

ENGINE MARINE GENSET

EQUIP NUM: GEN_805MDM

SERIAL NUMBER: GEN_805MDM

NORTHERN_L PX-308K1

No Action Required

**Interp By: Tony Finney
Interpreted On: 26-Dec-25**

H430-55352-0902

LABEL#: QC

SAMPLE SHIP TIME (days) : 6

805 Marine Mechanic

RECEIVED DATE: 18-Dec-25

ALL TESTS APPEAR NORMAL. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND. CONTINUE SAMPLING AT NORMAL INTERVAL.

SAMPLE INFORMATION

Sampled Date	12-Dec-25
Sample Id	H430-55352-0902
Lab Date	18-Dec-25
Meter [Hr]	2983
Comp Meter [Hr]	2983
Meter On Fluid	250
Fluid Brand	CHEVRON
Fluid Weight	15W-40
Fluid Type	
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

12-Dec-25

VISCOSITY (CENTISTOKES) ASTM D445

V100	Viscosity at 100 C	13.30
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INFRARED (UFM) ASTM E2412

ST	Soot	0
OXI	Oxidation	20
SUL	Sulfate By-Product	22
NIT	Nitration	6

WATER

W	Water	N
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WEAR LEVELS / ADDITIVES

12-Dec-25

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

Cu	Copper	2
Fe	Iron	5
Cr	Chromium	1
Al	Aluminum	0
Pb	Lead	0
Sn	Tin	0
Si	Silicon	8
Na	Sodium	11
K	Potassium	0
Mo	Molybdenum	48
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	1
Ca	Calcium	2019
P	Phosphorus	996
Zn	Zinc	1047
Mg	Magnesium	634
Ba	Barium	0
B	Boron	113
Sb	Antimony	0

ANTIFREEZE

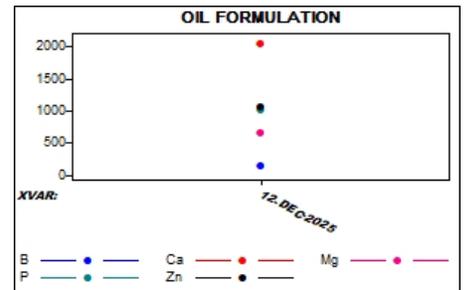
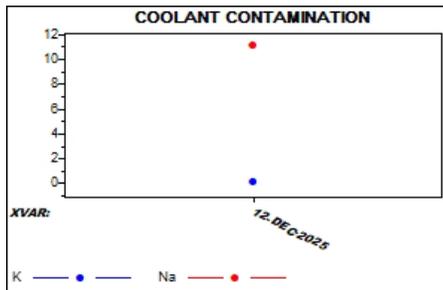
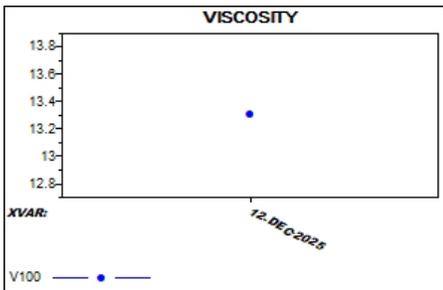
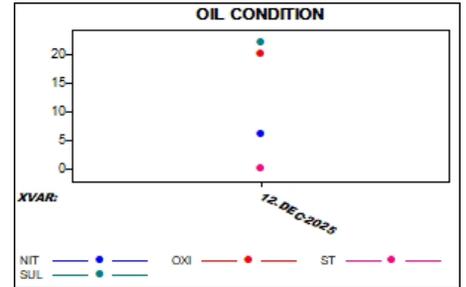
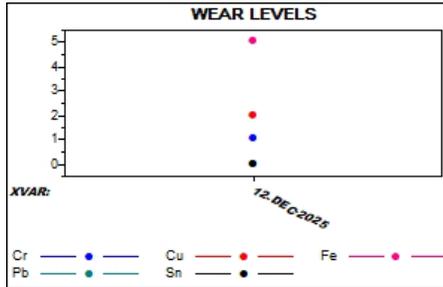
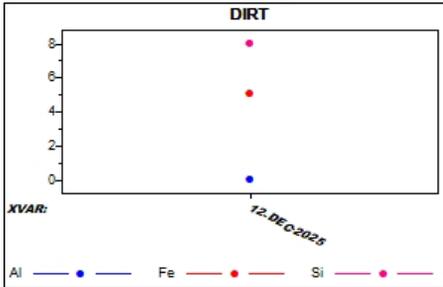
A	Antifreeze	N
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FUEL

F	Fuel	N
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FUEL CONTENT (%) ASTM D3524

PFc	Percent Fuel	1.85
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Report Comment

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