# **OIL ANALYSIS REPORT**

### FORGE NOT GIVEN VPA050569- FORGE - PORT IPS

Sample No:VPA050569Oil Type:NOT GIVEN

## SAMPLE INFORMATION

Sample Number		VPA050569	 	
Sample Date		10 Jul 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ATTENTION	 	
OIL CONDITION				
Visc @ 40°C	cSt	<b>102</b>	 	
CONTAMINATION				
Silicon	ppm	15	 	
Sodium	ppm	<b>1</b> 6	 	
Potassium	ppm	<b>1</b>	 	
WEAR METALS				
PQ		36	 	
Iron	ppm	<b>A</b> 275	 	
Copper	ppm	<b>1</b> 7	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	6	 	
Chromium	ppm	3	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	3	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	27	 	
Magnesium	ppm	5	 	
Zinc	ppm	0	 	
Phosphorus	ppm	1409	 	
Barium	ppm	0	 	
Boron	ppm	288	 	



Sundance Mfg Inc 570 N.E. Tomahawk Isl. Dr. Portland, OR US 97217 Contact: CLARK HOLMES

#### clark@sundanceyachts.com T: F:

### Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP154394

 Unique No:
 10551136

 Signed:
 Don Baldridge

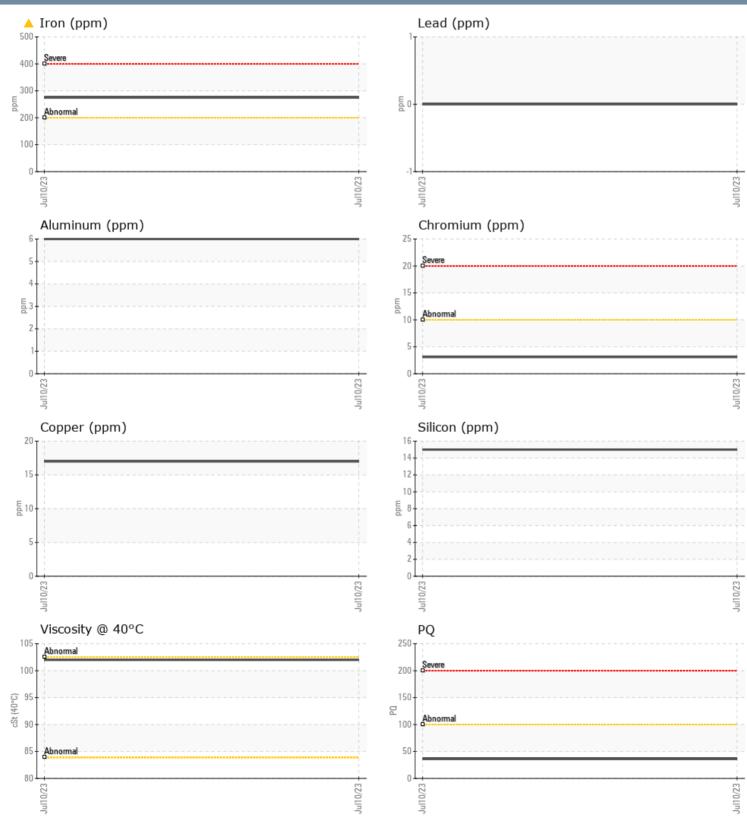
 Report Date:
 13 Jul 2023

Contact/Location: CLARK HOLMES - VP154394

# **OIL ANALYSIS REPORT**







Report Id: VP154394 [WUSCAR] 05895326 (Generated: 07/13/2023 11:46:41) Rev: 1

Contact/Location: CLARK HOLMES - VP154394