## **OIL ANALYSIS REPORT**

### WESTERBEKE 62541-E102 - GENSET

Sample No:	VPA011818
Oil Type:	{unknown}

#### SAMPLE INFORMATION VPA011818 Sample Number Sample Date 03 Jun 2016 Machine Hours 1264 **Oil Hours** 0 Oil Changed Not Changd SEVERE Sample Status **OIL CONDITION** Visc @ 100°C cSt 15.00 Oxidation (PA) % 56 CONTAMINATION % 0.1 Soot % % Nitration (PA) 58 Sulfation (PA) % 53 Glycol % NEG Fuel % <1.0 Silicon ppm 6 Sodium ppm 32 Potassium ppm 5 WEAR METALS **A** 71 Iron ppm 15 Copper ppm Lead 4 ppm Tin **||** <1 ppm Aluminum ppm Chromium 6 🛑 ppm Molybdenum 52 ppm Nickel <1 ppm Titanium <1 ppm Silver 0 ppm Manganese <1 ppm Vanadium 0 ppm **ADDITIVES**

Calcium	ppm	2845	 	
Magnesium	ppm	87	 	
Zinc	ppm	1210	 	
Phosphorus	ppm	1085	 	
Barium	ppm	<1	 	
Boron	ppm	102	 	

Jas Marine Service Inc 3131 SW 2Nd Ave. FORT LAUDERDALE, FL US 33315 Contact: JASON TOLEDO jason@jasmarine.com T: (954)462-1112

### Diagnosis

F:

We advise that you perform a compression test. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition.Piston, ring and cylinder wear is indicated. There is no indication of any contamination in the component. The condition of the oil is acceptable for the time in service. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot:	VP426065
Unique No:	7425861
Signed:	Doug Bogart
Report Date:	09 Jun 2016

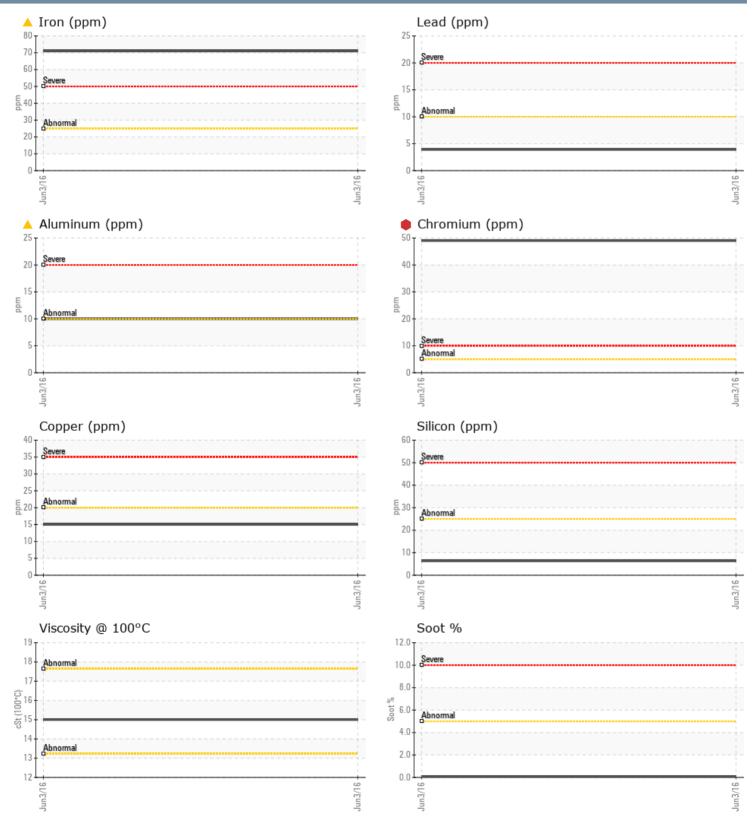
Contact/Location: JASON TOLEDO - VP426065



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#### GRAPHS



Report Id: VP426065 [WUSCAR] 04000385 (Generated: 07/24/2023 15:09:29) Rev: 1

Contact/Location: JASON TOLEDO - VP426065