Product & Sevice Data Sheet

Testing Package : FC-HydraulicCheck™ 894

Application : • Hydraulic System -Fire Resistant Hydraulic , HF-C type

Testing Details :

FC-HydraulicCheck™ 894

All Tests below are for FC-HydraulicCheck ™ 894

Wear Metal Elements -Condition

- Fine Wear Metal -18 elements , ASTM D6595 or ASTM D5185
- RFS Coarse Wear Metal -11 elements , ASTM D6595
- Particle Quantifier Index (PQ Index) , ASTM D8184

Fluid Condition

- Viscosity @ 40^0 c , ASTM D445
- % Glycol , Refractometer Method
- p H , ASTM D1287
- Reserve Alkalinity (RA) , ASTM D1121

Contamination

- Oil Contamination ; dirt & dust ,ASTM D6595 or ASTM D5185
- Wrong oil contamination
- Particle Count (Oil Cleanliness) ,result in both NAS 1638 and ISO 4406

- **Report with Interpretation and Recommendation**

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

Sample Quantity Requirement : 100 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
- Comprehesive 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 5 working of sample receript at Focuslab's laboratory.
(For the first time of delivery new unit equipment sample , it may take approx 5 working days.)

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

Need more product & service information ,please contact Focuslab Ltd

2/57 Bangna Complex Office Tower,Soi Bangna Trad 25,North Bangna ,Bangna ,Bangkok 10260
http://www.focuslab.co.th
Tel : (66 2) 3618600-3 Fax : (66 2) 3618567
Email: focuslab@focuslab.co.th