

System: UNKNOWN SYSTEM
 Sump Capacity: ?
 Lubricant: BITZER BSE 85K
 Labocodenbr: 117579-AC.9
 Samplenummer: 12.03.24 G003
 Labelnummer:
 Date sample drawn: 12.03.2024
 Sampling: by client

Customer: A/S L.C. GLAD&CO
 Frederik Glad
 Address: Vallensbækvej 65
 2625 Vallensbaek
 Your customer:
 Your ref.:



Oil



Pollution



Wear



Diagnostic

Your demand : TAN value. The acid number of the oil is normal.

Normal

Results: Method* Unit Current sample 12.03.24 G003

Results:	Method*	Unit	Current sample	12.03.24 G003
Analysis date			12/03/2024	
Date of receipt			12/03/2024	
Sample date			?	
H/Km Oil			?	
H/Km total			?	
Top up			?	

Oil Condition:

Viscosity at 40°C	ASTM D7279	cSt		
Viscosity at 100°C	ASTM D7279	cSt		
Viscosity-index	ASTM D2270			
Fuel dilution	ASTM D7593	%		
AN	ASTM D8045	mg KOH/g	0.04	
BN	ASTM D2896B	mg KOH/g		
Oxidation	ASTM E2412	Abs/0.1mm		
Nitration	ASTM E2412	Abs/0.1mm		
PMCC	ASTM D93	°C		
COC	ASTM D92B	°C		
Color	ASTM D1500			

Additives:

Ba: Barium	ASTM D5185	ppm		
Ca: Calcium	ASTM D5185	ppm		
Mg: Magnesium	ASTM D5185	ppm		
P: Phosphorus	ASTM D5185	ppm		
S: Sulfur	ASTM D5185	%		
Zn: Zink	ASTM D5185	ppm		

Pollution:

Si: Silicon	ASTM D5185	ppm		
B: Boron	ASTM D5185	ppm		
Na: Sodium	ASTM D5185	ppm		
Water	WI-0002	%		
Water (KF)	ASTM D6304C	ppm		
Soot content	ASTM E2412	%		
Antifreeze	ASTM D2982A			
PC ISO grade	ASTM D7647			
PC Cleanliness class	ASTM D7647			
Insolubles	ASTM D4898	mg/l		

Wear metals:

Al: Aluminium	ASTM D5185	ppm		
Cr: Chromium	ASTM D5185	ppm		
Cu: Copper	ASTM D5185	ppm		
Fe: Iron	ASTM D5185	ppm		
Mo: Molybdenum	ASTM D5185	ppm		
Pb: Lead	ASTM D5185	ppm		
Sn: Tin	ASTM D5185	ppm		
PQ index	WI-0021			

These conclusions are based on the tested supplied samples and information where the representativeness and validity cannot be guaranteed. Opinions and interpretation are outside the scope of accreditation. The measurement uncertainty is available on request. Samples are destroyed 2 months after receipt. The report may only be reproduced complete. Distribution on the responsibility of the client. *Methods are modified according to specified method. (A)Accreditation. (U)Outsourced.