

CONSTRUCTION EQUIPMENT VOLVO A30G 752813 - DIESEL ENGINE



Sample No: VCP432130D

Oil Type:

VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3

Job No:

SAMPLE INFORMATION ple Number VCP432130D VCP393535 ple Date 08 Nov 2023 03 Mar 2023 ple Date 08 Nov 2023 03 Mar 2023 nine Hours 1710 512 lours 0 512 lours Changed Changed ole Status ABNORMAL ABNORMAL OIL CONDITION I2.9 10.4	
ple Date 08 Nov 2023 03 Mar 2023 nine Hours 1710 512 lours 0 512 changed Changed Changed ple Status ABNORMAL ABNORMAL 0IL CONDITION	
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Oll CONDITION ABNORMAL ABNORMAL @ 100°C cSt 12.9 10.4	
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OIL CONDITION @ 100°C cSt ■ 12.9 ▲ 10.4	
@ 100°C cSt 12.9 10.4	
Number (BN) mg KOH/g ■8.4 ■6.2	
ation (PA) % 78 58	
No	
CONTAMINATION	
er % NEG NEG	
% % 0.5 0 .4	
ition (PA) % 77 87	
tion (PA) % 62 56	
bl % NEG □0.0	
% <1.0 □0.5	
on ppm 5 29	
um ppm 0 3	
ssium ppm 2 2	
WEAR METALS	
ppm 13 28	
per ppm 🔺 50 🔺 338	
ppm 1	
ppm 1 3	
ninum ppm 1 3	
mium ppm □<1	
/bdenum ppm □45 □ 79	
el ppm 4	
i um ppm <1 <1	
r ppm □<1	
ganese ppm □<1 □6	
idium ppm 0 <1	
ppm 1105 1128	
phorus ppm 926 931	
ım ppm □<1 □ 0	
n ppm 21 22	



AND ASSOCIATES

FISHER AVENUE A, FL 619 ct: PM Services vices@ripaconstruction.com

nosis

d filter change at the time of ing has been noted. No ctive action is recommended at me. Resample at the next e interval to monitor.The er level has decreased, but is still rmal. All other component wear are normal. There is no tion of any contamination in I. The BN result indicates that is suitable alkalinity remaining oil. The condition of the oil is table for the time in service.

RIPTAM 10870778 No: Don Baldridge Signed: Report Date: 09 Feb 2024

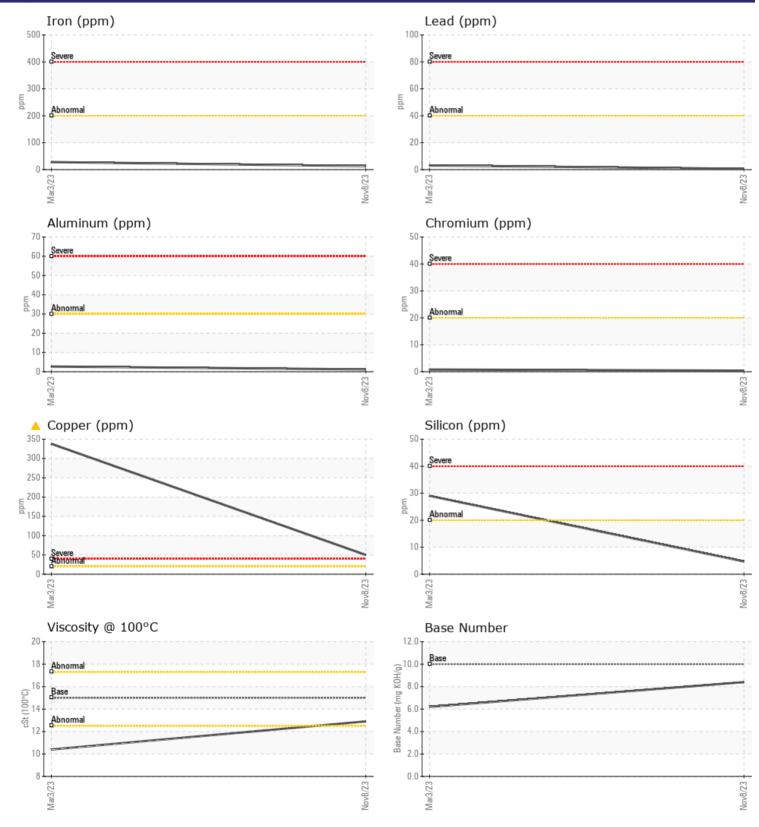
Contact/Location: PM Services ? - RIPTAM

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: PM Services ? - RIPTAM