



# CONSTRUCTION EQUIPMENT

## SWO-070729 EPIROC D60-10 TMG23SED0506 - COMPRESSOR



**Sample No:** VCP436283  
**Oil Type:** {unknown}  
**Job No:** SWO-070729



### SAMPLE INFORMATION

Sample Number	<b>VCP436283</b>	VCP449244	---	---
Sample Date	<b>01 Apr 2024</b>	27 Dec 2023	---	---
Machine Hours	<b>558</b>	263	---	---
Oil Hours	<b>0</b>	0	---	---
Oil Changed	<b>Not Chngd</b>	Not Chngd	---	---
Sample Status	<b>NORMAL</b>	ABNORMAL	---	---

### WHITAKER CONTRACTING

692 CONVICT CAMP RD  
 GUNTERVILLE, AL  
 US 35976  
 Contact: BROTHER WHITAKER  
 BrotherWhitaker@whitaker-contracting.com  
 T: (256)298-3905  
 F:



### OIL CONDITION

Visc @ 40°C	cSt	<b>199</b>	67.5	---	---
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### CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	<b>4</b>	0	---	---
Sodium	ppm	<b>5</b>	0	---	---
Potassium	ppm	<b>2</b>	0	---	---



### WEAR METALS

Iron	ppm	<b>2</b>	0	---	---
Copper	ppm	<b>&lt;1</b>	0	---	---
Lead	ppm	<b>&lt;1</b>	0	---	---
Tin	ppm	<b>&lt;1</b>	0	---	---
Aluminum	ppm	<b>2</b>	▲ 18	---	---
Chromium	ppm	<b>&lt;1</b>	1	---	---
Molybdenum	ppm	<b>&lt;1</b>	0	---	---
Nickel	ppm	<b>&lt;1</b>	0	---	---
Titanium	ppm	<b>&lt;1</b>	0	---	---
Silver	ppm	<b>0</b>	0	---	---
Manganese	ppm	<b>&lt;1</b>	0	---	---
Vanadium	ppm	<b>&lt;1</b>	0	---	---



### ADDITIVES

Calcium	ppm	<b>24</b>	8	---	---
Magnesium	ppm	<b>3</b>	0	---	---
Zinc	ppm	<b>367</b>	16	---	---
Phosphorus	ppm	<b>288</b>	55	---	---
Barium	ppm	<b>0</b>	4	---	---
Boron	ppm	<b>0</b>	0	---	---

### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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:** WHIGUN  
**Unique No:** 10963659  
**Signed:** Don Baldrige  
**Report Date:** 06 Apr 2024



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## GRAPHS

