

LABORATORY SERVICES

Oil analyzes with focus on critical parameters

ANALYSIS 1 (Part no: ANALYSIS-1)

Particle count according to ISO 4407 and water content (Karl Fischer) according to ASTM D4928.

Price NOK 712,-

ANALYSIS 2 (Part no: ANALYSIS-2)

Same as analysis 1 + measure of kinematic viscosity according to ASTM D445.

This analysis also includes dynamic viscosity (ASTM D7042), viscosity index and density. **Price NOK 790,-**

ANALYSIS 3 (Part no: ANALYSIS-3)

Same as analysis 2 + FTIR analysis. FTIR gives both information about decomposition, oxidation, additives and contamination (glycol, fuel, sweet etc).

Price NOK 903,-

ANALYSIS 4 (Part no: ANALYSIS-4)

X-Ray spectroscopy by SEM EDS. Elemental Composition and mapping of particles in all types of fluid. Used to reveal additive deposits and to trace wear particles back to their origin.

Pris kr. 2839-

Analysis and threshold values depend on application and oil type.

If further analysis is needed we will make recommendations.

Servi can assist with the interpretation of the analysis results. In cooperation with the customer we can establish threshold values, action plans for following up the applications.

Reports from Servi includes primary data easily summarized.

The DynaSamp sampler, shows trend curves for reviewing the application's condition over time.

In addition to the above analysis, we offer individual analyzes, customized analyzes, third-party assessment and microbial surveys.

ACCESSORIES

Part no.	Equipment	Price
668287	Bottles, plastic, 150 ml	NOK 24,-
759873	Bottles, glass, 100 ml	NOK 257,-
759723	Aluminium bottles for DynaSamp low pressure sampler	NOK 1980,-
763017	Oil sampling kit - incl. vacuum pump	NOK 1523,-
763018	Adapter for 22MM pumps to bottle thread GL45	NOK 508,-

**Regular oil analyzes with focus on critical parameters
increase reliability at a reduced cost.**

For more information, contact

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