# **OIL ANALYSIS REPORT**

## RON DURCHIN ONAN 4492914 - GENSET

Sample No: VPA059819 Oil Type: NOT GIVEN

### SAMPLE INFORMATION

Sample Number		VPA059819	 	
Sample Date		29 Oct 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	13.8	 	
Base Number (BN)	mg KOH/g	8.8	 	
Oxidation (PA)	%	60	 	
CONTAMINATION				
Soot %	%	0	 	
Nitration (PA)	%	51	 	
Sulfation (PA)	%	51	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	6	 	
Sodium	ppm	2	 	
Potassium	ppm	0	 	
WEAR METALS				
Iron	ppm	2	 	

#### Copper ppm 0 🔲 0 🔲 Lead ppm Tin ppm 0 Aluminum **||** <1 ppm Chromium 0 ppm Molybdenum ppm 51 Nickel 0 ppm Titanium ppm 0 Silver ppm 0 Manganese ppm <1 Vanadium 0 ppm

## ADDITIVES

Calcium	ppm	1144	 	
Magnesium	ppm	661	 	
Zinc	ppm	830	 	
Phosphorus	ppm	744	 	
Barium	ppm	4	 	
Boron	ppm	44	 	

#### BAY MARINE

3 E MADISON ST WAUKEGAN, IL US 60085 Contact: BRENDAN COWHEY brendan@baymarine.net T: (847)336-2628 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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

 Depot:
 VP1174336

 Unique No:
 10715304

 Signed:
 Don Baldridge

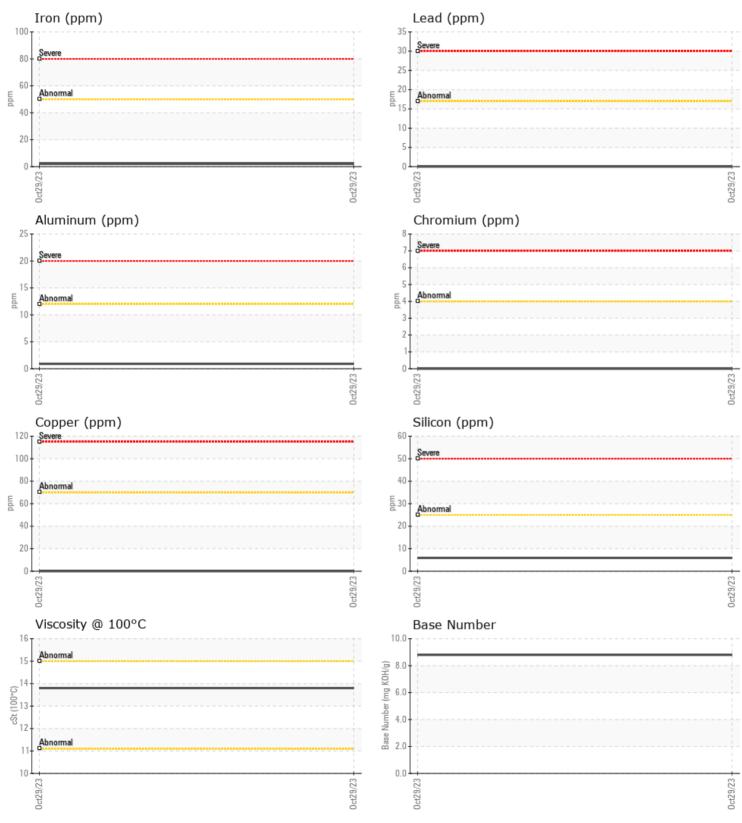
 Report Date:
 31 Oct 2023



# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP1174336 [WUSCAR] 05992642 (Generated: 10/31/2023 13:55:24) Rev: 1

Contact/Location: BRENDAN COWHEY - VP1174336