing & Hardsurfacing

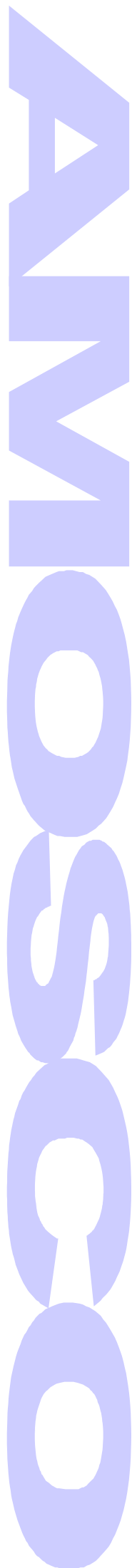
## NON-API

- ☞ Surface & Horizontal Grinding
- ☞ Casing & Tubing Threading
- ☞ Coupling & Collar Manufacturing
- ☞ Turning operations from 0 to 48 inch diameter
- ☞ Boring Operations from 0 to 48 inch diameter
- ☞ Milling operations
- ☞ Hole drilling operations
- ☞ Shaping
- ☞ Grinding
- ☞ Tapping



## WELDING & FABRICATION SERVICES

- ☞ Pressure Vessel Fabrication & Repair
  - Air Receiver Tanks
  - Water Tanks
  - Permanent Silencer Tanks
  - Steam/Water Separator Tanks
  - Flash Tanks
  - Fuel Tanks
  - Acid Tanks
  - Ammonia Tanks
  - Condensers
  - Mud Tanks
  - Economizers
  - Re-heaters
  - Super Heaters
  - Heat Exchangers



# MACHINE SHOP & RELATED SERVICES

- ☛ Shop fabrication and On-site Installation of Industrial Equipment and Piping
  - Pressure Vessels
  - Power Boiler Piping
  - Condensate Piping
  - Flue Gas Exhaust Piping
  - Rock Muffler
  - Diffuser
  
- ☛ Tank Farm / Fuel piping
  - Perforation of Casing Pipes
  - Structural Steel Fabrication and On-site Installation
  - Building Trusses, Beams and Supports
  - Walkway Platform
  - Spreader Beam
  - Office Van
  
- ☛ Manufacturing & Repair of Drilling Rig Components
  
- ☛ Supply, Testing & Certification of Coded Welders

