

CONSTRUCTION EQUIPMENT ALTA RENTS VOLVO A25G 752137 - FRONT AXLE



Sample No: VCP427174

Oil Type: VOLVO PREMIUM GEAR OIL 85W-140 GL-5

Job No: ALTA RENTS

Sample Number					
Sample Date Machine Hours 2899 Oil Hours Oil Hours Oil Changed Not Changd Sample Status NORMAL OIL CONDITION Visc @ 40°C cSt	SAMPLE	INFORMATION			
Sample Date Machine Hours 2899 Oil Hours Oil Hours Oil Changed Not Changd Sample Status NORMAL OIL CONDITION Visc @ 40°C cSt	Sample Number	-	VCP427174	 	
Machine Hours 2899			26 Jun 2023	 	
Oil Changed				 	
Sample Status	Oil Hours		0	 	
Sample Status	Oil Changed		Not Changd	 	
OIL CONDITION Visc @ 40°C				 	
Visc @ 40°C CSt 279					
CONTAMINATION Silicon	OIL CON	DITION			
CONTAMINATION Silicon ppm 33	Visc @ 40°C	cSt	279	 	
CONTAMINATION Silicon ppm 33			_		
Silicon ppm 3 </td <td>VOLVO</td> <td>INATION</td> <td></td> <td></td> <td></td>	VOLVO	INATION			
Sodium ppm 0 Potassium ppm 1 WEAR METALS Iron ppm 34 Copper ppm 3 Lead ppm 0 Tin ppm 0 Aluminum ppm 0 Molybdenum ppm 7 Mickel ppm 0 Nikel ppm 0 Silver ppm 0 Vanadium ppm 0 Vanadium ppm 137 Calcium ppm <td< td=""><td></td><td>IINATIUN</td><td></td><td></td><td></td></td<>		IINATIUN			
Potassium		ppm		 	
WEAR METALS Iron ppm 34		ppm		 	
Iron	Potassium	ppm	1	 	
Iron					
Copper ppm 3 <td>WEAR M</td> <td>ETALS</td> <td></td> <td></td> <td></td>	WEAR M	ETALS			
Lead ppm 0 Tin ppm 0 Aluminum ppm 0 Chromium ppm 1 Molybdenum ppm 1 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Vanadium ppm 0 Vanadium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	Iron	ppm	■34	 	
Tin ppm	Copper	ppm	■ 3	 	
Aluminum ppm 0	Lead	ppm	0	 	
Chromium ppm Molybdenum ppm 7 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 ADDITIVES Calcium ppm 137 Magnesium ppm 42 Phosphorus ppm 939	Tin	ppm	_	 	
Molybdenum ppm 7 Nickel ppm <1	Aluminum	ppm	0	 	
Nickel ppm <		ppm	_	 	
Titanium ppm 0 Silver ppm 0 Manganese ppm Vanadium ppm 0 ADDITIVES Calcium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	Molybdenum	ppm	7	 	
Silver ppm 0 Manganese ppm <1	Nickel	ppm	-<1	 	
Manganese ppm <1	Titanium	ppm	0	 	
Vanadium ppm 0 ADDITIVES Calcium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	Silver	ppm	0	 	
ADDITIVES Calcium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	Manganese	ppm	■<1	 	
ADDITIVES Calcium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	Vanadium	ppm	0	 	
ADDITIVES Calcium ppm 137 Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939				 	
Magnesium ppm 42 Zinc ppm 97 Phosphorus ppm 939	ADDITIV	ES			
Zinc ppm 97 Phosphorus ppm 939	Calcium	ppm	137	 	
Phosphorus ppm 399	Magnesium	ppm	42	 	
	Zinc	ppm	97	 	
Barium ppm 0	Phosphorus	ppm	■939	 	
	Barium	ppm	□ 0	 	
Boron ppm 186	Boron	ppm	186	 	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: BRAD BYRO bradley.byro@altg.com T:

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Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:VOLVO0096Unique No:10537460Signed:Wes DavisReport Date:02 Jul 2023



CONSTRUCTION EQUIPMENT





GRAPHS

