OIL ANALYSIS REPORT

SPENCER LLOYD 01-80184 ZF 20414852 - INBOARD - GEARBOX

Sample No: VPA041415

Oil Type: SAE 30W

SAMPLE INFORMATION

Sample Number VPA041415						
Sample Date		30 Apr 2024				Fordham Marine Services Inc
Machine Hours		100				1336 University Blvd N
Oil Hours		30				DO NOT USE, FL
Oil Changed		Changed				US 32211-5226
Sample Status		NORMAL				Contact: Nelson Beau Fordham Jr
oumpre otatao	_		_			beaufordham@aol.com
OIL CONDITION						T:
Visc @ 40°C	cSt	80.2				F:
CONTAMINATION						Diagnosis
						Resample at the next service interva
Water	%	NEG				to monitor.All component wear rate
Silicon	ppm	1 0				are normal. There is no indication of
Sodium	ppm	6				any contamination in the oil. The
Potassium	ppm	1				condition of the oil is acceptable for
WEAR METALS						the time in service.
PQ		47				
Iron	ppm	55				
Copper	ppm	59				
Lead	ppm	7				
Tin	ppm	2				
Aluminum	ppm	4				
Chromium	ppm	 <1				
Molybdenum	ppm	81				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	1				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	2200				•
Magnesium	ppm	13				
Zinc	ppm	875				
Phosphorus	ppm	824				
Barium	ppm	3				
Boron	ppm	45				



 Depot:
 VP152512

 Unique No:
 11018949

 Signed:
 Don Baldridge

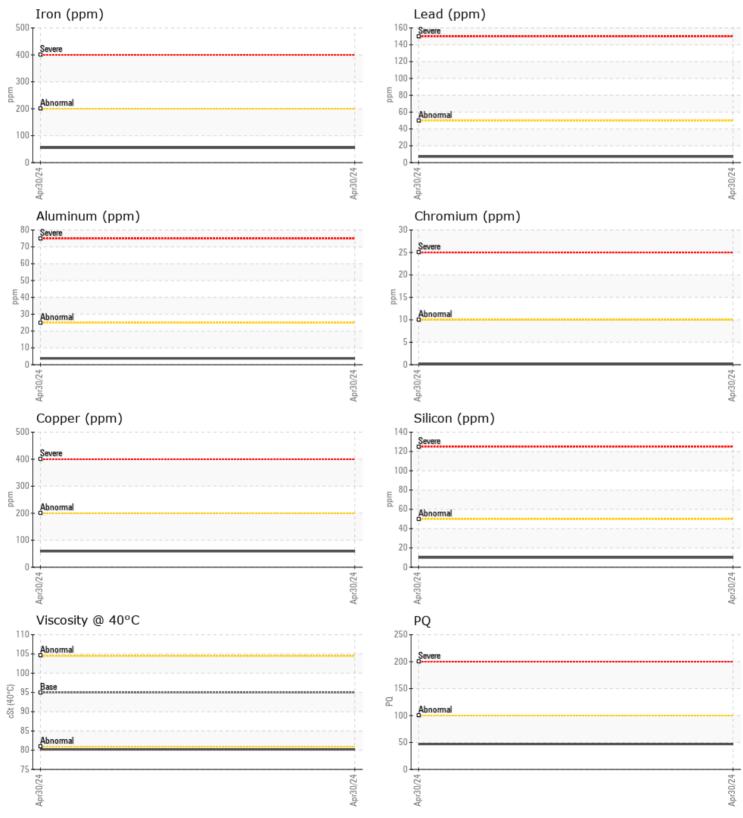
 Report Date:
 11 May 2024

Contact/Location: Nelson Beau Fordham Jr - VP152512

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP152512 [WUSCAR] 06172896 (Generated: 05/11/2024 10:33:31) Rev: 2

Contact/Location: Nelson Beau Fordham Jr - VP152512