



# CONSTRUCTION EQUIPMENT

SPM674034 SENNEBOGEN 835E 835.0.3239 - LEFT SWING DRIVE



**Sample No:** VCP429211  
**Oil Type:** MOBIL SHC 630  
**Job No:** SPM674034



## SAMPLE INFORMATION

Sample Number	VCP429211	---	---	---
Sample Date	15 Feb 2024	---	---	---
Machine Hours	991	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

**BELSON STEEL**  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 225	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 3	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ 1	---	---	---

## 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	█ 62	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 2	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 2	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 19	---	---	---
Phosphorus	ppm	█ 414	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 14	---	---	---

**Depot:** BELBOU  
**Unique No:** 10900220  
**Signed:** Jonathan Hester  
**Report Date:** 29 Feb 2024



# CONSTRUCTION EQUIPMENT



## GRAPHS

