

Dear Sir,

We thank you for the nomination to test your used Hydraulic and Engine Oil samples.

Kindly see below parameters to be tested/methods to be applied for your approval.

We have noted that the breakdown of costs of this testing is as follows:

- **Cost of analysis for used Hydraulic oil sample = NGN 75,000.00(exclusive of 7.5% vat) – per sample**

1. Appearance - Visual
2. Colour – ASTM D1500
3. Kinematic Viscosity@40degC – ASTM D445
4. Total Base Number – ASTM D2896
5. Particle Count – ISO 4406
6. Metals – ASTM D5185

- **Cost of analysis for used Engine oil = NGN 75,000.00(exclusive of 7.5% vat) – per sample**

- a. Appearance - Visual
- b. Colour – ASTM D1500
- c. Kinematic Viscosity@40degC – ASTM D445
- d. Kinematic Viscosity@100degC-ASTM D445
- e. Total Base Number – ASTM D2896
- f. Water by Crackle – AP01
- g. Flash Point – Seta
- h. Metals – ASTM D5185

Quantity of Sample required for analysis = 200mls – per grade
Turnaround Time = within 2-3working days after receipt of sample(s) in the Laboratory