

CONSTRUCTION EQUIPMENT Sennebogen 835 835.0.2517 - Rear Right Planetary



 Sample No:
 VCP431017

 Oil Type:
 MOBIL 75W90

Job No:

Boron

Phosphorus ppm 930					
Sample Date 14 Dec 2023 Machine Hours 6725 Oil Hours 0 Sample Status NORMAL Sample Status NORMAL Vorce Ch 143 Vorce CS 143 Vorce CS 143 Vorce CNTAMINATION Vorce CNTAMINATION Vorce Vorce Silicon ppm 2 Sodium ppm 2 Sodium ppm 34 Copper ppm 34 Aluminum ppm <t< th=""><th></th><th>E INFORMATION</th><th></th><th></th><th></th></t<>		E INFORMATION			
Sample Date 14 Dec 2023 Machine Hours 6725 Oil Hours 0 Sample Status NORMAL Sample Status NORMAL Vorce Ch 143 Vorce CS 143 Vorce CS 143 Vorce CNTAMINATION Vorce CNTAMINATION Vorce Vorce Silicon ppm 2 Sodium ppm 2 Sodium ppm 34 Copper ppm 34 Aluminum ppm <t< td=""><td>Sample Number</td><td></td><td>VCP431017</td><td> </td><td></td></t<>	Sample Number		VCP431017	 	
Oil Hours 0 Oil Changed Changed Sample Status NORMAL Voic @ 40°C cSt 143 Solium ppm 2 Solium ppm 2 Voic @ 40°C weak NEG Solium ppm 0 Iron ppm 36	•		14 Dec 2023	 	
Oil Changed Changed Sample Status NORMAL Visc @ 40°C CSt 143 Visc @ 40°C CSt NEG Sodium ppm 2 Sodium ppm 0 Potassium ppm 36 Iron ppm 34 Lead ppm 0 Molybdenum ppm 0 <	Machine Hours		6725	 	
Sample Status NORMAL Visc @ 40°C cSt 143 Water % NEG Solicon ppm 2 Potassium ppm 0 Icad ppm 0 Icad ppm 0 Ic	Oil Hours		0	 	
Visc @ 40°C cSt 143 Visc @ 40°C cSt 143 Visc @ 40°C cSt 143 Visc @ 40°C cSt NEG Visc @ 10°C ppm 2 Silicon ppm 2 Sodium ppm 1 Potassium ppm 0 Visc @ 40°C csi in an	Oil Changed		Changed	 	
OIL CONDITION Visc @ 40°C CSt 143 CONTAMINATION Water % NEG Solicon ppm 2 Solicon ppm 21 Solicon ppm <1 Potassium ppm 0 Viscon Ppm 356 Viscon Ppm 34 Copper ppm 0 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm 0 <th< td=""><td>Sample Status</td><td></td><td>NORMAL</td><td> </td><td></td></th<>	Sample Status		NORMAL	 	
OIL CONDITION Visc @ 40°C CSt 143 CONTAMINATION Water % NEG Solicon ppm 2 Solicon ppm 21 Solicon ppm <1 Potassium ppm 0 Viscon Ppm 356 Viscon Ppm 34 Copper ppm 0 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm 0 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<>					
Varer % NEG Solium ppm 2 Solium ppm <1	OIL CON	DITION			
CONTAMINATION Water % NEG Silicon ppm 2 Sodium ppm <1	Visc @ 40°C	cSt	143	 	
CONTAMINATION Water % NEG Silicon ppm 2 Sodium ppm <1					
Water % NEG Silicon ppm 2 Sodium ppm <1	CONTAN	MINATION			
Silicon ppm 2 Sodium ppm <1			NEG	 	
Sodium ppm <1				 	
Potassium ppm 0 WEAR METALS WEAR METALS Copper ppm 36 Lead ppm 0 Aluminum ppm 0 Aluminum ppm 0 Kickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Koptifika ppm 0 Silver ppm 0 Kanadium ppm				 	
WEAR METALS Iron ppm 36 Copper ppm 34 Lead ppm 0 Aluminum ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Silver ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 6 <				 	
WEAR METALS Iron ppm 36 Copper ppm 34 Lead ppm 0 Tin ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 6 Phosphorus ppm 930 <					
Iron ppm 36 Copper ppm 34 Lead ppm 0 Tin ppm <11	WEAR N	METALS			
Copper ppm 34 Lead ppm 0 Tin ppm <1			36	 	
Lead ppm 0 Tin ppm <1	Copper		34	 	
Tin ppm <1			0	 	
Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1	Tin			 	
Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 66 Phosphorus ppm 930	Aluminum			 	
Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1 Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 930	Chromium		0	 	
Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm	Molybdenum			 	
Titanium ppm 0 Silver ppm 0 Manganese ppm <1 Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930			0	 	
Silver ppm 0 Manganese ppm <1				 	
Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930	Silver		0	 	
ADDITIVES S1 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930	Manganese	ppm	 <1	 	
ADDITIVES S1 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930	Vanadium	ppm	0	 	
ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930					
Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930		VES		 	
Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930	Calcium	ppm	51	 	
Zinc ppm 40 Phosphorus ppm 930				 	
Phosphorus ppm 930	Zinc			 	
	Phosphorus		930	 	
	Barium			 	



SIMS METAL

130 NORTH 12TH ST SACRAMENTO, CA US 95814 Contact: EVERT

T: (916)769-7864 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 fluid. The condition of the fluid is acceptable for the time in service.

Depot:	SIMSACCA
Unique No:	10806336
Signed:	Angela Borella
Report Date:	28 Dec 2023

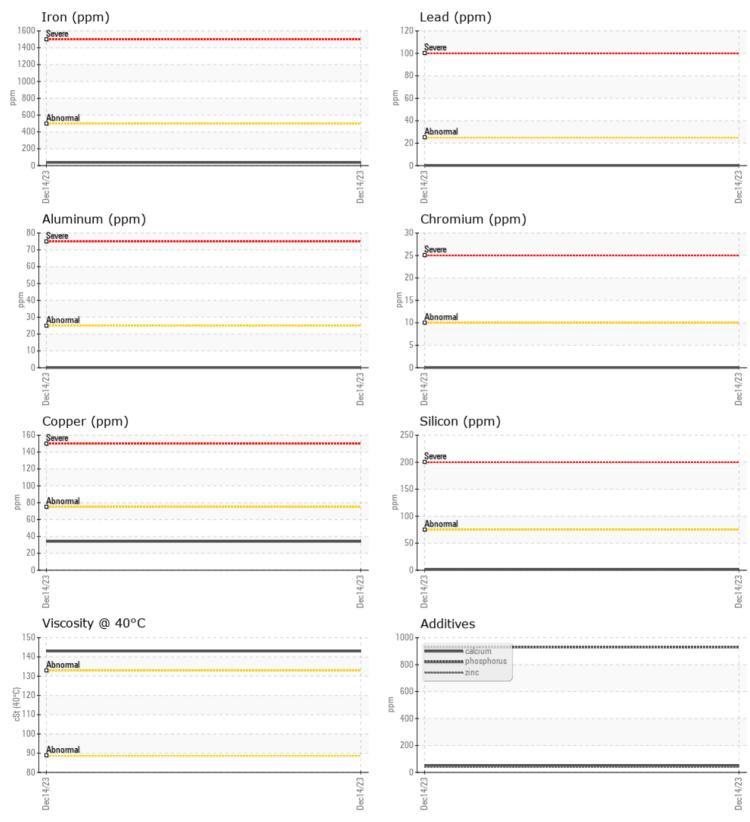
141

ppm

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: SIMSACCA [WUSCAR] 06045728 (Generated: 12/28/2023 13:55:26) Rev: 1

Contact/Location: EVERT ? - SIMSACCA