



CONSTRUCTION EQUIPMENT

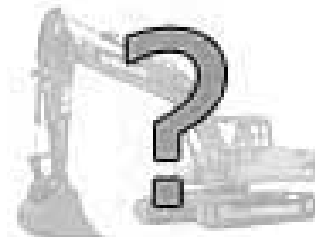
SENNEBOGEN 830E 830.0.2726 - SWING DRIVE



Sample No: VCP382907

Oil Type: VG 220

Job No:



SAMPLE INFORMATION

Sample Number	VCP382907	---	---	---
Sample Date	21 Jul 2023	---	---	---
Machine Hours	10523	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

UNITED SCRAP

1545 S CICERO AVE
CICERO, IL
US 60804

Contact: RON LUCHTENBURG
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OIL CONDITION

Visc @ 40°C	cSt	■ 227	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ 0	---	---	---
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	■ 331	---	---	---
Copper	ppm	■ 8	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 3	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	27	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	21	---	---	---
Phosphorus	ppm	458	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	15	---	---	---

Depot: UNICICIL
Unique No: 10803046
Signed: Wes Davis
Report Date: 22 Dec 2023



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GRAPHS

