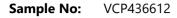


CONSTRUCTION EQUIPMENT 661692 ALTA RENTS VOLVO A25G 752922 - FRONT AXLE



Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No: 661692 ALTA RENTS

| CAMPIE | INFORMATION | V | | |
|---------------|------------------|---------------|---------------|-------|
| | . IIVI OMPIATIOI | | V CD 42 CC00 | - |
| Sample Number | | VCP436612 | VCP436609 | |
| Sample Date | | 29 Jan 2024 | 29 Jan 2024 | |
| Machine Hours | | 574 | 549 | |
| Oil Hours | | 0 | 0 | |
| Oil Changed | | Changed | Changed | |
| Sample Status | | ATTENTION | ATTENTION | |
| | | | | |
| OIL CON | DITION | | | |
| Visc @ 40°C | cSt | ▲ 101 | ▲ 92.9 | |
| VISC @ 40 C | CSL | A 101 | 4 92.9 | |
| VOLVO | | | | |
| CONTAN | MINATION | | | |
| Water | % | NEG | NEG | |
| Silicon | ppm | 7 | 7 | |
| Sodium | ppm | 0 | 0 | |
| Potassium | ppm | 6 | 5 | |
| | | | | |
| VOLVO | AETAL C | | | |
| WEAR N | JE I HLS | | | |
| Iron | ppm | ■364 | □356 | |
| Copper | ppm | ■ 31 | 3 1 | |
| Lead | ppm | ■ <1 | - <1 | |
| Tin | ppm | 1 | 1 | |
| Aluminum | ppm | ■<1 | - <1 | |
| Chromium | ppm | ■8 | 8 | |
| Molybdenum | ppm | 12 | 1 0 | |
| Nickel | ppm | 4 | 5 | |
| Titanium | ppm | <1 | <1 | |
| Silver | ppm | 0 | 0 | |
| Manganese | ppm | 15 | 1 3 | |
| Vanadium | ppm | 0 | 0 | |
| | | | | |
| ADDITIV | JFS | | | |
| Calcium | | 153 | □ 538 | |
| | ppm | _ | | |
| Magnesium | ppm | 3 | 4 | |
| Zinc | ppm | 72 | 272 | |
| Phosphorus | ppm | 1321 | 1319 | |

0

233



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC 9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

The oil change at the time of sampling has been noted. 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 oil viscosity is lower than normal. Confirm oil type.

Depot: VOLVO0096 **Unique No:** 10860695 Signed: Jonathan Hester Report Date: 06 Feb 2024

0

283

ppm

ppm

Barium

Boron



CONSTRUCTION EQUIPMENT





