

Product & Service Data Sheet

- Testing Package** : GasEngineCheck™ 826
- Application** : • Natural Gas Engine / CNG Engine / LPG Engine
• Bio Gas Engine



Testing Details :

GasEngineCheck™ 826

All Tests below are for GasEngineCheck™ 826

Wear Metal Elements -Condition

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

Oil Condition



- Oil Condition ; oxidation , nitration
- Viscosity @ 100° c
- TAN (Total Acid Number)
- TBN (Total Base Number)

Contamination

- Oil Contamination ; dirt & dust , soot , fuel , Coolant(glycol)
- %Moisture & Water by T-H2OCheck
- Wrong oil contamination
- I-pH in case of bio gas engine

• **Report with Interpretation and Recommendation**

Highlight Focuslab's unique testing technology in GasEngineCheck 826

* Wrong oil contamination can be detected in case BASELINE data will be available

Note :The above recommended testing package will be as guideline , the suitable test package may be vary depend uo on 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
- TurbineCheck 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 GasEngineCheck Report : Please view our example of GasEngineCheck Oil Analysis Report at www.focuslab.co.th

Need more product & service information ,please contact Focuslab Ltd