

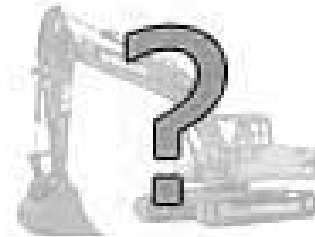


CONSTRUCTION EQUIPMENT

729 SENNEBOGEN 835E 835.0.2394 - REAR AXLE



Sample No: VCP424165
Oil Type: MOBIL 75W90
Job No: 729



SAMPLE INFORMATION

Sample Number	VCP424165	VCP397630	VCP234327	---
Sample Date	04 Nov 2023	07 Feb 2023	15 May 2019	---
Machine Hours	11082	9773	2594	---
Oil Hours	0	0	0	---
Oil Changed	Changed	Changed	Not Changd	---
Sample Status	NORMAL	ABNORMAL	NORMAL	---

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



OIL CONDITION

Visc @ 40°C	cSt	136	143	138	---
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T: (916)769-7864
 F:



CONTAMINATION

Water	%	NEG	NEG	NEG	---
Silicon	ppm	1	4	6	---
Sodium	ppm	0	<1	0	---
Potassium	ppm	1	<1	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	12	28	13	---
Copper	ppm	19	66	24	---
Lead	ppm	0	<1	0	---
Tin	ppm	0	<1	0	---
Aluminum	ppm	1	0	<1	---
Chromium	ppm	<1	<1	<1	---
Molybdenum	ppm	<1	0	0	---
Nickel	ppm	0	<1	0	---
Titanium	ppm	0	0	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	0	<1	<1	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	55	4	5	---
Magnesium	ppm	4	1	0	---
Zinc	ppm	26	30	11	---
Phosphorus	ppm	920	958	846	---
Barium	ppm	0	<1	2	---
Boron	ppm	159	201	147	---

Depot: SIMSACCA
Unique No: 10754595
Signed: Jonathan Hester
Report Date: 27 Nov 2023



CONSTRUCTION EQUIPMENT



GRAPHS

