

ENGINE MARINE PORT

EQUIP NUM: PORT_6V92DETRODIESEL

SERIAL NUMBER: PORT_6V92DETRODIE

H430-56110-4107

LABEL#: QC

SAMPLE SHIP TIME (days) : 3

805 Marine Mechanic

RECEIVED DATE: 20-Apr-26

DETROIT 6V92

No Action Required

UNKNOWN HOURS ON THE OIL. ALL TESTS APPEAR NORMAL. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND. CONTINUE SAMPLING AT NORMAL INTERVAL.

Interp By: Tony Finney

Interpreted On: 21-Apr-26

SAMPLE INFORMATION

Sampled Date	17-Apr-26
Sample Id	H430-56110-4107
Lab Date	20-Apr-26
Meter [Hr]	1026
Comp Meter [Hr]	1026
Meter On Fluid	
Fluid Brand	CHEVRON
Fluid Weight	40
Fluid Type	DELO
Fluid Change	U
Filter Change	U
Kidney Loop	U
Total Fluid Added	0

For additional sample history, go to:

[S.O.S WEB](#)

CONDITION / CONTAMINATION

17-Apr-26

VISCOSITY (CENTISTOKES) ASTM D445

V100	Viscosity at 100 C	14.50
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INFRARED (UFM) ASTM E2412

ST	Soot	1
OXI	Oxidation	5
SUL	Sulfate By-Product	15
NIT	Nitration	4

WATER

W	Water	N
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WEAR LEVELS / ADDITIVES

17-Apr-26

ELEMENTAL ANALYSIS (PPM) ASTM D5185 [OIL] / ASTM D6130 [COOLANT]

Cu	Copper	11
Fe	Iron	88
Cr	Chromium	6
Al	Aluminum	1
Pb	Lead	6
Sn	Tin	5
Si	Silicon	8
Na	Sodium	10
K	Potassium	0
Mo	Molybdenum	28
Ni	Nickel	1
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Ca	Calcium	2141
P	Phosphorus	896
Zn	Zinc	986
Mg	Magnesium	15
Ba	Barium	0
B	Boron	21
Sb	Antimony	0

ANTIFREEZE

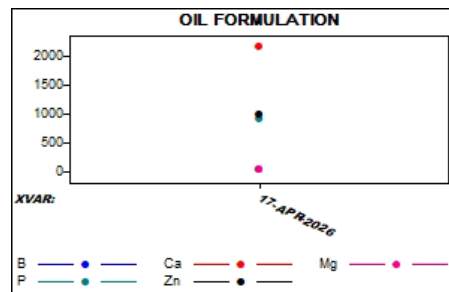
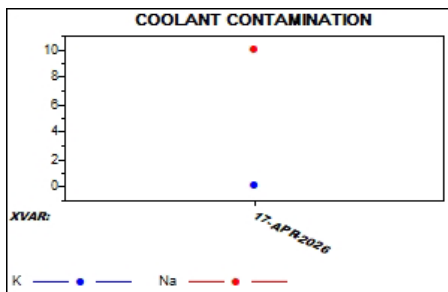
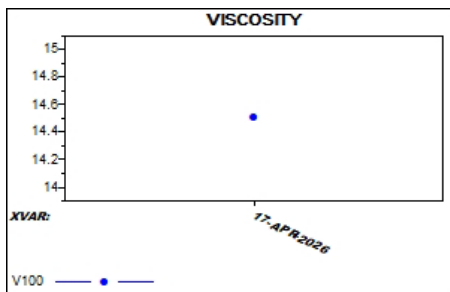
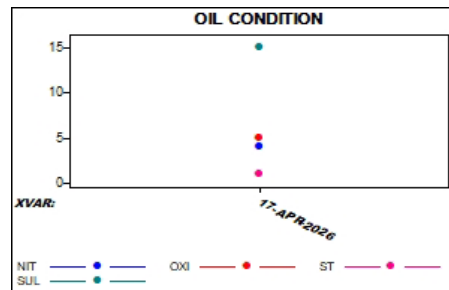
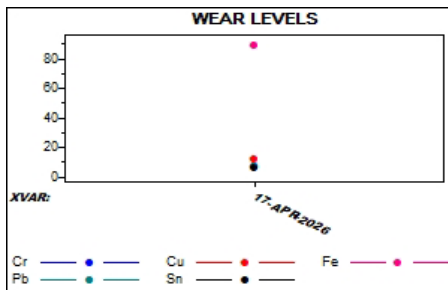
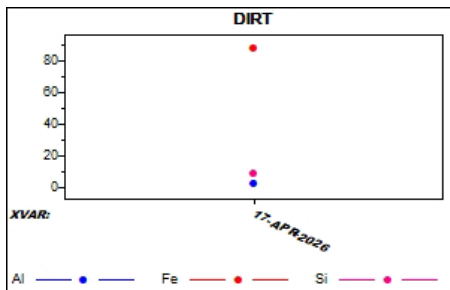
A	Antifreeze	N
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FUEL

F	Fuel	N
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FUEL CONTENT (%) ASTM D3524

PFc	Percent Fuel	0.6
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Report Comment

February 27, 2026, SOS Web functionality will transition to VisionLink®. Begin the transition to VisionLink now - Sign up or log in to vlcat.com to update your settings, manage your fleet, configure your jobsites (groups) and notifications. Once the transition occurs on February 27, 2026, the following functionality will be available in VisionLink: submit samples, track samples, view and graph sample history, and view/download reports. SOS Web will no longer be available on March 2, 2026.