



# CONSTRUCTION EQUIPMENT

## BOISACO SENNEBOGEN 830EMT 2724 - TRANSMISSION



**Sample No:** VCP394303

**Oil Type:** NOT GIVEN

**Job No:**



### SAMPLE INFORMATION

Sample Number	VCP394303	---	---	---
Sample Date	27 Nov 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	ABNORMAL	---	---	---

### STRONGCO INC

1575 RUE BERSIMIS  
CHICOUTIMI, QC  
CA G7K 1G9

Contact: Richard Lapointe  
rlapointe@strongco.com

T:  
F: (418)690-1726

### OIL CONDITION

Visc @ 40°C	cSt	40.7	---	---	---
-------------	-----	------	-----	-----	-----

### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	12	---	---	---
Potassium	ppm	<1	---	---	---

### WEAR METALS

PQ		0	---	---	---
Iron	ppm	336	---	---	---
Copper	ppm	238	---	---	---
Lead	ppm	5	---	---	---
Tin	ppm	2	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	4	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	18	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	1003	---	---	---
Magnesium	ppm	4	---	---	---
Zinc	ppm	382	---	---	---
Phosphorus	ppm	504	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	2	---	---	---

### Diagnosis

Nous vous recommandons de vidanger le fluide de ce composant si vous ne l'avez pas déjà fait. Nous vous recommandons d'échantillonner de nouveau dès que possible afin de contrôler la situation. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon. Usure des engrenages. Le bas indice ferreux (PQ) indique que l'usure ferreuse est due à de la corrosion. Il n'y a aucun indice de contamination dans le fluide. le fluide n'est plus en état de service en raison d'une usure anormale et/ou sévère.

**Depot:** VOLV00230  
**Unique No:** 5684388  
**Signed:** Kevin Marson  
**Report Date:** 28 Nov 2023



# CONSTRUCTION EQUIPMENT



## GRAPHS

### ▲ Iron (ppm)



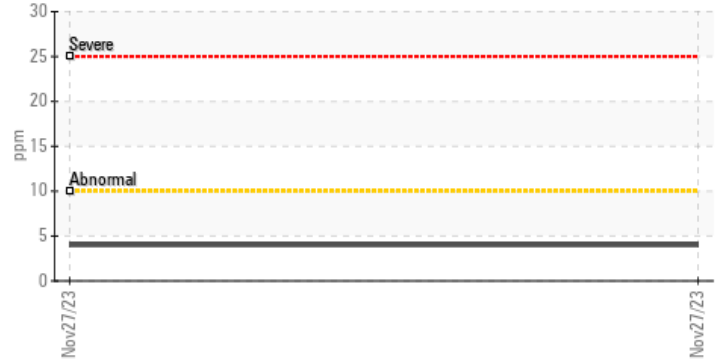
### Lead (ppm)



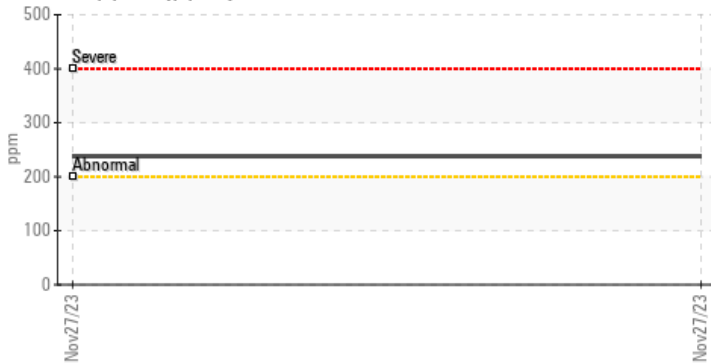
### Aluminum (ppm)



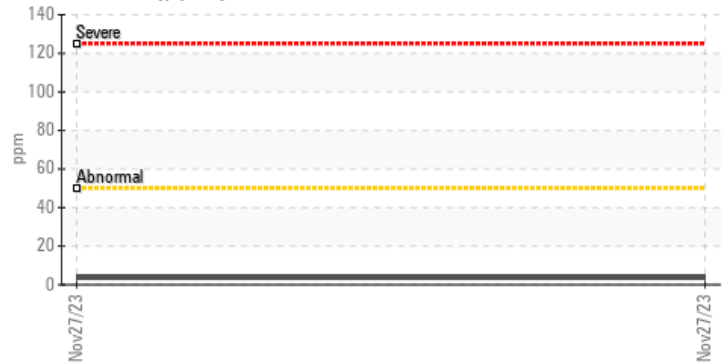
### Chromium (ppm)



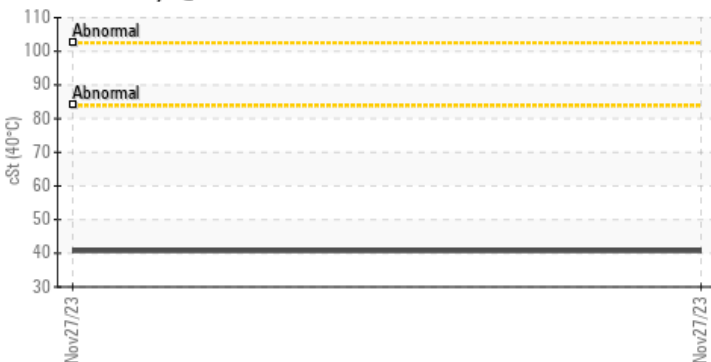
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### PQ

