

**ENGINE MARINE PORT**

**EQUIP NUM: PORT**

**SERIAL NUMBER: NOSN\_ENG\_MA\_PORT**

**H430-56026-0116**

LABEL#: QC

SAMPLE SHIP TIME (days) : 3

**805 Marine Mechanic**

RECEIVED DATE: 26-Jan-26

**VOLVO TAMD63A**

**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: 05-Feb-26**

**SAMPLE INFORMATION**

Sampled Date	23-Jan-26
Sample Id	H430-56026-0116
Lab Date	26-Jan-26
Meter [Hr]	8
Comp Meter [Hr]	8
Meter On Fluid	
Fluid Brand	CHEVRON
Fluid Weight	15W-40
Fluid Type	DELO
Fluid Change	Y
Filter Change	Y
Kidney Loop	U
Total Fluid Added	0

For additional sample history, go to:

[S.O.S WEB](#)

**CONDITION / CONTAMINATION**

23-Jan-26

**VISCOSITY (CENTISTOKES) ASTM D445**

V100	Viscosity at 100 C	14.70
------	--------------------	-------

**INFRARED (UFM) ASTM E2412**

ST	Soot	0
OXI	Oxidation	14
SUL	Sulfate By-Product	19
NIT	Nitration	5

**WATER**

W	Water	N
---	-------	---

**WEAR LEVELS / ADDITIVES**

23-Jan-26

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

Cu	Copper	3
Fe	Iron	11
Cr	Chromium	0
Al	Aluminum	0
Pb	Lead	1
Sn	Tin	0
Si	Silicon	4
Na	Sodium	0
K	Potassium	1
Mo	Molybdenum	128
Ni	Nickel	1
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Ca	Calcium	1489
P	Phosphorus	1024
Zn	Zinc	1122
Mg	Magnesium	658
Ba	Barium	0
B	Boron	365
Sb	Antimony	0

**ANTIFREEZE**

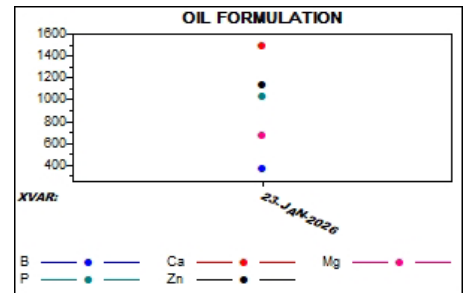
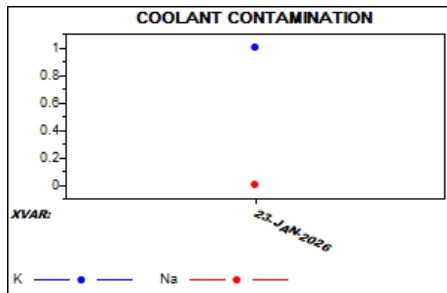
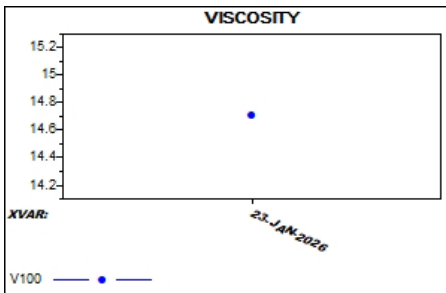
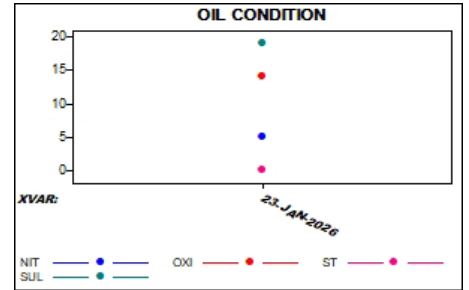
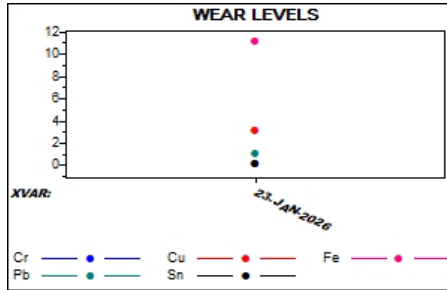
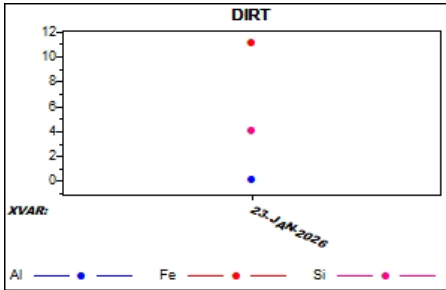
A	Antifreeze	N
---	------------	---

**FUEL**

F	Fuel	N
---	------	---

**FUEL CONTENT (%) ASTM D3524**

PFc	Percent Fuel	1.3
-----	--------------	-----



**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.