



CONSTRUCTION EQUIPMENT

620673 VOLVO A30 NG VCP431303 (S/N NOT GIVEN) - DROP BOX



Sample No: VCP431303
Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5
Job No: 620673



SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VCP431303 | --- | --- | --- |
| Sample Date | 16 Oct 2023 | --- | --- | --- |
| Machine Hours | 0 | --- | --- | --- |
| Oil Hours | 0 | --- | --- | --- |
| Oil Changed | Changed | --- | --- | --- |
| Sample Status | ATTENTION | --- | --- | --- |

BLUE GOOSE GROWERS

16059 W ORANGE AVE
 FT PIERCE, FL
 US 34945
 Contact: SERVICE MANAGER



OIL CONDITION

| | | | | | |
|-------------|-----|--------|-----|-----|-----|
| Visc @ 40°C | cSt | ▲ 48.5 | --- | --- | --- |
|-------------|-----|--------|-----|-----|-----|

T: (772)461-3020
 F:



CONTAMINATION

| | | | | | |
|-----------|-----|------|-----|-----|-----|
| Silicon | ppm | ■ 24 | --- | --- | --- |
| Sodium | ppm | ■ 4 | --- | --- | --- |
| Potassium | ppm | ■ 3 | --- | --- | --- |

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. This plus the additive levels indicates the addition of a different brand, or type of oil. Confirm oil type.



WEAR METALS

| | | | | | |
|------------|-----|------|-----|-----|-----|
| Iron | ppm | ■ 66 | --- | --- | --- |
| Copper | ppm | ■ 1 | --- | --- | --- |
| Lead | ppm | ■ 0 | --- | --- | --- |
| Tin | ppm | ■ 0 | --- | --- | --- |
| Aluminum | ppm | ■ 4 | --- | --- | --- |
| Chromium | ppm | ■ <1 | --- | --- | --- |
| Molybdenum | ppm | ■ 4 | --- | --- | --- |
| Nickel | ppm | ■ <1 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | 0 | --- | --- | --- |
| Manganese | ppm | ■ 2 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |



ADDITIVES

| | | | | | |
|------------|-----|--------|-----|-----|-----|
| Calcium | ppm | ■ 37 | --- | --- | --- |
| Magnesium | ppm | ■ <1 | --- | --- | --- |
| Zinc | ppm | ▲ 33 | --- | --- | --- |
| Phosphorus | ppm | ▲ 2314 | --- | --- | --- |
| Barium | ppm | ■ 0 | --- | --- | --- |
| Boron | ppm | ■ 165 | --- | --- | --- |

Depot: BLUFOR
Unique No: 10712168
Signed: Don Baldrige
Report Date: 27 Oct 2023



CONSTRUCTION EQUIPMENT



VOLVO GRAPHS

