

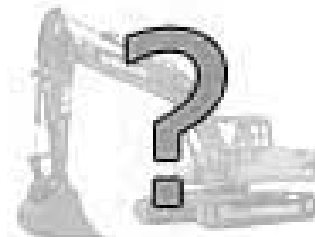


CONSTRUCTION EQUIPMENT

SENNEBOGEN 830 830.0.1477 - FRONT LEFT FINAL DRIVE



Sample No: VCP0002988
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No:



SAMPLE INFORMATION

Sample Number	VCP0002988	---	---	---
Sample Date	26 Jul 2022	---	---	---
Machine Hours	12056	---	---	---
Oil Hours	12056	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

COMMERCIAL METALS COMPANY
 410 ATANDO AVE
 CHARLOTTE, NC
 US 28206
 Contact: JOHN PELOSO
 john.peloso@cmc.com
 T: (813)613-5034
 F:

OIL CONDITION

Visc @ 40°C	cSt	█ 124	---	---	---
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CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 5	---	---	---
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 oil. The condition of the oil is acceptable for the time in service.

WEAR METALS

Iron	ppm	█ 126	---	---	---
Copper	ppm	█ 18	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	█ 0	---	---	---

ADDITIVES

Calcium	ppm	█ 614	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	█ 348	---	---	---
Phosphorus	ppm	█ 547	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 29	---	---	---

Depot: COMCHAVC
Unique No: 10072613
Signed: Don Baldrige
Report Date: 30 Jul 2022



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

