

We INSPECT

CHEMICAL TESTING

Expertise in fluids analysis that meets AMM requirements,
capable of going the extra mile to optimize your costs

Airbus, Boeing, Embraer, Bombardier, Canadair, Fokker & Cessna thrust us
for hydraulic fluids, engine oil and kerosene analysis samples

Our capabilities:

- AMM AIRBUS & ATR – Hydraulic fluids:
 - Water content, chlorine content, acidity index, electrical conductivity, density, kinematic viscosity, solid particle count.
- AMM BOEING Analysis – Hydraulic fluids:
 - Visual, water content, acidity index, density, kinematic viscosity, solid particle count.
- AMM CANADAIR Analysis – Hydraulic fluids:
 - Visual, water content, chlorine content, total acid number.

Advise you on:

- Hydraulic fluids, Engine oil contamination by Fuel.
- Engine oil contamination by Hydraulics fluids.
- Particle nature in Hydraulic fluids, Fuel and Lubricants by FTIR and SEM.
- Fluid/seal compatibility.
- To carry out further analysis.
- To support you to setting up your own lab.

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ANALYSIS TYPE

FLUID TYPE				
	Engine oil	Hydraulic fluids	Kerosene	Penetrant testing
Water content	●	●	-	-
Chlorine content	●	●	-	-
Total Acid Number TAN	●	●	-	-
Particles count	●	●	-	-
Electrical Conductivity	●	-	-	-
Density	●	-	-	-
Kinematic viscosity	●	-	-	-
Low heating value	-	-	●	-
Microbiological contamination by ATP (metry method & IP385)	-	-	●	-
Fluorescent penetrant	-	-	-	●