



CONSTRUCTION EQUIPMENT

HASLAM PONSSE A120392 - BASE - CRANE



Sample No: VCP406216
Oil Type: NOT GIVEN
Job No: HASLAM



SAMPLE INFORMATION

Sample Number	VCP406216	---	---	---
Sample Date	01 Sep 2023	---	---	---
Machine Hours	1839	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	SEVERE	---	---	---

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 BANGOR, ME
 US 04401
 Contact: TED MENARD
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OIL CONDITION

Visc @ 40°C	cSt	█ 126	---	---	---
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CONTAMINATION

Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 3	---	---	---



WEAR METALS

Iron	ppm	● 122	---	---	---
Copper	ppm	● 586	---	---	---
Lead	ppm	● 42	---	---	---
Tin	ppm	● 48	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	16	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	76	---	---	---
Phosphorus	ppm	801	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	185	---	---	---

Diagnosis

We recommend that you drain the oil from the component if this has not already been done. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition. Bearing and/or bushing wear is indicated. Gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot: VOLVO0007
Unique No: 10645555
Signed: Don Baldrige
Report Date: 15 Sep 2023



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VOLVO GRAPHS

