

Date: 1-12-25 Rego: YMN32M Plant ID: 950

Make	Terex	Model	AC250
Service Type	250hr	Serial No:	82413
Service Hrs.	13,250hr 13,224	KM	50777
Next Service	13,500hr	Due (+/- 50Hr. Reading)	

Status type: Satisfactory ✓ Action Required ➤ Not Applicable NA

Status type: Satisfactory ✓ Action Required × Not Applicable NA					
Descript	tion		Status	Action/ Comments	
		250hr /	750hr Ser	vice	
		C	ARRIER		
Check Hy	draulic Pump PTO, Mou	nting & Bolts	1		
	draulic Tank Oil Level		1/		
Check for Air Leaks ALL Points		1			
Check for Fuel Leaks ALL Points		1			
Check for	oil leaks ALL points		1		
Check Tra	ansmission/ retarder oil I	evel	1		
Check Tra	ansfer Case Oil Level		1		
Check Tra	ansfer Case Cooler Syst	em for Leaks	/		
	L Differentials Oil Levels		1		
Check Pla	anetary Reduction (s) Oi	Level			
	sp Cylinder - Condition				
Lubricate suspension cylinder pivots		/	EP2 grease		
Check chassis frame and components for cracks or					
defects		/			
Check ALL Suspension components - wear / tightness		1			
Check AL	L steering components -	wear/ tightness/ hoses	1		
	L Drive / Jack Shaft Univ		11		
Check / L	ube ALL Universal Joints	s on Drive Line	1/		
Check Br	ake Pads/ linings wear &	Record thickness			
	L/H	R/H		Minimum Thickness =	2 mm
Axle 1					
Axle 2			//		
Axle 3			1,		
Axle 4			1		
Axle 5					
Check Pa	rk Brake Operation		/		
Check Service Brake Operation					
	ake Expanding Cylinders				
Check Low Air Warning Devices		1			
Check all covers, panels for security					
Check Diff Lock Operation		/			



D. ALLAS T. L. CW. CO. III		1		
Drain ALL Air Tanks of Water / Sediments	1			
Inspect steering hoses	/			
Lube ALL axles, and steering knuckle bearing	1/	EP2 Grease		
Top up auto greaser (if fitted)	/	EP2 Grease		
Check outrigger pads, rails and retainers for condition	1			
Inspect outrigger length cables and sensors	1/			
Lubricate outrigger beams	1	Lagermeister paste		
Check Battery Electrolyte Level	1			
Visual Inspect Air Intake pipes & hoses				
Check Coolant & Inhibitor Level / Concentration	1			
Check ALL Coolant / Heater System Hoses	/			
Visual Inspect Radiator Screen & Cooler Cores for				
Blockage				
Check Fan Operation	/			
Check Alternator & A/C Compressor Mount/Bolts				
Check Engine Drive Belts	/			
Check Engine, Lines & Hoses for Abrasion & Position	1			
Check Engine Piping for Leaks	//			
Visual Inspect Engine Mount(s) Condition	/			
Refill Windscreen Washer Water & Test Operation	1			
Check Horn(s)	/	1 . / . / .		
Check Wiper Operation	/	some tyres low on tread		
Check Wheel nut tension		1		
Check Tyre Pressures & Tyre Condition	1	Some tyres low on tread		
Check Seat Belt Condition / Operation				
Check ALL Work Lights	/			
Check ALL Instruments for Operation/Illumination	1			
Check clearance lights	/			
Check Head Lights HI/LO	/			
Check Stop Lights				
Check Reverse Light(s) & Alarm	/			
Check Indicators & Audible Warning	/			
Check ALL Warning Lights and Buzzers	/			
Spray all chrome rods with protectant	/	Decrodyn spray		
Service trailer coupling and check air/electrical	/	If fitted		
connections				
Inspect dolly for any defects	NA	If fitted		
SUPERSTRUCTURE				
Lube Slew Gear / Bearing	1	EP2 Grease		
Lubricate slew gear open teeth	1	Ceplattyn spray		
Check slew gearbox oil level	1	LSX90		
Lubricate slew gearbox pinion bearing	1/	EP2 Grease		
Visually Check Slew Bolts / Gear connections	/			
Check Winch Gearbox Oil Level	/			
Lubricate (grease) winch drum bearing	4	EP2 Grease		
Lubricate Hook block	/			
Lubricate main boom sliding surfaces	NA	Bechem Berlub Grease		
Check for correct operation of LPU and lube				



Spray all chrome cylinder rods		Decrodyn Spray
Top up auto greaser (if fitted)		EP2 Grease
Lubricate Luff Cyl. Bushes	/	EP2 Grease
Lubricate Rear Boom Pivot Bearings	1	EP2 Grease
Inspect Main Boom Track Rollers	/	LF 2 Glease
Inspect Main Boom extension rope track rollers		
Visual check for cracks as per visual inspections list		
Check counterweight operation/ cylinder position sensors		
Check Winch Rope Condition & Lubrication	//	
Check Winch Unit Mountings & Bolts	/	
Visual Inspection of ALL Boom Sect. Damage	/	
Inspect ALL Sheaves on Boom Assy.	1	
Check sheave roller bearings		
Check Hoist Limit Switch Operation		
Check ALL Hydraulics for Correct Operation		
Check ALL Hydraulic Cyl's for Damage/Leaks		The state of the s
Check ALL Hydraulic Hoses for Damage/Leaks	//	
Check ALL Wiring for Damage & Correct Routing	//	
Check Fan Operation	/	
Check Clearance Lights		
Check ALL Work Lights	/	
Check all override key switches return to neutral position	1	
Check ALL Instruments for Operation/Illumination	1	
Check Horn(s)		
Check Wiper Operation	//	
Check ALL Warning Lights and Buzzers		
Check Rotating Light Operation	/	
Check Interior Light Operation		
Check AM/FM Radio Operation		
Check Cabin for Water Leaks		
Check Seat Mounting & Operation		
Refill Windscreen Washer Water & Test Operation		Upper and Lower
Check Heater Operation	×	Heater system needs replacing
Check Air Conditioning		77547 (1 075) 3.7 176600 7 4
Check all crane functions for correct operation		
Lift Test Weight if Available	-/	
Check LMI / SLI Operation / Calibration		
Anti-two block operational	-/-	
Boom length & angle indicators		
Manual boom length & angle indicators	-	
Level indicators		
Emergency controls (E-Stops)		
Operation & safety manuals		
2 way radios condition / operation		



OTHER NOTES:		

Completed by:	Christian, C	Mechanic / Fitter	1-12-25
	Name	Position	Date
	Sheldon U		1-12-25
	Name	Position	Date