



CONSTRUCTION EQUIPMENT

RED PATH SUGAR 8-400217 SENNEBOGEN 880 8807123 (S/N 880 7.123) - 3 SWING DRIVE



Sample No: VCP352374
Oil Type: SHELL OMALA S4 GXV 220
Job No: 8-400217



SAMPLE INFORMATION

Sample Number	VCP352374	---	---	---
Sample Date	10 Apr 2024	---	---	---
Machine Hours	16975	---	---	---
Oil Hours	730	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

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OIL CONDITION

Visc @ 40°C	cSt	■ 222	---	---	---
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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

PQ		■ 12	---	---	---
Iron	ppm	■ 406	---	---	---
Copper	ppm	■ 10	---	---	---
Lead	ppm	■ 6	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 4	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	<1	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	15	---	---	---
Phosphorus	ppm	375	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	20	---	---	---

Depot: SHEMIS
Unique No: 5762117
Signed: Kevin Marson
Report Date: 16 Apr 2024



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GRAPHS

