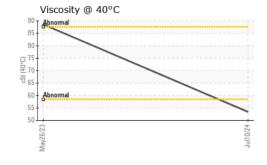


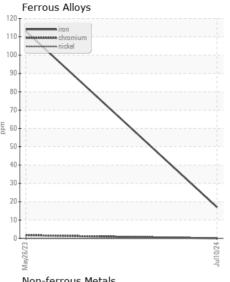
Machine Id **VOLVO A30G 752670**

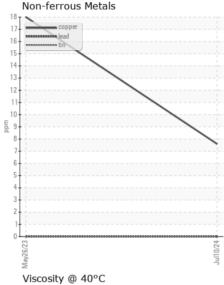
Front Axle

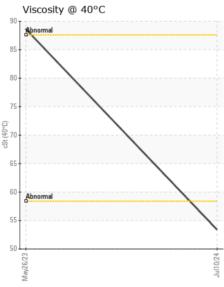
VOLVO SUPER GEAR OIL 75W-80-GO102 (--- GAL)

Test	UOM	Method	Limit/Abn	Current	History1	History
Sample Number		Client Info		ASC0008294	VCP0005855	
Sample Date		Client Info		10 Jul 2024	26 May 2023	
Machine Age	hrs	Client Info		995	514	
Oil Age	hrs	Client Info		481	514	
Filter Age	hrs	Client Info		0	0	
Oil Changed		Client Info		Changed	Changed	
Filter Changed		Client Info		N/A	N/A	
Sample Status				NORMAL	NORMAL	
Iron	ppm	ASTM D5185m	>900	17	113	
Chromium		ASTM D5185m	>20	0	2	
				0	0	
Silver				0	0	
			>30	0	5	
Lead				0	0	
Copper				8	18	
Tin				0	0	
Vanadium		ASTM D5185m		0	0	
White Metal			NONE	NONE	MODER	
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	
Silicon	ppm	ASTM D5185m	>50	<1	3	
Potassium	ppm	ASTM D5185m	>20	<1	4	
Water		WC Method	>0.2	NEG	NEG	
Silt	scalar	*Visual	NONE	NONE	NONE	
Debris	scalar	*Visual	NONE	NONE	NONE	
Sand/Dirt	scalar					
	scalar				NORML	
Odor	scalar	*Visual			NORML	
Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	
Sodium	nnm	ASTM D5185m		3	1	
-						
-						
Phosphorus	ppm	ASTM D5185m		2240	1374	
. Hoopholus		ASTM D5185m		53	306	
7inc	nnm					
Zinc Sulfur	ppm	ASTM D5185m		29277	24258	
	Sample Number Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium Nickel Titanium Silver Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Yellow Metal Silicon Potassium Water Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium	Sample Number Sample Date Machine Age hrs Oil Age hrs Filter Age hrs Oil Changed Filter Changed Sample Status Iron ppm Chromium ppm Nickel ppm Titanium ppm Aluminum ppm Lead ppm Copper ppm Tin ppm Vanadium ppm White Metal scalar Yellow Metal scalar Silicon ppm Potassium ppm Water Silt scalar Debris scalar Sand/Dirt scalar Sand/Dirt scalar Codor scalar Emulsified Water scalar Sodium ppm Boron ppm Barium ppm Manganese ppm Magnesium ppm Calcium ppm	Sample Number Sample Date Machine Age Oil Age Inrs Client Info Client Info Oil Age Inrs Client Info Client Info Oil Changed Filter Age Oil Changed Filter Changed Client Info Client Info Client Info Client Info Client Info Client Info Sample Status Iron ppm ASTM D5185m Chromium ppm ASTM D5185m Nickel ppm ASTM D5185m Nickel ppm ASTM D5185m Aluminum ppm ASTM D5185m Aluminum ppm ASTM D5185m Copper ppm ASTM D5185m Tin ppm ASTM D5185m Vanadium ppm ASTM D5185m Visual Silicon ppm ASTM D5185m Vater WC Method Silt scalar Visual Debris scalar *Visual Debris scalar *Visual Appearance scalar *Visual Sand/Dirt scalar *Visual Appearance scalar *Visual Sand/Dirt scalar *Visual Appearance scalar *Visual Sand/Dirt Appearance scalar *Visual Appearance scalar *Visual Appearance scalar *Visual Appearance Scalar Appearance scalar *Visual Appearance Scalar Appearance Appearance Scalar Appearance Appearance Appearance Appearance Appearance Appearance Appearance Appea	Sample Number Sample Date Client Info Machine Age hrs Client Info Oil Age hrs Client Info Filter Age hrs Client Info Client Info Filter Age hrs Client Info Client Info Filter Changed Filter Changed Sample Status Iron Chromium ppm ASTM D5185m S10ver Aluminum ppm ASTM D5185m Aluminum ppm ASTM D5185m ASTM D5185m ASTM D5185m Aluminum ppm ASTM D5185m Lead ppm ASTM D5185m ASTM D5185m	Sample Number Client Info ASC0008294 Sample Date Client Info 10 Jul 2024 Machine Age hrs Client Info 995 Oil Age hrs Client Info 0 Filter Age hrs Client Info Changed Oil Changed Client Info N/A NAM Sample Status NORMAL NORMAL Iron ppm ASTM D5185m >900 17 Chromium ppm ASTM D5185m >900 17 Chromium ppm ASTM D5185m >20 0 Nickel ppm ASTM D5185m >10 0 Titanium ppm ASTM D5185m >30 0 Aluminum ppm ASTM D5185m >30 0 Lead ppm ASTM D5185m >30 0 Lead ppm ASTM D5185m >50 0 Copper ppm ASTM D5185m >20 0 Vanadium ppm	Sample Number Client Info ASC0008294 VCP0005855 Sample Date Client Info 10 Jul 2024 26 May 2023 Machine Age hrs Client Info 995 514 514 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114 5114











Certificate L2367

Laboratory Sample No.

: ASC0008294 Lab Number : 06233640 Unique Number : 11117133 Test Package : CONST

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 11 Jul 2024 **Tested** : 12 Jul 2024

Diagnosed : 13 Jul 2024 - Don Baldridge

000 - ASCENDUM MACHINERY INC - EXPECT MORE TEAM 1025 INTERNATIONAL DR NW

CONCORD, US 28027

Contact: CELENA SHANK

To discuss this sample report, contact Customer Service at 1-800-237-1369.

celena.shank@ascendummachinery.com T:

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

F: