

ENGINE MARINE

EQUIP NUM: 805 MARINE MECHANIC

SERIAL NUMBER: NOSNME_805

H430-55335-5003

LABEL#: QC

SAMPLE SHIP TIME (days) : 6

S.B. Marine Mechanic

RECEIVED DATE: 01-Dec-25

VOLVO AD41P-A

No Action Required

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: 01-Dec-25

SAMPLE INFORMATION

Sampled Date	25-Nov-25
Sample Id	H430-55335-5003
Lab Date	01-Dec-25
Meter [Hr]	501
Comp Meter [Hr]	501
Meter On Fluid	200
Fluid Brand	CHEVRON
Fluid Weight	15W-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

25-Nov-25

VISCOSITY (CENTISTOKES) ASTM D445

V100	Viscosity at 100 C	13.50
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INFRARED (UFM) ASTM E2412

ST	Soot	16
OXI	Oxidation	9
SUL	Sulfate By-Product	19
NIT	Nitration	8

WATER

W	Water	N
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WEAR LEVELS / ADDITIVES

25-Nov-25

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

Cu	Copper	10
Fe	Iron	64
Cr	Chromium	1
Al	Aluminum	0
Pb	Lead	2
Sn	Tin	0
Si	Silicon	6
Na	Sodium	9
K	Potassium	1
Mo	Molybdenum	71
Ni	Nickel	2
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	1
Ca	Calcium	1084
P	Phosphorus	1114
Zn	Zinc	1268
Mg	Magnesium	1047
Ba	Barium	0
B	Boron	6
Sb	Antimony	0

ANTIFREEZE

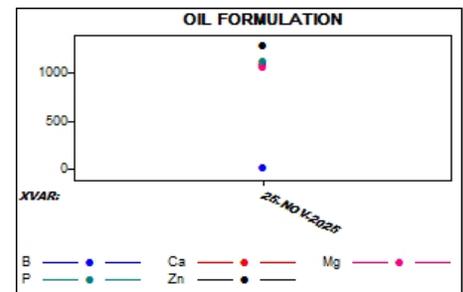
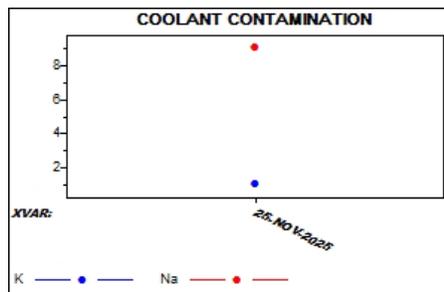
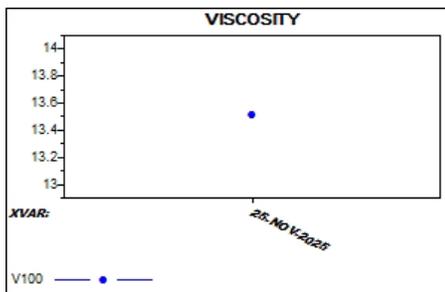
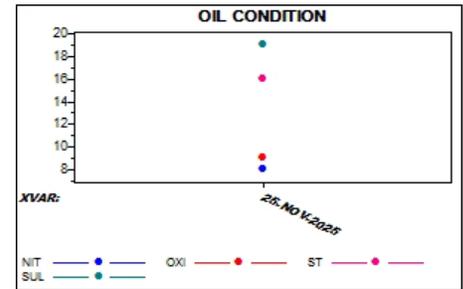
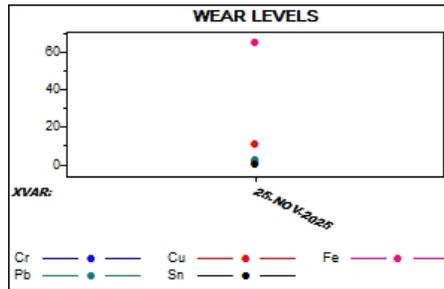
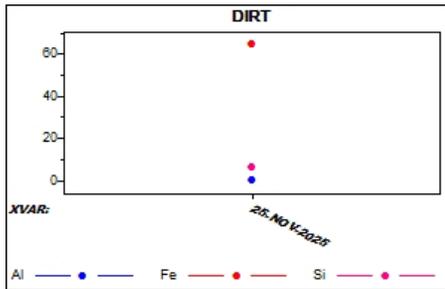
A	Antifreeze	N
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FUEL

F	Fuel	N
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FUEL CONTENT (%) ASTM D3524

PFc	Percent Fuel	1.26
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