

Product & Service Data Sheet

Testing Package : HydraulicCheck™ 813

- Application** :
- High Precision -Hydraulic System
 - High Pressure -Hydraulic System (> 1000 psi)
 - High Performance -Hydraulic System
 - Electro Hydraulic Control (EHC)System
 - EHC Fluid system for Steam Turbine



Testing Details :

HydraulicCheck™ 813

All Tests below are for HydraulicCheck™ 813

Wear Metal Elements -Condition

- RDE Fine Wear Metal -18 elements
- RFS Coarse Wear Metal -11 elements

Oil Condition

- Oil Condition ; oxidation , nitration
- Viscosity @ 40^o c
- TAN (Total Acid Number)

Contamination

- Oil Contamination ; dirt & dust
- %Moisture & Water by T-H2OCheck
- Wrong oil contamination
- Particulate Count (Oil Cleanliness)
result in both NAS 1638 and ISO 4406
- VsPI™ (Varnish and Sludge Potential Index)
- **Report with Interpretation and Recommendation**

Note :The above recommended testing package will be as guideline , the suitable test package may be vary depend uoqn right application, environment ,severity,critical factor ,machine age ,so on.

Sample Quantity Requirement : 200 ml

- Oil Analysis Report Feature** :
- Displayed an easy-to-read and understand Information for wear condition,lubricant condition and contamination
 - Provide new oil or reference oil for comparing result and as base line
 - Interpretation and recommendation of the result and option for bilingual
 - Color coded problem high-light
 - Color coded displayed for overall condition for present sample and history condition of previous samples.
 - Publish alarm limit range of equipment and oil
 - Comprehensive trending graph of most parameters
 - HydraulicCheck Oil Analysis offers reporting Option via internet , email anf fax

Turnaround Time Service :
The report is typical available within 3 working of sample receipt at Focuslab's laboratory.
(For the first time of delivery new unit equipment sample , it may take approx 5 working days.)

Example of HydraulicCheck Report : Please view our example of HydraulicCheck Oil Analysis Report at www.focuslab.co.th

Need more product & service information ,please contact Focuslab Ltd