



CONSTRUCTION EQUIPMENT

PONSSE A081545P - DROP BOX



Sample No: VCP402726
Oil Type: PONSSE 75W90
Job No:



SAMPLE INFORMATION

Sample Number	VCP402726	---	---	---
Sample Date	17 Nov 2023	---	---	---
Machine Hours	1518	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

CHADWICK-BAROSS INC MAIN
 PO BOX 4500
 WESTBROOK, ME
 US 04098
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OIL CONDITION

Visc @ 40°C	cSt	■ 86.7	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 39	---	---	---
Sodium	ppm	■ <1	---	---	---
Potassium	ppm	■ <1	---	---	---

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	■ 51	---	---	---
Copper	ppm	■ 1	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	95	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	53	---	---	---
Phosphorus	ppm	1018	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	230	---	---	---

Depot: VOLVO0006
Unique No: 10779537
Signed: Wes Davis
Report Date: 11 Dec 2023



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GRAPHS

