

ENGINE MARINE PORT

EQUIP NUM: 805MM

SERIAL NUMBER: 805MM_PORTTRAN

H430-55086-1006

LABEL#: QC

SAMPLE SHIP TIME (days) : 2

S.B. Marine Mechanic

RECEIVED DATE: 27-Mar-25

LUGGER 6125A_LUGGER

No Action Required

Interp By: Tony Finney

Interpreted On: 27-Mar-25

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

SAMPLE INFORMATION

Sampled Date	25-Mar-25
Sample Id	H430-55086-1006
Lab Date	27-Mar-25
Meter [Hr]	3551
Comp Meter [Hr]	3551
Meter On Fluid	400
Fluid Brand	CHEVRON
Fluid Weight	15W-40
Fluid Type	
Fluid Change	N
Filter Change	N
Kidney Loop	U
Total Fluid Added	0

WEAR LEVELS / ADDITIVES

25-Mar-25

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

Cu	Copper	1
Fe	Iron	7
Cr	Chromium	0
Al	Aluminum	0
Pb	Lead	1
Sn	Tin	0
Si	Silicon	5
Na	Sodium	5
K	Potassium	0
Mo	Molybdenum	144
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Ca	Calcium	1502
P	Phosphorus	1073
Zn	Zinc	1250
Mg	Magnesium	572
Ba	Barium	0
B	Boron	421
Sb	Antimony	0

For additional sample history, go to:

[S.O.S WEB](#)

CONDITION / CONTAMINATION

25-Mar-25

VISCOSITY (CENTISTOKES) ASTM D445		
V100	Viscosity at 100 C	13.70

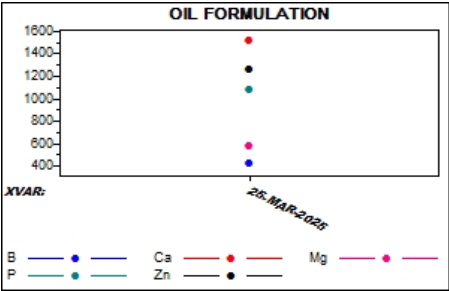
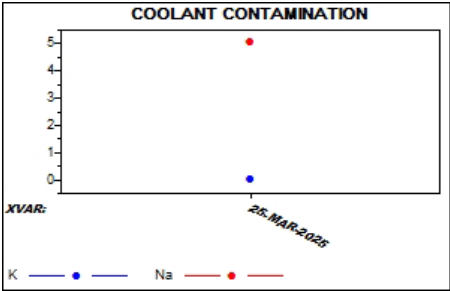
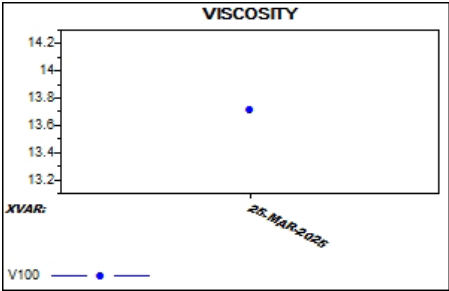
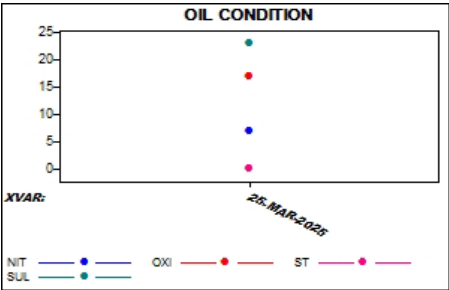
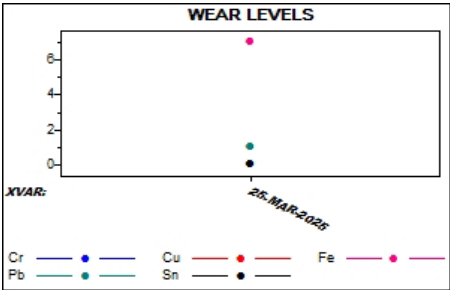
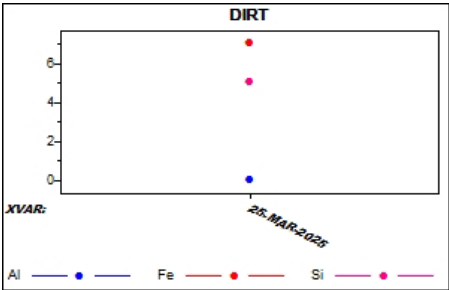
INFRARED (UFM) ASTM E2412		
ST	Soot	0
OXI	Oxidation	17
SUL	Sulfate By-Product	23
NIT	Nitration	7

WATER		
W	Water	N

ANTIFREEZE		
A	Antifreeze	N

FUEL		
F	Fuel	N

FUEL CONTENT (%) ASTM D3524		
PFc	Percent Fuel	1.85



Report Comment

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