



CONSTRUCTION EQUIPMENT

134741 INT TRANSFER ALJON 600 30135 - FRONT LEFT FINAL DRIVE



Sample No: VCP434132
Oil Type: NOT GIVEN
Job No: 134741 INT TRANSFER



SAMPLE INFORMATION

Sample Number	VCP434132	VCP393281	VCP381214	VCP381229
Sample Date	31 Oct 2023	18 Jan 2023	09 Dec 2022	09 Dec 2022
Machine Hours	2223	512	184	187
Oil Hours	0	0	0	0
Oil Changed	Changed	Not Chngd	Changed	Changed
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

ROMCO INC
 1350 NE LOOP 820
 FORT WORTH, TX
 US 76106
 Contact: CHRIS BITNER
 CBitner@romco.com
 T:
 F: (817)626-8983



OIL CONDITION

Visc @ 40°C	cSt	321	331	310	341
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CONTAMINATION

Silicon	ppm	4	2	2	2
Sodium	ppm	<1	6	2	<1
Potassium	ppm	0	23	4	<1

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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.



WEAR METALS

Iron	ppm	166	19	102	20
Copper	ppm	3	2	6	<1
Lead	ppm	0	4	0	0
Tin	ppm	0	1	0	0
Aluminum	ppm	0	0	<1	<1
Chromium	ppm	1	1	1	0
Molybdenum	ppm	0	<1	<1	0
Nickel	ppm	0	<1	0	0
Titanium	ppm	0	<1	0	0
Silver	ppm	0	<1	0	0
Manganese	ppm	1	<1	2	<1
Vanadium	ppm	0	<1	0	0



ADDITIVES

Calcium	ppm	23	10	12	8
Magnesium	ppm	0	12	<1	0
Zinc	ppm	5	11	12	5
Phosphorus	ppm	937	307	894	956
Barium	ppm	0	0	0	0
Boron	ppm	209	27	151	179

Depot: VOLVO0081
Unique No: 10726662
Signed: Wes Davis
Report Date: 06 Nov 2023



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GRAPHS

