## **OIL ANALYSIS REPORT**

### JACK GOODSELL 6373 HERTH HB80AE-B 51220235716 - INBOARD - CENTER GEARBOX

Sample No: VPA060569

Oil Type: TES SYN 295

#### SAMPLE INFORMATION Sample Number VPA060569 VPA022693 02 Nov 2023 Sample Date 12 Aug 2020 Machine Hours 371 188 0 **Oil Hours** 0 Oil Changed Not Changd Not Changd NORMAL Sample Status ATTENTION **OIL CONDITION** F: Visc @ 40°C cSt 27.0 28.4 CONTAMINATION Silicon ppm 2 4 Sodium ppm 2 0 Potassium 0 1 ppm WEAR METALS PO 17 20 Iron 9 18 ppm Copper ppm 15 17 Lead ppm 23 **A** 85 Tin ppm 0 < 1 0 🔲 0 Aluminum ppm Chromium ppm 0 🔲 <1 Molybdenum 0 1 ppm Nickel 0 🔲 0 ppm 0 0 Titanium ppm Silver 0 0 ppm Manganese 0 <1 ppm Vanadium 0 0 ppm **ADDITIVES** Calcium 13 37 ppm 4 Magnesium ppm 0 10 Zinc ppm 8 Phosphorus ppm 131 150 Barium 0 1 ppm 65 Boron ppm 114



**Northwest Diesel Power** 

1325 ROEDER AVE SUITE 103 BELLINGHAM, WA US 98225 Contact: BRANDON ROBERTSON parts@nwdieselpower.com T:

#### 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:
 VP759009

 Unique No:
 10728412

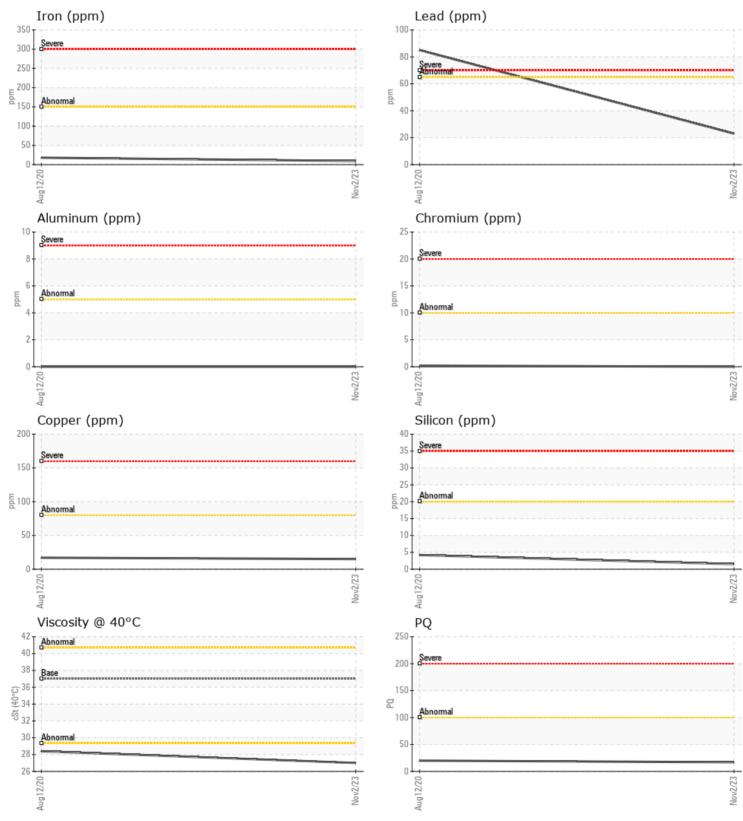
 Signed:
 Don Baldridge

 Report Date:
 08 Nov 2023

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP759009 [WUSCAR] 06000052 (Generated: 11/15/2023 23:20:58) Rev: 1

Contact/Location: BRANDON ROBERTSON - VP759009