CONSTRUCTION EQUIPMENT 702364 SENNEBOGEN 850E 850.0.3178 - FRONT LEFT FINAL DRIVI

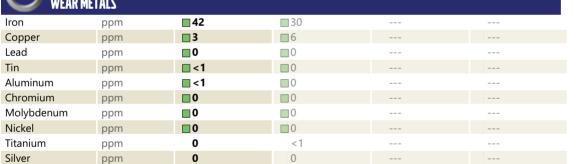
Sample No: VCP455277

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	702364

SAMPLE INFORMATION

Sample Number	-	VCP455277	VCP429501	
Sample Date		25 Apr 2024	23 Oct 2023	
Machine Hours		1592	217	
Oil Hours		1000	217	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDI	TION			
	IIUN			
Visc @ 40°C	cSt	133	139	
CONTAMI				
Water	%	NEG	NEG	
Silicon	ppm	2	1	
Sodium	ppm	2	7	
Potassium	ppm	□ <1	 <1	
WEAR ME	TAIC			
WEAK ME	INLS			
Iron	ppm	42	30	
Copper	ppm	3	6	
Lead	ppm	0	0	
Tin	ppm	□ <1	0	





FERROUS PROCESSING AND TRADING

3400 E LAFAYETTE DETROIT, MI US 48207 Contact: KEITH HALL keith.hall@fpt1.com T: 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.

Vanadium	

Manganese

ppm

ppm

2

0

VOLVO **ADDITIVES** Calcium 11 0 ppm 2 0 Magnesium ppm Zinc ppm 8 <1 Phosphorus 948 1528 ppm **||** <1 Barium 0 ppm 136 Boron 54 ppm

2

0

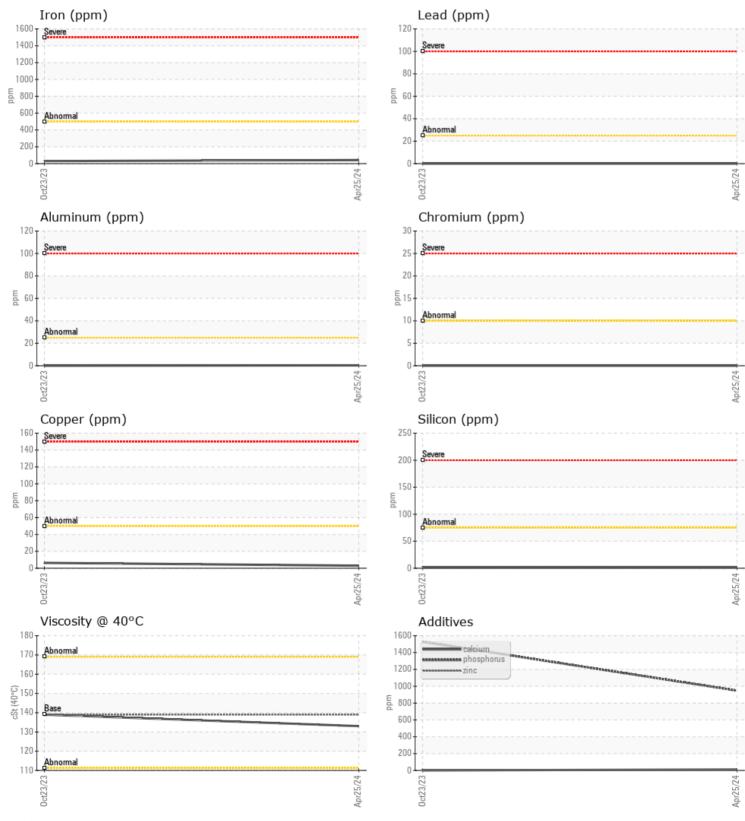
Depot:FERDETUnique No:11008053Signed:Don BaldridgeReport Date:06 May 2024Contact/Location:KEITH HALL - FERDET

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: FERDET [WUSCAR] 06167334 (Generated: 05/06/2024 15:13:42) Rev: 1

Contact/Location: KEITH HALL - FERDET