

RADIATOR

EQUIP NUM: VOLVO

SERIAL NUMBER: 805MM_RA

H430-55343-7021

LABEL#: QC

SAMPLE SHIP TIME (days) : 0

S.B. Marine Mechanic

RECEIVED DATE: 09-Dec-25

VOLVO_PENT AD41P-A

Monitor Compartment



TRACE AMOUNT OF OIL RESIDUE DETECTED IN THIS SAMPLE. SAMPLE MAY HAVE BEEN CONTAMINATED WHEN PULLED. CHECK THE SAMPLING TECHNIQUE. CHECK THE ENGINE FOR CORROSION OF THE OIL COOLERS OR LEAKAGE OF A SEAL OR GASKET BETWEEN THE COOLING SYSTEM AND AN OIL CONTAINING SYSTEM. RECOMMEND TO RESAMPLE AS SOON AS POSSIBLE TO CONFIRM ANALYSIS.

Interp By: Tony Finney

Interpreted On: 10-Dec-25

SAMPLE INFORMATION

	09-Dec-25	25-Nov-25
Sampled Date	09-Dec-25	25-Nov-25
Sample Id	H430-55343-7021	H430-55335-7027
Lab Date	09-Dec-25	01-Dec-25
Meter [Hr]	690	501
Comp Meter [Hr]	690	501
Meter On Fluid	250	250
Fluid Brand	VOLVO	VOLVO
Fluid Weight		
Fluid Type	PENTA COOLANT	PENTA COOLANT
Fluid Change	U	N
Filter Change	U	N
Total Fluid Added	0	0

PREVIOUS SAMPLE

TRACE AMOUNT OF OIL RESIDUE DETECTED IN THIS SAMPLE. SAMPLE MAY HAVE BEEN CONTAMINATED WHEN PULLED. CHECK THE SAMPLING TECHNIQUE. CHECK THE ENGINE FOR CORROSION OF THE OIL COOLERS OR LEAKAGE OF A SEAL OR GASKET BETWEEN THE COOLING SYSTEM AND AN OIL CONTAINING SYSTEM. RECOMMEND TO RESAMPLE AS SOON AS POSSIBLE TO CONFIRM ANALYSIS.

For additional sample history, go to:

[S.O.S WEB](#)

ADDITIONAL CHARACTERISTICS

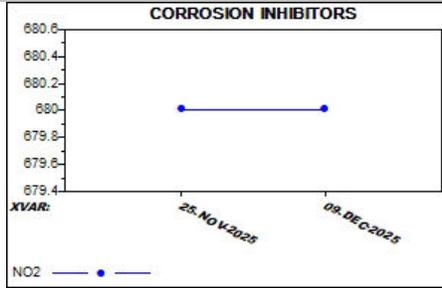
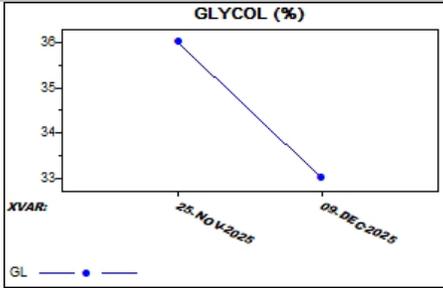
		09-Dec-25	25-Nov-25
REFRACTIVE INDEX			
GL	Glycol (%)	33	36
FP	Freeze Point (°C)	-18	-21
BP	Boil Point (°C)	103	104

PHYSICAL CHARACTERISTICS

		09-Dec-25	25-Nov-25
PHYSICAL			
Color	Color	green	green
App	Appearance	sl cloudy	sl cloudy
Odor	Odor	norm	norm
Oil	Oil	trace	trace
Foam	Foam	norm	norm
PAmt	Precip Amount	none	none

CORROSION LEVELS/ CHEMISTRY

		09-Dec-25	25-Nov-25
NITRITE (ppm)			
NO2	Nitrite	680	680



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 vlcat.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.