



CONSTRUCTION EQUIPMENT

19069 OMNISOURCE SENNEBOGEN 830E 83003546 - SWING DRIVE



Sample No: VCP417094
Oil Type: NOT GIVEN
Job No: 19069 OMNISOURCE



SAMPLE INFORMATION

Sample Number	VCP417094	---	---	---
Sample Date	28 Jun 2023	---	---	---
Machine Hours	295	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

117 - ASCENDUM MACHINERY INC - GREENVILLE
2002 N GREENE ST
GREENVILLE, NC
US 27834
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BRANDON.JENKINS@ASCENDUMMACHINERY.COM
T:
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OIL CONDITION

Visc @ 40°C	cSt	█ 173	---	---	---
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CONTAMINATION

Silicon	ppm	█ 1	---	---	---
Sodium	ppm	█ <1	---	---	---
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 component. The condition of the oil is acceptable for the time in service.



WEAR METALS

Iron	ppm	█ 99	---	---	---
Copper	ppm	█ 15	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	4	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	30	---	---	---
Phosphorus	ppm	359	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	8	---	---	---

Depot: VOLVO8769
Unique No: 10552868
Signed: Don Baldrige
Report Date: 14 Jul 2023



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GRAPHS

