

**Product & Service 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**

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

**Oil Condition**

- Viscosity @ 40° c
- % Glycol
- p H
- Reserve Alkalinity (RA)

**Contamination**

- Oil Contamination ; dirt & dust
- Wrong oil contamination
- Particulate Count ( Oil Cleanliness)
- result in both NAS 1638 and ISO 4406

• **Report with Interpretation and Recommendation**

Note :The above recommended testing package will be as guideline , 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
- 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 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](http://www.focuslab.co.th)

Need more product & service information ,please contact Focuslab Ltd