

ENGINE MARINE GENSET

EQUIP NUM: TIMEOUT_GEN

SERIAL NUMBER: TIMEOUT_GEN_SB

H430-55196-0227

LABEL#: QC

SAMPLE SHIP TIME (days) : 5

S.B. Marine Mechanic

RECEIVED DATE: 15-Jul-25

**WESTERBEKE 8KW_WESTERBEKE
Monitor Compartment**



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: 15-Jul-25**

SAMPLE INFORMATION



Sampled Date	10-Jul-25
Sample Id	H430-55196-0227
Lab Date	15-Jul-25
Meter [Hr]	964
Comp Meter [Hr]	964
Meter On Fluid	964
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

10-Jul-25

VISCOSITY (CENTISTOKES) ASTM D445

V100	Viscosity at 100 C	11.70
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INFRARED (UFM) ASTM E2412

ST	Soot	3
OXI	Oxidation	16
SUL	Sulfate By-Product	21
NIT	Nitration	7

WATER

W	Water	T
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WEAR LEVELS / ADDITIVES

10-Jul-25

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

Cu	Copper	4
Fe	Iron	5
Cr	Chromium	1
Al	Aluminum	0
Pb	Lead	1
Sn	Tin	0
Si	Silicon	10
Na	Sodium	7
K	Potassium	2
Mo	Molybdenum	1
Ni	Nickel	1
Ag	Silver	2
Ti	Titanium	0
V	Vanadium	0
Ca	Calcium	2323
P	Phosphorus	1117
Zn	Zinc	1141
Mg	Magnesium	67
Ba	Barium	1
B	Boron	178
Sb	Antimony	0

ANTIFREEZE

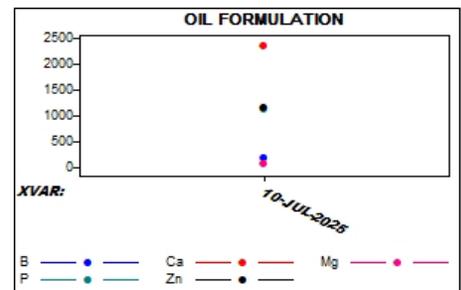
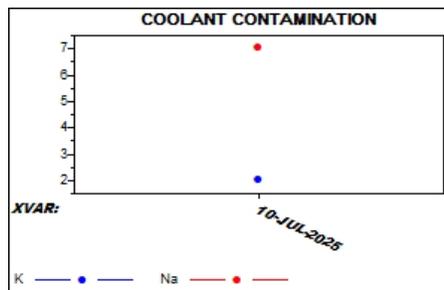
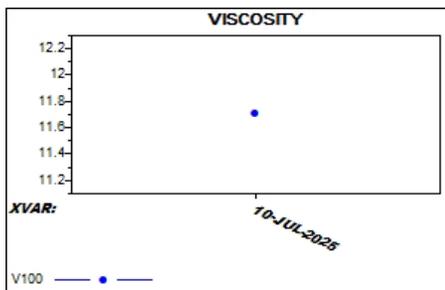
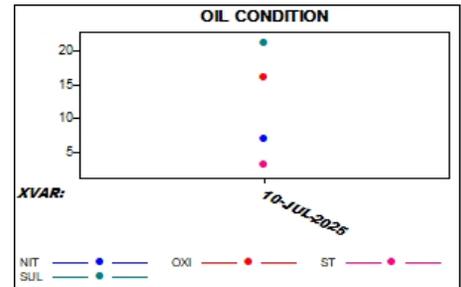
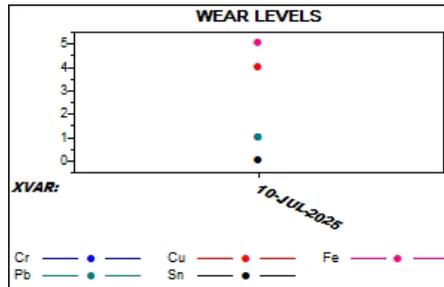
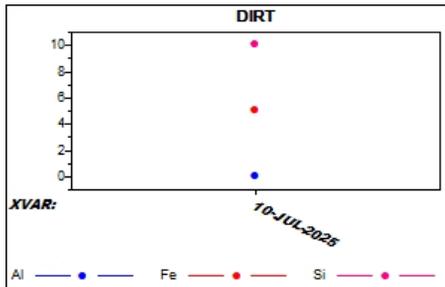
A	Antifreeze	N
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FUEL

F	Fuel	N
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FUEL CONTENT (%) ASTM D3524

PFc	Percent Fuel	5.56
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