## **OIL ANALYSIS REPORT**

#### BARGIERA ONAN C130470439 - GENSET

Sample No: VPA056600 **Oil Type:** 

### NOT GIVEN

SAMPLE INFORMAT					
Sample Number		VPA056600			
Sample Date		05 Dec 2023			
Machine Hours		0			
Oil Hours		0			
Oil Changed		N/A			
Sample Status		NORMAL			
OIL CONDITION					
Visc @ 100°C	cSt	<b>12.6</b>			
Base Number (BN)	mg KOH/g	8.2			
Oxidation (PA)	%	55			
CONTAMINATION					
Water	%	NEG			
Soot %	%				
Nitration (PA)	%	38			
Sulfation (PA)	%	50			
Glycol	%	NEG			
Fuel	%	<1.0			
Silicon	ppm	7			
Sodium	ppm	0			
Potassium	ppm	7			
WEAR METALS					
Iron	ppm	5			
Copper	ppm	2			
Lead	ppm	0			
Tin	ppm	0			
Aluminum	ppm	2			
Chromium	ppm	■<1			
Molybdenum	ppm	42			
Nickel	ppm	0			
Titanium	ppm	<1			
Silver	ppm	0			
Manganese Vanadium	ppm	0			
	ppm	U			
ADDITIVES					
Calcium	ppm	2284			
Magnesium	ppm	47			
Zinc	ppm	1082			
Phosphorus	ppm	972			
Barium	ppm	5			
Boron	ppm	132			



**MAKO MARINE** 

117 HUDSON AVE FREEPORT, NY US 11520 Contact: PAUL FLOOD makomarine@optonline.net T: (516)378-7331 F: x:

#### 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 acceptable for the time in service.

Depot: VP1134331 Unique No: 10778209 Signed: Don Baldridge Report Date: 10 Dec 2023

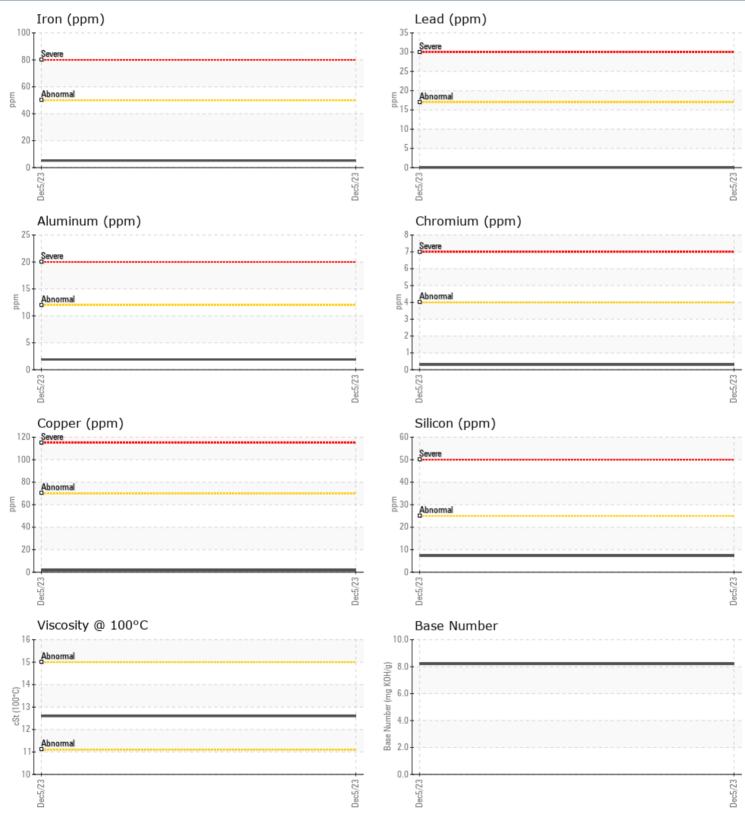
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Contact/Location: PAUL FLOOD - VP1134331

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP1134331 [WUSCAR] 06028418 (Generated: 12/10/2023 13:34:15) Rev: 1

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