

OIL ANALYSIS REPORT

VOLVO PENTA

BRIAN NAJOR 505200 VOLVO PENTA 3100007265 - PORT IPS

Sample No: VPA042366

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

| | | | | |
|---------------|-------------|-----|-----|-----|
| Sample Number | VPA042366 | --- | --- | --- |
| Sample Date | 06 Jul 2023 | --- | --- | --- |
| Machine Hours | 87 | --- | --- | --- |
| Oil Hours | 87 | --- | --- | --- |
| Oil Changed | Changed | --- | --- | --- |
| Sample Status | NORMAL | --- | --- | --- |

OIL CONDITION

| | | | | | |
|-------------|-----|-------|-----|-----|-----|
| Visc @ 40°C | cSt | █ 101 | --- | --- | --- |
|-------------|-----|-------|-----|-----|-----|

CONTAMINATION

| | | | | | |
|-----------|-----|-----|-----|-----|-----|
| Silicon | ppm | 8 | --- | --- | --- |
| Sodium | ppm | █ 3 | --- | --- | --- |
| Potassium | ppm | █ 8 | --- | --- | --- |

WEAR METALS

| | | | | | |
|------------|-----|------|-----|-----|-----|
| PQ | | █ 7 | --- | --- | --- |
| Iron | ppm | █ 20 | --- | --- | --- |
| Copper | ppm | 6 | --- | --- | --- |
| Lead | ppm | 0 | --- | --- | --- |
| Tin | ppm | 0 | --- | --- | --- |
| Aluminum | ppm | 2 | --- | --- | --- |
| Chromium | ppm | █ <1 | --- | --- | --- |
| Molybdenum | ppm | █ 0 | --- | --- | --- |
| Nickel | ppm | █ <1 | --- | --- | --- |
| Titanium | ppm | 0 | --- | --- | --- |
| Silver | ppm | 0 | --- | --- | --- |
| Manganese | ppm | █ 3 | --- | --- | --- |
| Vanadium | ppm | 0 | --- | --- | --- |

ADDITIVES

| | | | | | |
|------------|-----|--------|-----|-----|-----|
| Calcium | ppm | █ 28 | --- | --- | --- |
| Magnesium | ppm | █ 977 | --- | --- | --- |
| Zinc | ppm | █ 0 | --- | --- | --- |
| Phosphorus | ppm | █ 1648 | --- | --- | --- |
| Barium | ppm | █ 0 | --- | --- | --- |
| Boron | ppm | █ 590 | --- | --- | --- |

Jefferson Beach Yacht Sales Inc
24400 Jefferson Ave.
SAINT CLAIR SHORES, MI
US 48080
Contact: DENNIS BUTT
dbutt@jbys.com
T: (866)490-5297
F:

Diagnosis

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 condition of the oil is acceptable for the time in service.

Depot: VP297371
Unique No: 10551134
Signed: Sean Felton
Report Date: 12 Jul 2023

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

