**CONSTRUCTION EQUIPMENT** SPM674034

SENNEBOGEN 835E 835.0.3239 - REAR LEFT FINAL D

Sample No:	VCP429203
Oil Type:	GEAR OIL SAE 80W90
Job No:	SPM674034

VOLVO

Silver

Manganese

Vanadium

101

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

VOLVO				
	E INFORMATION			
Sample Number		VCP429203	 	
Sample Date		15 Feb 2024	 	
Machine Hours		991	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CON	IDITION			
Visc @ 40°C	cSt	137	 	
CONTAI	MINATION			
Water	%	NEG	 	
Silicon	ppm	5	 	
Sodium	ppm	6	 	
Potassium	ppm	<b>■</b> <1	 	
WEAR I	METALS			
Iron	ppm	<b>104</b>	 	
Copper	ppm	■ 60	 	
Lead	ppm	<b></b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>■</b> <1	 	
Chromium	ppm		 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	



## **BELSON STEEL**

1685 N STATE RTE 50 BOURBONNAIS, IL US 60914 Contact: M. POZAN mpozan@belsonsteel.com T: (815)932-7416 F:

## 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.

Depot:	BELBOU
Unique No:	10900222
Signed:	Jonathan Hester
Report Date:	29 Feb 2024

0

0

19

2

41

5 🔲 134

1833

3

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

ppm

**ADDITIVES** 

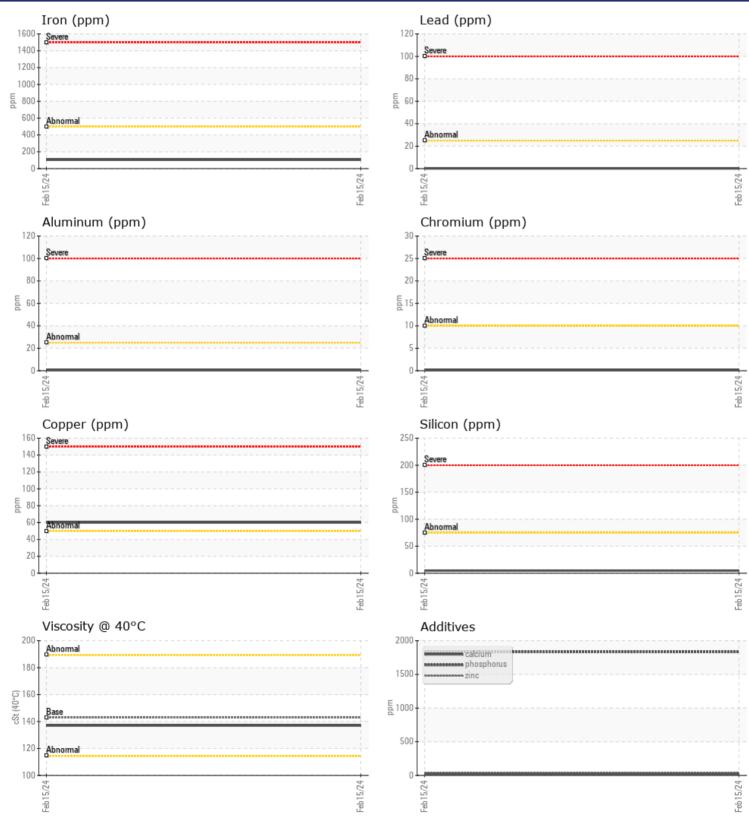
Contact/Location: M. POZAN - BELBOU

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: BELBOU [WUSCAR] 06101992 (Generated: 02/29/2024 14:47:52) Rev: 1

Contact/Location: M. POZAN - BELBOU