#### OUR SERVICES

- OCTG INSPECTION &
   MAINTENANCE SERVICES
- LIFTING EQUIPMENT INSPECTION
   & CERTIFICATION SERVICES
- TORQUE WRENCH SERVICES
- MATERIAL MANAGEMENT



### **BSL Services Equipment Catalog**

### EQUIPMENT GROUPS

- 1. MPI EQUIPMENTS
- 2. ROTARY EQUIPMENTS
- 3. MEASURING INSPECTION MATERIAL
- 4. EMI EQUIPMENTS
- 5. TORQUE WRENCH EQUIPMENT
- 6. CLEANING AND SURFACE PREPARATION EQUIPMENT

## MPI EQUIPMENTS



### **AC YOKE**

### Location: Ladol and SNEPCO YARD Onne



#### **Ultraviolet Light/Photo Meter**

Specification: Spectroline DM-365X Long Wave(365nm) microwatt/sq.cm

Location: SNEPCO Onne Yard







# Magnetic Coil: For electro-magnetic Induction of MPI Test space

- Location: LADOL, Lagos •



### • Ultraviolet Lamp

- 2Nos. Ultraviolet Lamp (365NM), 120 Volts,60Hz and 230 Volts,50Hz 0.95 amps
- **Specification**: Spectroline Model BIB-150p Built in
- Ballast
- Location: LADOL, Lagos/Onne Yard

ROTARY EQUIPMENTS

### CLEANING DUMO MACHINE & POWER BRUSH THREAD CLEANING



#### Location: LADOL, Lagos.

#### Buffing Machine Buffing Machine and Cup Brushes: For external pipe body cleaning and descaling

#### Location: LADOL, Lagos

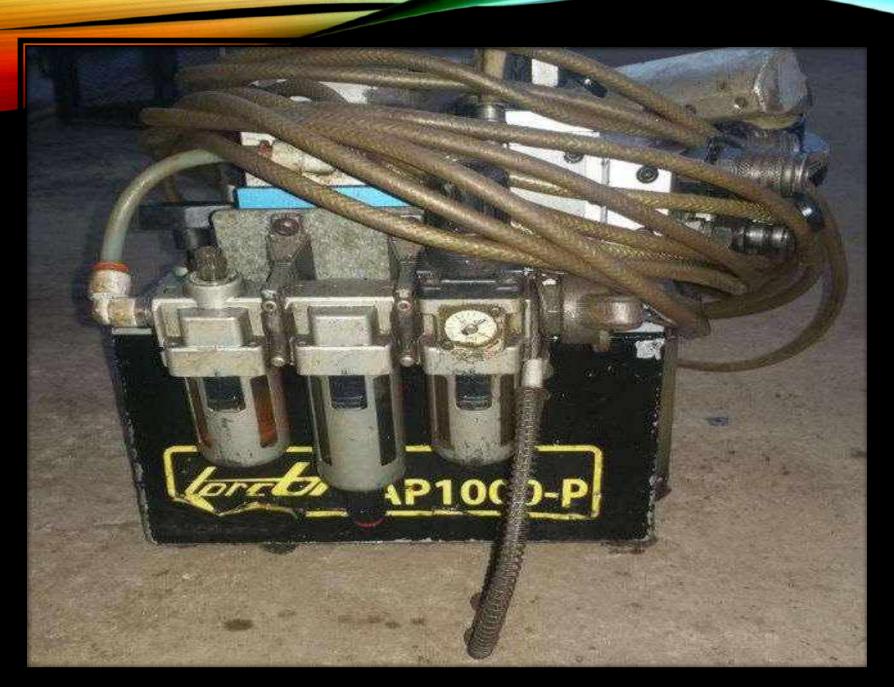








### Hydraulic Hose on Machine



### Pneumatic Hydraulic Power Pack Unit

Accessories (Hydraulic Torque Wrench of various sizes)

### Air Hose





#### Pit/Depth Gauge

The Techloch AL-9218 gauge inspect the depth of surface pitting and threads on tubular goods.

### Specification: 0.0005"/0.001" (X25.4 in mm)

Location: SNEPCO Onne Yard

Gauss meter (magnetic field indicator)

Specification: 1 Gauss= 10^-4 weber/s Location: SNEPCO Onne Yard



Vernier Caliper

**Location:** Head Office



Air Compressor

12 bar

Location: Snepco Yard Onne



30 KVA Mobile Generator

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(e

**Location:** Snepco Onne Yard



Digital Vernier Caliper for Outside Diameter & Inside Diameter Specification: inches/mm Location: SNEPCO Onne Yard

#### **High Performance Sprayer**

(Profiline 410 TI): For dispensing of Chemicals for

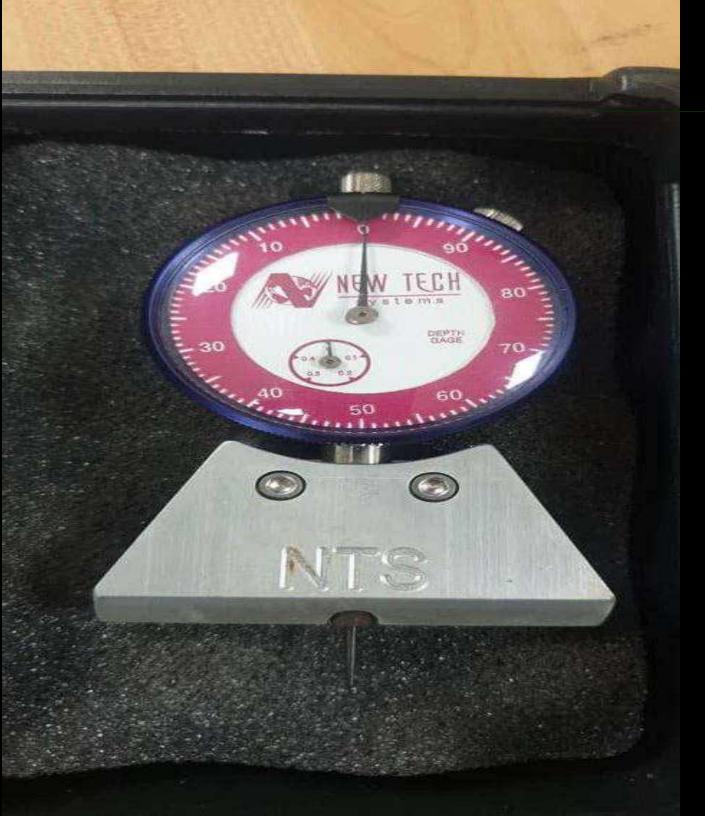
MPI Specification: Location: SNepco Onne Yard





**Eureka Flask:** Measuring flux chemical Concentration.

Specification: Location: LADOL, Lagos



New Tech Depth Gauge (NTS)

Thread Gauge depth measurement

Location: LADOL, Lagos.



Drift Mandrels API Drift Mandrels 4-1/2" to 13-3/8"

Location: LADOL, Lagos

#### Electric Rotary Machine

Electric Rotary Machine for internal pipe body cleaning and descaling with extension and brush

### Location: LADOL,Lagos



API Thread profile Gauges (thread comb) Location: Snepco Onne Yard





#### Tubular Screen Filler Gauges

0.001**-0.012″** Location: Snepco Onne Yard



### 10 pounds Permanent Magnet

### Location: LADOL, Lagos

### **UT Meter Location:** LADOL, Lagos

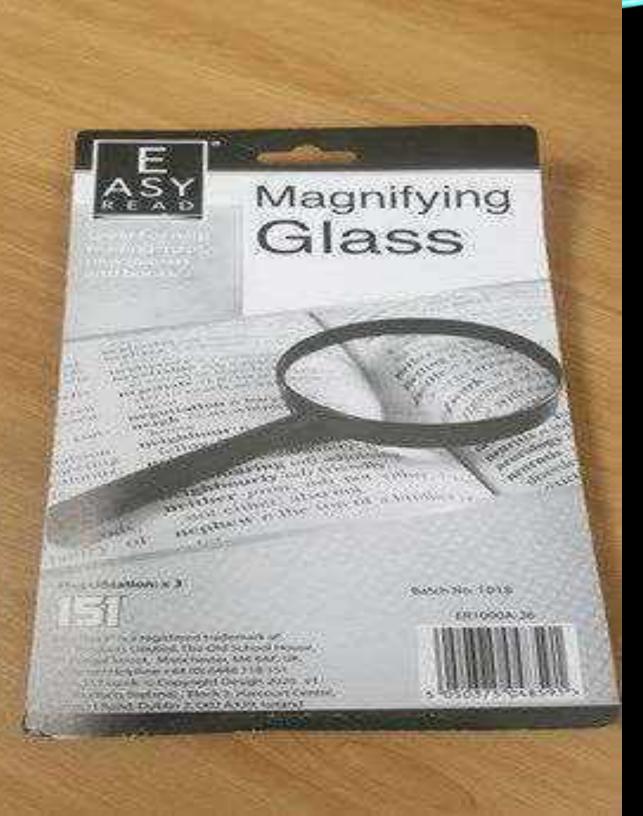




- UT Meter TT100
- Wall thickness reading (inches & mm
- Specification:Location: LADOL, Lagos







Magnifying Lens (X10) Location: LADOL,Lagos Inside and Outside Diameter Calipers

Location: LADOL, Lagos







#### **Inspection Mirror**

Location: LADOL, Lagos and SNEPCO YARD





### Oil Spraying Can:

For internal oiling of tubulars

Location: LADOL, Lagos.





#### **Steam Cleaning Machine**

3000 PSI High Pressure Steam

### Location: LADOL,Lagos