



# CONSTRUCTION EQUIPMENT

## SWO-071815 EPIROC D60-10 TMG22SEDO210 - COMPRESSOR



**Sample No:** VCP453744  
**Oil Type:** REFRIG COMP OIL ISO 68  
**Job No:** SWO-071815



### SAMPLE INFORMATION

Sample Number	VCP453744	---	---	---
Sample Date	15 May 2024	---	---	---
Machine Hours	1974	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### COWIN EQUIPMENT COMPANY

2238 PINSON VALLEY PARKWAY  
 BIRMINGHAM, AL  
 US 35217  
 Contact: BRANTLY CLAY  
 bclay@cowin.com  
 T:  
 F: (205)856-2106



### OIL CONDITION

Visc @ 40°C	cSt	■ 72.8	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 2	---	---	---



### WEAR METALS

Iron	ppm	■ <1	---	---	---
Copper	ppm	■ <1	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	■ 5	---	---	---
Magnesium	ppm	■ <1	---	---	---
Zinc	ppm	■ 7	---	---	---
Phosphorus	ppm	■ 21	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 0	---	---	---

### Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) REFRIG COMP OIL ISO 68. Please confirm.

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:** VOLVO8528  
**Unique No:** 11036117  
**Signed:** Wes Davis  
**Report Date:** 21 May 2024



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## GRAPHS

