

**TRANSMISSION**

**EQUIP NUM: B4601271**

**SERIAL NUMBER: B4601271**

**H430-56110-4118**

LABEL#: QC

SAMPLE SHIP TIME (days) : 3

**805 Marine Mechanic**

RECEIVED DATE: 20-Apr-26

**UNKNOWN UNKNOWN  
Monitor Compartment**



UNKNOWN HOURS ON THE OIL. TRACE LEVELS OF WATER DETECTED (0.1%) MAY BE CONDENSATION. ALL OTHER ANALYSIS READINGS APPEAR NORMAL. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND. RESAMPLE IN 10 HOURS TO MONITOR.

**Interp By: Tony Finney  
Interpreted On: 21-Apr-26**

**SAMPLE INFORMATION**



Sampled Date	17-Apr-26
Sample Id	H430-56110-4118
Lab Date	20-Apr-26
Meter [Hr]	0
Comp Meter [Hr]	0
Meter On Fluid	0
Fluid Brand	CHEVRON
Fluid Weight	30
Fluid Type	DELO
Fluid Change	N
Filter Change	N
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	16.00
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**INFRARED (UFM) ASTM E2412**

ST	Soot	0
OXI	Oxidation	8
SUL	Sulfate By-Product	17
NIT	Nitration	5

**WATER**

W	Water	T
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**WEAR LEVELS / ADDITIVES**

17-Apr-26

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

Cu	Copper	19
Fe	Iron	14
Cr	Chromium	0
Al	Aluminum	0
Pb	Lead	2
Sn	Tin	0
Si	Silicon	4
Na	Sodium	9
K	Potassium	0
Mo	Molybdenum	61
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	1
V	Vanadium	0
Ca	Calcium	1502
P	Phosphorus	971
Zn	Zinc	1039
Mg	Magnesium	377
Ba	Barium	0
B	Boron	123
Sb	Antimony	0

**ANTIFREEZE**

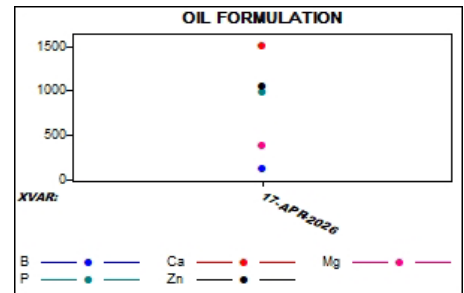
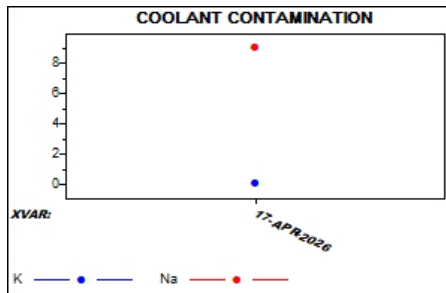
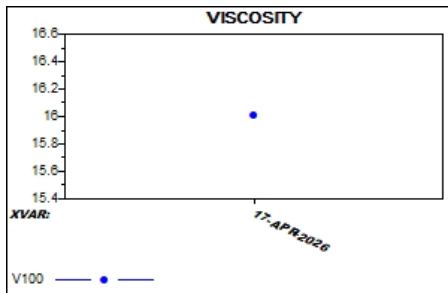
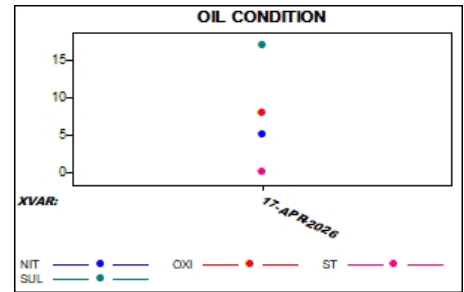
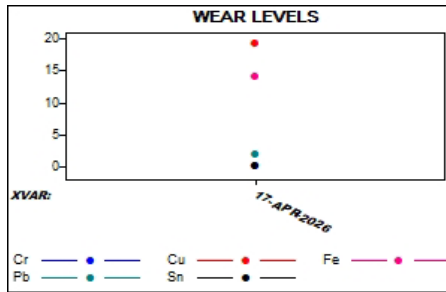
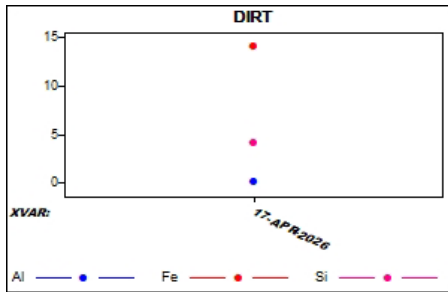
A	Antifreeze	N
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**CLEANLINESS**

17-Apr-26

**PARTICLE COUNT - ISO 11171:1999 reported per ISO 4406**

ISO	ISO Code Rating	H20
PC Ra	PC Rating	-



**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.