



## ANDREASSI 4453 VOLVO PENTA 20261298 - INBOARD - PORT GEARBOX

Sample No: VPA054209

Oil Type: ATF

SAMPLE INFORMATION					
Sample Number		VPA054209			
Sample Date		08 Mar 2024			
Machine Hours		691			
Oil Hours		0			
Oil Changed		Not Changd			
Sample Status		NORMAL			
OIL CONDITION					
Visc @ 40°C	cSt	■23.6			
CONTAMINATION					
Water	%	NEG			
Silicon	ppm	<b>■7</b>			
Sodium	ppm	■8			
Potassium	ppm	<b>■&lt;1</b>			
WEAR METALS					
PQ		<b>123</b>			
Iron	ppm	<b>194</b>			
Copper	ppm	<b>76</b>			
Lead	ppm	■53			
Tin	ppm	<b>■&lt;1</b>			
Aluminum	ppm	<b>■7</b>			
Chromium	ppm	■1			
Molybdenum	ppm	<b>■</b> 0			
Nickel	ppm	<b>■&lt;1</b>			
Titanium	ppm	0			
Silver	ppm	0			
Manganese	ppm	<b>■</b> 2			
Vanadium	ppm	0			
ADDITIVES					
Calcium	ppm	<b>■</b> 86			
Magnesium	ppm	<b>■</b> 0			
Zinc	ppm	■308			
Phosphorus	ppm	<b>215</b>			
Barium	ppm	<b>-&lt;1</b>			
Boron	ppm	<b>78</b>			

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

## 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:VP426065Unique No:10924963Signed:Doug BogartReport Date:13 Mar 2024

## **OIL ANALYSIS REPORT**



