



CONSTRUCTION EQUIPMENT

SWO-068517 EPIROC D60-10 TMG23SED0506 - COMPRESSOR



Sample No: VCP449244
Oil Type: NOT GIVEN
Job No: SWO-068517



SAMPLE INFORMATION

Sample Number	VCP449244	---	---	---
Sample Date	27 Dec 2023	---	---	---
Machine Hours	263	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	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	█ 67.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 0	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. The aluminum level is abnormal. Moderate concentration of visible metal present. All other 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	█ 0	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	▲ 18	---	---	---
Chromium	ppm	█ 1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	16	---	---	---
Phosphorus	ppm	55	---	---	---
Barium	ppm	4	---	---	---
Boron	ppm	0	---	---	---

Depot: WHIGUN
Unique No: 10809888
Signed: Jonathan Hester
Report Date: 04 Jan 2024



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GRAPHS

