



CONSTRUCTION EQUIPMENT

60873 DOOSAN P185 497071UKADG89 - COMPRESSOR



Sample No: VCP418470
Oil Type: PRO-TEC COMPRESSOR FLUID
Job No: 60873



SAMPLE INFORMATION

Sample Number	VCP418470	---	---	---
Sample Date	08 Jan 2024	---	---	---
Machine Hours	1622	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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 CONCORD, NC
 US 28027
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OIL CONDITION

Visc @ 40°C	cSt	█ 43.8	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 1	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 0	---	---	---
Copper	ppm	█ < 1	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	< 1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	17	---	---	---
Phosphorus	ppm	19	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	0	---	---	---

Depot: VOLVO0016
Unique No: 10829913
Signed: Wes Davis
Report Date: 12 Jan 2024



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VOLVO GRAPHS

