## **OIL ANALYSIS REPORT**

### VOLVO PENTA 3194005605 - PORT IPS

| Sample No: | VPA056816 |
|------------|-----------|
| Oil Type:  | NOT GIVEN |

|                              | 101        |              |      |  |
|------------------------------|------------|--------------|------|--|
| SAMPLE INFORMAT              | IUN        |              |      |  |
| Sample Number                |            | VPA056816    | <br> |  |
| Sample Date                  |            | 08 Aug 2023  | <br> |  |
| Machine Hours                |            | 505          | <br> |  |
| Oil Hours                    |            | 0            | <br> |  |
| Oil Changed                  |            | N/A          | <br> |  |
| Sample Status                |            | NORMAL       | <br> |  |
| OIL CONDITION                |            |              |      |  |
| Visc @ 40°C                  | cSt        | 109.8        | <br> |  |
| CONTAMINATION                |            |              |      |  |
| Silicon                      | ppm        | 16           | <br> |  |
| Sodium                       | ppm        |              | <br> |  |
| Potassium                    | ppm        | <b>■</b> <1  | <br> |  |
|                              |            |              |      |  |
| WEAR METALS                  |            |              |      |  |
| PQ                           |            | 22           | <br> |  |
| Iron                         | ppm        | 31           | <br> |  |
| Copper                       | ppm        | <b>1</b> 4   | <br> |  |
| Lead                         | ppm        | <1           | <br> |  |
| Tin                          | ppm        | 0            | <br> |  |
| Aluminum                     | ppm        | <1           | <br> |  |
| Chromium                     | ppm        | 0            | <br> |  |
| Molybdenum                   | ppm        | <1           | <br> |  |
| Nickel                       | ppm        | <b>  </b> <1 | <br> |  |
| Titanium                     | ppm        | 0            | <br> |  |
| Silver                       | ppm        | <1           | <br> |  |
| Manganese                    | ppm        | <1           | <br> |  |
| Vanadium                     | ppm        | 0            | <br> |  |
| ADDITIVES                    |            |              |      |  |
| Calcium                      | ppm        | 67           | <br> |  |
| Magnesium                    | ppm        | 2            | <br> |  |
|                              | ppm        | 55           | <br> |  |
| Zinc                         | ppin       |              |      |  |
|                              |            | 1375         | <br> |  |
| Zinc<br>Phosphorus<br>Barium | ppm<br>ppm | 1375<br>2    | <br> |  |

## JON DIESEL LLC

4915 241ST E MYAKKA CITY, FL US 34251 Contact: Jon Marquette jondieselllc@gmail.com T: (941)780-1330 F:

VOLVO PENTA

#### Diagnosis

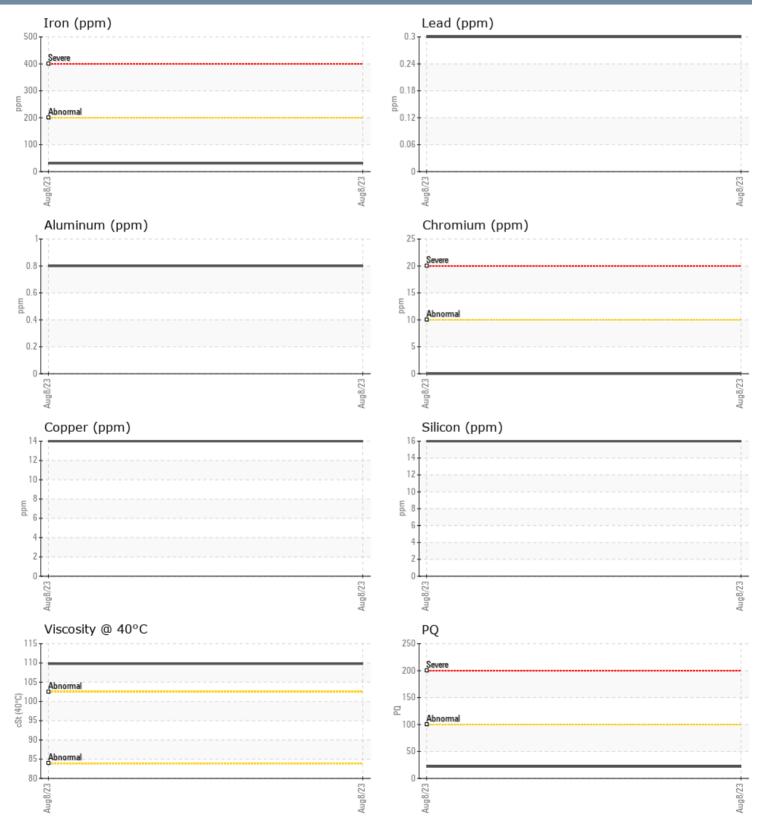
No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

| Depot:       | VPJONMYA    |
|--------------|-------------|
| Unique No:   | 10603823    |
| Signed:      | Doug Bogart |
| Report Date: | 14 Aug 2023 |

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VPJONMYA [WUSCAR] 05923876 (Generated: 08/16/2023 11:05:52) Rev: 1

Contact/Location: Jon Marquette - VPJONMYA