

## ENGINE MARINE

EQUIP NUM: 805MM

SERIAL NUMBER: 805MM\_STRBTRAN

## STARBOARD

ZF 1749070003

H430-55087-0629

LABEL#: QC

SAMPLE SHIP TIME (days) : 93

**S.B. Marine Mechanic**

LOCATION: LUGGER


RECEIVED DATE: 28-Mar-25

 **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: 28-Mar-25

## SAMPLE INFORMATION



Sampled Date	25-Dec-24
Sample Id	H430-55087-0629
Lab Date	28-Mar-25
Meter [Hr]	3556
Comp Meter [Hr]	3556
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

25-Dec-24

## VISCOSITY (CENTISTOKES) ASTM D445

V100 Viscosity at 100 C 13.80

## INFRARED (UFM) ASTM E2412

ST	Soot	0
OXI	Oxidation	16
SUL	Sulfate By-Product	24
NIT	Nitration	7

## WATER

W Water N

## WEAR LEVELS / ADDITIVES

25-Dec-24

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

Cu	Copper	1
Fe	Iron	5
Cr	Chromium	0
Al	Aluminum	0
Pb	Lead	0
Sn	Tin	0
Si	Silicon	6
Na	Sodium	6
K	Potassium	0
Mo	Molybdenum	156
Ni	Nickel	0
Ag	Silver	0
Ti	Titanium	0
V	Vanadium	0
Ca	Calcium	1568
P	Phosphorus	1154
Zn	Zinc	1238
Mg	Magnesium	572
Ba	Barium	0
B	Boron	479
Sb	Antimony	0

## ANTIFREEZE

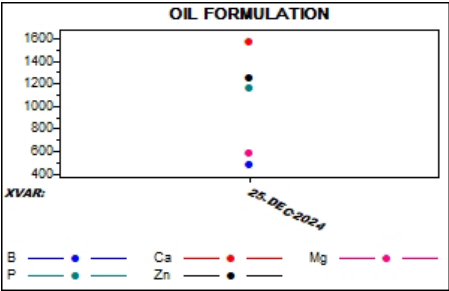
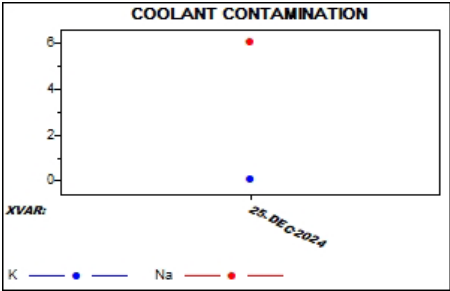
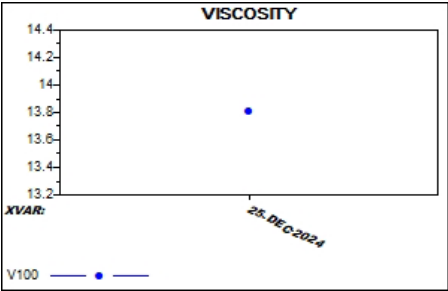
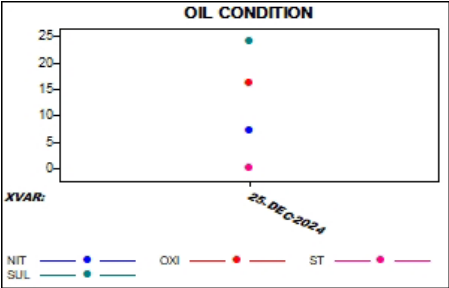
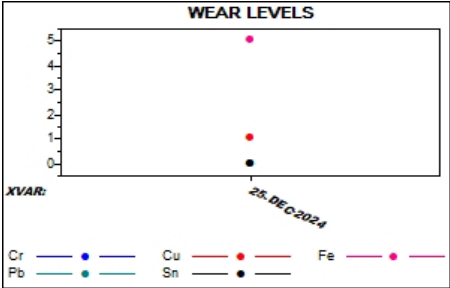
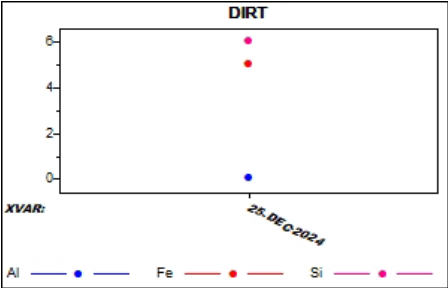
A Antifreeze N

## FUEL

F Fuel N

## FUEL CONTENT (%) ASTM D3524

PFc Percent Fuel 1.57



Report Comment

VisionLink® will be the new home for S-O-SSM Services fluid analysis. Begin the transition to VisionLink now - Sign up or log into [vcat.com](https://vcat.com) to update your settings, manage your fleet, configure your jobsites (groups), and view your samples. The ability for users to submit samples, track samples, view and graph sample history, and download reports are coming to VisionLink soon.