



CONSTRUCTION EQUIPMENT

SENNEBOGEN 835 835.0.2725 - SWING DRIVE



Sample No: VCP442181
Oil Type: MOBIL SHC 630
Job No:



SAMPLE INFORMATION

Sample Number	VCP442181	---	---	---
Sample Date	24 Oct 2023	---	---	---
Machine Hours	8520	---	---	---
Oil Hours	1500	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

GREEN MACHINE SERVICES LLC
 13 SPYROS DRIVE
 SOUTH AMBOY, NJ
 US 08879
 Contact: JOE GRZANKOWSKI
 JOE@GREENMSRV.COM
 T: (732)673-5920
 F:

OIL CONDITION

Visc @ 40°C	cSt	█ 200	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
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	█ 211	---	---	---
Copper	ppm	█ 22	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 2	---	---	---
Magnesium	ppm	█ <1	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 245	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ <1	---	---	---

Depot: GRESOUNJ
Unique No: 10756743
Signed: Jonathan Hester
Report Date: 29 Nov 2023



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GRAPHS

