OIL ANALYSIS REPORT

KIMBERLY KITTELSON 505802 ZF 20305967 - INBOARD - STARBOARD GEARBOX

Sample No: VPA051096

Oil Type: CHEVRON DELO 400 SAE 30

SAMPLE INFORMATION

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Sample Number VPA051096								
Sample Date		07 Feb 2024				Jefferson Beach Yacht Sales Inc		
Machine Hours		298				24400 Jefferson Ave.		
Oil Hours		70				SAINT CLAIR SHORES, MI		
Oil Changed		Changed				US 48080		
Sample Status		NORMAL				Contact: CORT CORINO		
						ccorino@jbys.com		
OIL CONDITION						T: (773)641-6947 F:		
Visc @ 40°C	cSt	92.9				г.		
CONTAMINATIO	N					Diagnosis		
Water	%	NEG				No corrective action is recommended		
Silicon	ppm	7				at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any		
Sodium	ppm	0						
Potassium	ppm	2						
WEAR METALS						contamination in the oil. The condition of the oil is acceptable for		
PQ		20				the time in service.		
Iron	ppm	32						
Copper	ppm	56						
Lead	ppm	■1						
Tin	ppm	2						
Aluminum	ppm	∎1						
Chromium	ppm	■ <1						
Molybdenum	ppm	91						
Nickel	ppm	0						
Titanium	ppm	0						
Silver	ppm	0						
Manganese	ppm	0						
Vanadium	ppm	0						
ADDITIVES								
Calcium	ppm	2897						
Magnesium	ppm	16						
Zinc	ppm	1147						
Phosphorus	ppm	1053						
Barium	ppm	9						
Boron	ppm	211						



 Depot:
 VP297371

 Unique No:
 10875167

 Signed:
 Sean Felton

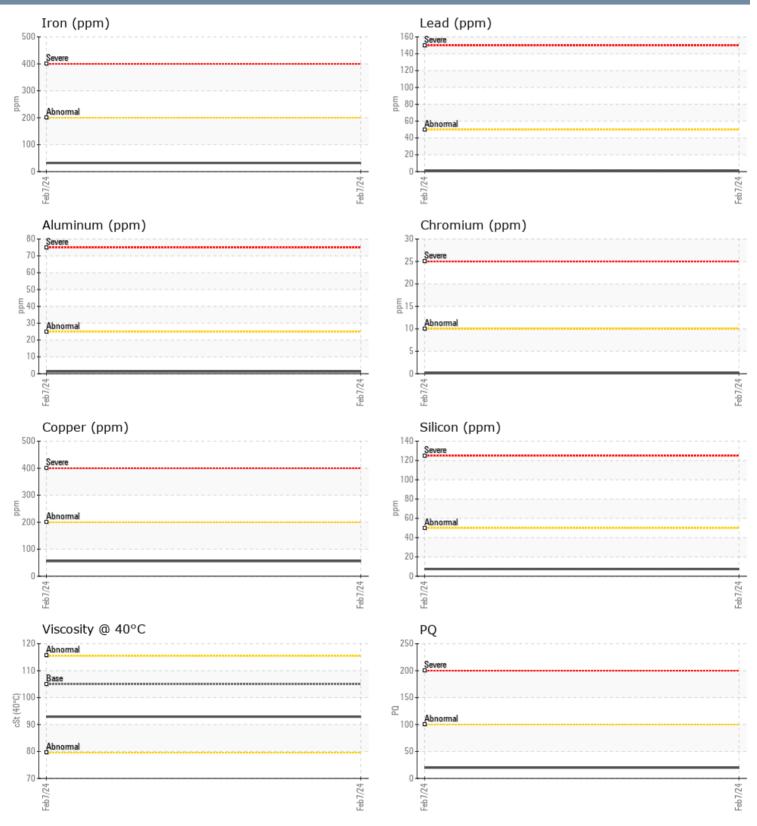
 Report Date:
 15 Feb 2024

Contact/Location: CORT CORINO - VP297371

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: CORT CORINO - VP297371