

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Prep ready for sale			14/05/25	8650	6587	14/05/25	29/05/25	3d / 2h	

Work Required Prep for sale, remove GPS,Remove all markwell stickers. Remove 2 way	Status Closed
Work Done Prepped for sale and put down on the auction pad	Completed 29/05/2025

Work Order Signature

JJ

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
H286 - Off Hire Checklist Defect/s	Minor defects		13/05/25	6593	6587	14/05/25	21/05/25	20h	

Work Required Tracks in good condition and right tension	Status Closed
Work Done COMMENTS: BS track loose and leaking around track assembly. Very clogged with dirt. Machine getting prepped for sale	Completed 21/05/2025
Work Required Note damages (if any)	Status Closed
Work Done COMMENTS: Dents and scratches, GPS cables on ext are damaged and one is stuck under a cover. Machine getting prepped for sale	Completed 21/05/2025

Work Order Signature

JJ

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Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
H286 - On Hire Checklist Defect/s	Minor defects		08/04/25	6593	6587	14/05/25	15/05/25	20h	

Work Required Decals in good condition Next service sticker in Cab - Other sticker is good condition	Status Closed
Work Done COMMENTS: Some of the pos ID and decals scratches. Stickers need replacing. Sticker getting removed in prep for sale	Completed 15/05/2025

Work Required Note damages (if any)	Status Closed
Work Done COMMENTS: General wear and scratches around counterweight and sides/combining rail, boom side window scratches and frosted in some parts (Perspex), Getting cleaned up in prep for sale	Completed 15/05/2025

Work Order Signature

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Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Excavator Maint Checklist 1	Routine Maintenance Checklist		16/12/24	6593	6587	11/11/25	23/12/24		
Work Required Q-HITCH-Are there any visible cracks, stress fractures or wear around ears, pins, tongues or components								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the quick hitch unit number welded on and legible, every hitch should have a unit number								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the quick hitch ram or valve leaking								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the quick hitch ram scored, scratched or pitted								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the jaw clamping bar guide sloppy or sticking								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is ram pivot worn or sloppy								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the jaw pivot pin worn, sloppy or damaged								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Ensure the 3 slide springs are in place and both roll pins are in. Do not use anti-seize on roll pins								Status Closed	
Work Done Na								Completed 16/12/2024	
Work Required Q-HITCH-Is the jaw ram pivot pin worn sloppy or damaged								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the clamping jaw worn or mushroomed must be tested on a bucket which suits the bucket								Status Closed	
Work Done Sloppy needs boily work								Completed 23/12/2024	
Work Required Q-HITCH-Is the lifting lug worn, cracked or damaged								Status Closed	
Work Done Ok								Completed 16/12/2024	
Work Required Q-HITCH-Is the quick hitch safety ID plate attached and in good condition?								Status Closed	
Work Done Ok								Completed 16/12/2024	

Work Required Q-HITCH-Is the front bucket pin hook worn or mushroomed must be tested on a bucket	Status Closed
Work Done Sloppy needs boily work	Completed 23/12/2024
Work Required Q-HITCH-Do the pins have movement in the bosses and how much	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH-What is condition of the hydraulic hoses? Any squishes, cracks, rubber missing	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH-Are hoses snake wrapped and secured so they dont get caught on the dog bones or outside the hitch.	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH-Does this hitch take a safety pin. Fit it into the hitch to make sure its the correct size. Ensure it has a linch pin not a bolt and nut. (they are hard to undo on site)	Status Closed
Work Done Na	Completed 16/12/2024
Work Required Q-HITCH-Test q-hitch is functioning correctly ensure it opens, closes, rotates and hoses are not to long	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH-Pick up a bucket with the hitch and shake it to test sloppiness in the tongues. Play in the hitch will cause damage	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-Are there any visible cracks? May have to use crack spray	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-What is the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required Q-HITCH TO DIPPER RAM-Are the O-rings in the right place and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-Is there movement between the Pin and boss? What is the movement - mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-What is the condition of retainer bolt and locknut? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER RAM-Are grease nipples serviceable do they take grease and is it the correct nipple	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARM LINKAGE-Condition of lower left linkage. Is there play in the pins or any damage or cracks in the link??	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Condition of lower right linkage Is there play in the pins or any damage or cracks in the link?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-What are the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Are the o-rings in the right position and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Are shims required? They are fitted to reduce sideways movement.	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-If GPS sensor is fitted what is the condition of the sensor housing. Is it damaged, bent, missing the cover	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-What are the condition of the GPS cables. Are they kinked, stretched, broken clips, frayed wires	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Are GPS cables secured in all stauf clamps to minimize movement of the cables	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-What is the condition of retaining bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Bucket cyl rod link pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Are shims required to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required UNDERCARRIAGE-Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Linkage pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARM LINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the linkages? Are they worn and is there any movement?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Bucket cylinder foot pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the condition of q-hitch piping in good condition and secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the condition of q-hitch hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are hoses snake wrapped	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd pipe clamps secure with all bolts?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hammer steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hammer taps working and in good condition? (check by turning on and off)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are correct BSP hammer caps fitted (NOT JIC)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are grab bosses fitted?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks around grab plate?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Arm cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Arm cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Boom/arm connecting pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Left. Boom cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Right. Boom cyl rod pin wear. mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Left. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Right. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Boom foot pin wear mm	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd steel lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-20t, 25t, 30t and 46t machines have BSP fittings on the hammer lines (NOT JIC) Are they the correct BSP on this machine?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-3t, 5t, 8t and 14t machines all have a male quick coupling on the RHS and a female on the Left hand side. Are these correct?	Status Closed
Work Done Na	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-If case drain fitted, is the correct female BSP quick release fitting attached	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-20t, 25t and 30t machines have RHS female aux quick couplings and LHS male couplings (flat face fittings)?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are hyd pipe clamps secure and free from cracks?	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are grease lines serviceable and connected?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the hammer/ shears change over valve (test)	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is swing motor leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Does the oil need filling? If so, how much oil taken?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the surrounding hyd lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the SWL stickers in good condition and readable?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Are battery terminals tight & clean, and no corrosion?	Status Closed
Work Done Need a clean. Been cleaned	Completed 17/12/2024
Work Required ELECTRICAL AND AIRCON-Are the battery leads in good condition and the ends securely fixed?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Are battery brackets tight	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Are the isolator switches working and serviceable	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Is hyd pump leaking	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Does the hyd oil level need filling? If so how much oil taken?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ELECTRICAL AND AIRCON-Is the radiator core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs a clean been cleaned	Completed 17/12/2024

Work Required ELECTRICAL AND AIRCON-Is the oil cooler core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs a clean been cleaned	Completed 17/12/2024
Work Required ELECTRICAL AND AIRCON-Is the aircon condenser core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs a clean. Been cleaned	Completed 17/12/2024
Work Required ELECTRICAL AND AIRCON-Hammer, q-hitch solenoid valves test, do they work	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Is the oil level correct? How much oil did it take?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-What is water level if cold? How much water did it take?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-What is the water level of the overflow bottle	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Do the radiator hoses have any cracks, splits, and hose clamps secure?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are there any oil leaks? If so from where?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are there any water leaks? If so from where?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are there any fuel leaks? If so from where?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are Electrical connections secure	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are all mountings secure	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are the pulleys in good condition and with no sideways movement?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are all belts in good condition with no cracks or pieces missing, & are they adjusted properly?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Do any belts need replacing	Status Closed
Work Done Ok	Completed 16/12/2024

Work Required ENGINE-Does the exhaust system have any leaks, and is it secure?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Is air cleaner serviceable replace	Status Closed
Work Done Needs a clean been cleaned	Completed 17/12/2024
Work Required ENGINE-Are all air cleaner clamps secure and there?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Are the air cleaner hoses in good condition and securely fastened?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Is the precleaner /spinner in good condition?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required ENGINE-Is the aircon air cleaner filter cleaned and in good condition? If not, replace.	Status Closed
Work Done Need a clean. Been cleaned	Completed 17/12/2024
Work Required ENGINE-Is the air cleaner service indicator	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required CABIN-Is the operators manual in the cab and in good condition? And in the cab?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required CABIN-Does the aircon work properly and blow cold air?	Status Closed
Work Done Ok	Completed 16/12/2024
Work Required CABIN-Does the UHF radio work? Check to receive and send.	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the UHF aerial fitted, secured correctly, and operational?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are all stickers fitted and in GOOD condition Seatbelt, dial before you dig, lift chart, oils used, 3 points contact, rear swing zone. No smoking, hearing protection needed, Markwell technical issue, notify 50 hours prior to service, unit number	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the condition of all consoles free from cracks, secured, and operational?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is reverse camera operational and clear (if fitted)	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the monitor legible and in good condition	Status Closed
Work Done Ok	Completed 17/12/2024

Work Required CABIN-Is the interior free from rubbish and in a clean condition?	Status Closed
Work Done Needs cleaning	Completed 23/12/2024
Work Required CABIN-Is the seat assembly and seat belt correctly working and in good condition? Does the seat adjust backwards and forwards, and up and down, as it should do?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Does the machine have a seat cover correctly secured and free from cuts?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Does the horn work?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Do all gauges function correctly	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Test the q-hitch switch does it work correctly (hitch opens and closes), and beep when turned on?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Check the hammer pressure settings are to OEM specs. What is the pressure set at?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Test hammer switch/pedals work and have their rubber covers	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Test control levers	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Test travel alarm works and is loud	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Test travel levers	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are windows serviceable with no cracks or chips and is tint in good condition?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is windscreen serviceable with no cracks or chips	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is windscreen rock guard fitted & secure	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are windscreen wipers in good condition and operational?	Status Closed
Work Done Ok	Completed 17/12/2024

Work Required CABIN-Is washer bottle working and full top up if needed	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are all lights working walk around and check	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are mirrors intact and in good condition and free from cracks	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-What is the fuel level If not full then fuel up machine and record litres taken (then give that figure to hire office)	Status Closed
Work Done Full	Completed 17/12/2024
Work Required CABIN-Is the interior panels/linings in good condition and free from cracks	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Do door handles/locks functional	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are window latches secure and operational	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are the dust seals / window rubbers in good condition	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Are handrails secure with no cracks or missing bolts	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the fire extinguisher & bracket in operational condition and secured correctly	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the fire extinguisher in date (6 months)	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is the flashing light functional	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Does the ROPS/FOPS have any cracks, damage, or fatigue showing	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is e-stop fitted and working have to run machine to ensure it works are stickers legible.	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required CABIN-Is next service sticker fitted? Document next service hours	Status Closed
Work Done Ok	Completed 17/12/2024

Work Required UNDERCARRIAGE-Is there any damage to the left idler	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there any damage to Left upper rollers and bearings ok	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there any damage to to Left lower rollers and bearings ok	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Does the Left drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Check the oil level of both drive motors	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is left drive motor housing leaking Remove cover and clean all dirt and rocks out.	Status Closed
Work Done Needs doing been cleaned	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are the left chains in good condition and no pins loose	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are the left side grouser plates/bolts secure note down if any missing	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is left cover plate secure	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are access steps on left side serviceable and in correct position	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there any damage to the right idler	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there any damage to the right upper rollers and bearings ok	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there any damage to the right lower rollers and bearings ok	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Does the right drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is right drive motor housing leaking Remove cover and clean dirt and rocks out	Status Closed
Work Done Needs doing been cleaned	Completed 17/12/2024

Work Required UNDERCARRIAGE-What is the condition of the right chains	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are right grouser plates/bolts secure - note down if any missing	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is right cover plate secure	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are right access steps serviceable and in correct position	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are all belly plates straight and fully bolted	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are the hyd hoses free from cracks and perforations	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are there any leaks on the center joint	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is there excess grease on circle	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Are combing rails fitted? They must be	Status Closed
Work Done OK	Completed 23/12/2024
Work Required UNDERCARRIAGE-Is counterweight in good condition and stickered?	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Is the counterweight paint free from any marks, rubs, or missing paint. Repaint if necessary	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required UNDERCARRIAGE-Check track tension by Markwell specs (20-30mm by straight edge)	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required HYDRAULIC FUNCTIONS – TRAVEL – TEST RUN - FINAL INSPECTION-Does all the hydraulic work correctly, freely, with no shudders etc. Test all the hyd system but operating the excavator using all controls	Status Closed
Work Done Ok	Completed 17/12/2024
Work Required HYDRAULIC FUNCTIONS – TRAVEL – TEST RUN - FINAL INSPECTION-Do the travel functions and pedals work as they should. Travel the machine in both directions to find out.	Status Closed
Work Done Ok	Completed 17/12/2024

Work Required Needs new hyd cut out lever	Status Closed
Work Done OK	Completed 23/12/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Excavator Maint Checklist 1	Routine Maintenance Checklist		11/11/24	6574	0	11/11/24	14/11/24	1d / 16h	
Work Required Q-HITCH-Are there any visible cracks, stress fractures or wear around ears, pins, tongues or components								Status Closed	
Work Done Ok								Completed 11/11/2024	
Work Required Q-HITCH-Is the quick hitch unit number welded on and legible, every hitch should have a unit number								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the quick hitch ram or valve leaking								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the quick hitch ram scored, scratched or pitted								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the jaw clamping bar guide sloppy or sticking								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is ram pivot worn or sloppy								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the jaw pivot pin worn, sloppy or damaged								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Ensure the 3 slide springs are in place and both roll pins are in. Do not use anti-seize on roll pins								Status Closed	
Work Done Na								Completed 12/11/2024	
Work Required Q-HITCH-Is the jaw ram pivot pin worn sloppy or damaged								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the clamping jaw worn or mushroomed must be tested on a bucket which suits the bucket								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the lifting lug worn, cracked or damaged								Status Closed	
Work Done Ok								Completed 12/11/2024	
Work Required Q-HITCH-Is the quick hitch safety ID plate attached and in good condition?								Status Closed	
Work Done Ok								Completed 12/11/2024	

Work Required Q-HITCH-Is the front bucket pin hook worn or mushroomed must be tested on a bucket	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH-Do the pins have movement in the bosses and how much	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH-What is condition of the hydraulic hoses? Any squishes, cracks, rubber missing	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH-Are hoses snake wrapped and secured so they dont get caught on the dog bones or outside the hitch.	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH-Does this hitch take a safety pin. Fit it into the hitch to make sure its the correct size. Ensure it has a linch pin not a bolt and nut. (they are hard to undo on site)	Status Closed
Work Done Na	Completed 12/11/2024
Work Required Q-HITCH-Test q-hitch is functioning correctly ensure it opens, closes, rotates and hoses are not to long	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH-Pick up a bucket with the hitch and shake it to test sloppiness in the tongues. Play in the hitch will cause damage	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-Are there any visible cracks? May have to use crack spray	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-What is the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-Are the O-rings in the right place and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-Is there movement between the Pin and boss? What is the movement - mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-What is the condition of retainer bolt and locknut? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER RAM-Are grease nipples serviceable do they take grease and is it the correct nipple	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Condition of lower left linkage. Is there play in the pins or any damage or cracks in the link??	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Condition of lower right linkage Is there play in the pins or any damage or cracks in the link?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What are the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the o-rings in the right position and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement.	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-If GPS sensor is fitted what is the condition of the sensor housing. Is it damaged, bent, missing the cover	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What are the condition of the GPS cables. Are they kinked, stretched, broken clips, frayed wires	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are GPS cables secured in all stauf clamps to minimize movement of the cables	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of retaining bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Bucket cyl rod link pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required to reduce sideways movement	Status Closed
Work Done Yes ok	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Linkage pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the linkages? Are they worn and is there any movement?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Bucket cylinder foot pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the condition of q-hitch piping in good condition and secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the condition of q-hitch hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are hoses snake wrapped	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd pipe clamps secure with all bolts?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hammer steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hammer taps working and in good condition? (check by turning on and off)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are correct BSP hammer caps fitted (NOT JIC)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are grab bosses fitted?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks around grab plate?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Arm cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Arm cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Boom/arm connecting pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Left. Boom cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Right. Boom cyl rod pin wear. mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Left. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Right. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Boom foot pin wear mm	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the hyd steel lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-20t, 25t, 30t and 46t machines have BSP fittings on the hammer lines (NOT JIC) Are they the correct BSP on this machine?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-3t, 5t, 8t and 14t machines all have a male quick coupling on the RHS and a female on the Left hand side. Are these correct?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-If case drain fitted, is the correct female BSP quick release fitting attached	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-20t, 25t and 30t machines have RHS female aux quick couplings and LHS male couplings (flat face fittings)?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are hyd pipe clamps secure and free from cracks?	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are grease lines serviceable and connected?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-What is the condition of the hammer/ shears change over valve (test)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Is swing motor leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Does the oil need filling? If so, how much oil taken?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the surrounding hyd lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required Q-HITCH TO DIPPER ARMLINKAGE-Are the SWL stickers in good condition and readable?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Are battery terminals tight & clean, and no corrosion?	Status Closed
Work Done Needs doing/Have been cleaned	Completed 14/11/2024
Work Required ELECTRICAL AND AIRCON-Are the battery leads in good condition and the ends securely fixed?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Are battery brackets tight	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Are the isolator switches working and serviceable	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Is hyd pump leaking	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Does the hyd oil level need filling? If so how much oil taken?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Is the radiator core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required ELECTRICAL AND AIRCON-Is the oil cooler core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Is the aircon condenser core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ELECTRICAL AND AIRCON-Hammer, q-hitch solenoid valves test, do they work	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Is the oil level correct? How much oil did it take?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-What is water level if cold? How much water did it take?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-What is the water level of the overflow bottle	Status Closed
Work Done Ok All good	Completed 12/11/2024
Work Required ENGINE-Do the radiator hoses have any cracks, splits, and hose clamps secure?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are there any oil leaks? If so from where?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are there any water leaks? If so from where?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are there any fuel leaks? If so from where?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are Electrical connections secure	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are all mountings secure	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are the pulleys in good condition and with no sideways movement?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are all belts in good condition with no cracks or pieces missing, & are they adjusted properly?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Do any belts need replacing	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required ENGINE-Does the exhaust system have any leaks, and is it secure?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Is air cleaner serviceable replace	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are all air cleaner clamps secure and there?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Are the air cleaner hoses in good condition and securely fastened?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Is the precleaner /spinner in good condition?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Is the aircon air cleaner filter cleaned and in good condition? If not, replace.	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required ENGINE-Is the air cleaner service indicator	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the operators manual in the cab and in good condition? And in the cab?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Does the aircon work properly and blow cold air?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Does the UHF radio work? Check to receive and send.	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the UHF aerial fitted, secured correctly, and operational?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are all stickers fitted and in GOOD condition Seatbelt, dial before you dig, lift chart, oils used, 3 points contact, rear swing zone. No smoking, hearing protection needed, Markwell technical issue, notify 50 hours prior to service, unit number	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the condition of all consoles free from cracks, secured, and operational?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is reverse camera operational and clear (if fitted)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the monitor legible and in good condition	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required CABIN-Is the interior free from rubbish and in a clean condition?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the seat assembly and seat belt correctly working and in good condition? Does the seat adjust backwards and forwards, and up and down, as it should do?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Does the machine have a seat cover correctly secured and free from cuts?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Does the horn work?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Do all gauges function correctly	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Test the q-hitch switch does it work correctly (hitch opens and closes), and beep when turned on?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Check the hammer pressure settings are to OEM specs. What is the pressure set at?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Test hammer switch/pedals work and have their rubber covers	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Test control levers	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Test travel alarm works and is loud	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Test travel levers	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are windows serviceable with no cracks or chips and is tint in good condition?	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is windscreen serviceable with no cracks or chips	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is windscreen rock guard fitted & secure	Status Closed
Work Done Missing and needs fitting fitted screen gaurd	Completed 12/11/2024
Work Required CABIN-Are windscreen wipers in good condition and operational?	Status Closed
Work Done Needs wiper blade fitted wiper blade	Completed 12/11/2024

Work Required CABIN-Is washer bottle working and full top up if needed	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are all lights working walk around and check	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are mirrors intact and in good condition and free from cracks	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-What is the fuel level If not full then fuel up machine and record litres taken (then give that figure to hire office)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the interior panels/linings in good condition and free from cracks	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Do door handles/locks functional	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are window latches secure and operational	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are the dust seals / window rubbers in good condition	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Are handrails secure with no cracks or missing bolts	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the fire extinguisher & bracket in operational condition and secured correctly	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the fire extinguisher in date (6 months)	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Is the flashing light functional	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required CABIN-Does the ROPS/FOPS have any cracks, damage, or fatigue showing	Status Closed
Work Done All good	Completed 12/11/2024
Work Required CABIN-Is e-stop fitted and working have to run machine to ensure it works are stickers legible.	Status Closed
Work Done All good	Completed 12/11/2024
Work Required CABIN-Is next service sticker fitted? Document next service hours	Status Closed
Work Done All good	Completed 12/11/2024

Work Required UNDERCARRIAGE-Is there any damage to the left idler	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there any damage to Left upper rollers and bearings ok	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there any damage to to Left lower rollers and bearings ok	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Does the Left drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Check the oil level of both drive motors	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is left drive motor housing leaking Remove cover and clean all dirt and rocks out.	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are the left chains in good condition and no pins loose	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are the left side grouser plates/bolts secure note down if any missing	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is left cover plate secure	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are access steps on left side serviceable and in correct position	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there any damage to the right idler	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there any damage to the right upper rollers and bearings ok	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there any damage to the right lower rollers and bearings ok	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required UNDERCARRIAGE-Does the right drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is right drive motor housing leaking Remove cover and clean dirt and rocks out	Status Closed
Work Done Ok	Completed 12/11/2024

Work Required UNDERCARRIAGE-What is the condition of the right chains	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are right grouser plates/bolts secure - note down if any missing	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is right cover plate secure	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are right access steps serviceable and in correct position	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are all belly plates straight and fully bolted	Status Closed
Work Done Ok	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are the hyd hoses free from cracks and perforations	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are there any leaks on the center joint	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is there excess grease on circle	Status Closed
Work Done All gooc	Completed 12/11/2024
Work Required UNDERCARRIAGE-Are combing rails fitted? They must be	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is counterweight in good condition and stickered?	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Is the counterweight paint free from any marks, rubs, or missing paint. Repaint if necessary	Status Closed
Work Done All good	Completed 12/11/2024
Work Required UNDERCARRIAGE-Check track tension by Markwell specs (20-30mm by straight edge)	Status Closed
Work Done All good	Completed 12/11/2024
Work Required HYDRAULIC FUNCTIONS – TRAVEL – TEST RUN - FINAL INSPECTION-Does all the hydraulic work correctly, freely, with no shudders etc. Test all the hyd system but operating the excavator using all controls	Status Closed
Work Done All good	Completed 12/11/2024
Work Required HYDRAULIC FUNCTIONS – TRAVEL – TEST RUN - FINAL INSPECTION-Do the travel functions and pedals work as they should. Travel the machine in both directions to find out.	Status Closed
Work Done All good	Completed 12/11/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Windscreen wiper blades falling apart	Workshop Fitter Field Service		29/10/24	6461	0	14/11/24	14/11/24		



Work Required Blades to be replaced	Status Closed
Work Done Blade has been changed	Completed 14/11/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Gps cab mount cracked likely to crack right through	Workshop Fitter Field Service		22/10/24	6461	0	22/10/24	23/10/24		



Work Required Need removing and welding	Status Closed
Work Done Removed, welded crack and refit	Completed 23/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Wiper blades are soft and not working efficiently	Workshop	Fitter Field Service	16/10/24	6461	0	14/11/24	14/11/24		



Work Required Replace wipers when serviced	Status Closed
Work Done Blade has been changed	Completed 14/11/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
6500 hours service	Routine service		15/10/24	6461	0	15/10/24	19/10/24		
<div><div>Work Required</div><div>Sample Engine Oil</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Change Engine Oil</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Change Engine Oil Full Flow Filter</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Change Fuel Filter</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Drain Water Trap</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Drain Sediment From Fuel Tank</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Check Coolant Level</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Check Coolant For Inhibitor</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Check Fan Belt Tension</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Check Fan Belt Condition</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Change Fan Belt</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>
<div><div>Work Required</div><div>Check Radiator Cap (Seal & Spring)</div></div>									<div><div>Status</div><div>Closed</div></div>
<div><div>Work Done</div></div>									<div><div>Completed</div><div>19/10/2024</div></div>

Work Required Check Radiator Hoses & Clamps	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Radiator Mounts	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Engine Mounts	Status Closed
Work Done	Completed 19/10/2024
Work Required Change Outer Air Filter	Status Closed
Work Done	Completed 19/10/2024
Work Required Clean Pre-Cleaner	Status Closed
Work Done	Completed 19/10/2024
Work Required Check for any leaks	Status Closed
Work Done	Completed 19/10/2024
Work Required Grease Fan Bearing	Status Closed
Work Done	Completed 19/10/2024
Work Required Grease Jockey Pulley Bearing	Status Closed
Work Done	Completed 19/10/2024
Work Required Grease Water Pump Bearing	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Hydraulic Oil Level	Status Closed
Work Done	Completed 19/10/2024
Work Required Check For Oil Leaks	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hoses for damage, wear and snake wrap	Status Closed
Work Done	Completed 19/10/2024
Work Required Sample Pump Drive Oil	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hoses for damage, wear and snake wrap	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Slew Drive Oil Level	Status Closed
Work Done	Completed 19/10/2024

Work Required Check For Oil Leaks	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hoses for damage, wear and snake wrap	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Electrolyte Level	Status Closed
Work Done	Completed 19/10/2024
Work Required Check For Security	Status Closed
Work Done	Completed 19/10/2024
Work Required Check & Clean Terminals	Status Closed
Work Done	Completed 19/10/2024
Work Required Check estops	Status Closed
Work Done	Completed 19/10/2024
Work Required Check isolators	Status Closed
Work Done	Completed 19/10/2024
Work Required Check walking alarm	Status Closed
Work Done	Completed 19/10/2024
Work Required Check flashing light	Status Closed
Work Done	Completed 19/10/2024
Work Required Check horn is working	Status Closed
Work Done	Completed 19/10/2024
Work Required Check all lights are working	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Tension L	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Tension R	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Condition L	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Condition R	Status Closed
Work Done	Completed 19/10/2024

Work Required Check Rollers For Oil Leaks L	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Rollers For Oil Leaks R	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Rollers For Security L	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Rollers For Security R	Status Closed
Work Done	Completed 19/10/2024
Work Required Check idlers and drive sprocket	Status Closed
Work Done	Completed 19/10/2024
Work Required Check belly plates for damage	Status Closed
Work Done	Completed 19/10/2024
Work Required Sample Final Drive Oil L & R	Status Closed
Work Done	Completed 19/10/2024
Work Required Change Final Drive Oil L & R	Status Closed
Work Done	Completed 19/10/2024
Work Required Check For Oil Leaks	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hoses for damage, wear and snake wrap	Status Closed
Work Done	Completed 19/10/2024
Work Required Is there any visible damage?	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Condition Of Hoses	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Condition Of Wiring	Status Closed
Work Done	Completed 19/10/2024
Work Required Repair Any Faulty Wiring	Status Closed
Work Done	Completed 19/10/2024
Work Required Clean A/C Evaporator And	Status Closed
Work Done	Completed 19/10/2024

Work Required Clean Condenser	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Receiver Sight Glass For Colour	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Operation Of Air Conditioner	Status Closed
Work Done	Completed 19/10/2024
Work Required Clean Filter	Status Closed
Work Done	Completed 19/10/2024
Work Required Check for cracks around the quick hitch and tongue	Status Closed
Work Done	Completed 19/10/2024
Work Required Check bucket sloppiness on the hitch by shaking the bucket on the hitch	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hitch hoses are not damaged, frayed or leaking	Status Closed
Work Done	Completed 19/10/2024
Work Required Check wear on hitch and dog bone pins to ensure not getting sloppy	Status Closed
Work Done	Completed 19/10/2024
Work Required Check quick hitch is operational by opening and closing	Status Closed
Work Done	Completed 19/10/2024
Work Required Check hitch ram for damage, pitting or leaks	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Interior Condition Of Cab	Status Closed
Work Done	Completed 19/10/2024
Work Required Are all external stickers in good condition	Status Closed
Work Done	Completed 19/10/2024
Work Required Are all internal stickers and labels legible	Status Closed
Work Done	Completed 19/10/2024
Work Required Is the counterweight damaged?	Status Closed
Work Done	Completed 19/10/2024
Work Required Take photos of any damage to send to Markwell	Status Closed
Work Done	Completed 19/10/2024

Work Required Any damage to windscreen?	Status Closed
Work Done	Completed 19/10/2024
Work Required Does machine need landline for weather protection?	Status Closed
Work Done	Completed 19/10/2024
Work Required Grease machine (if machine doesn't appear to be greased, notify hire office)	Status Closed
Work Done	Completed 19/10/2024
Work Required Sample Hydraulic Oil	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Hydraulic Pressure KPA	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Hydraulic Oil Flow HT/MIN	Status Closed
Work Done	Completed 19/10/2024
Work Required Check Pump Oil Level	Status Closed
Work Done	Completed 19/10/2024
Work Required Sample Slew Drive Oil	Status Closed
Work Done	Completed 19/10/2024
Work Required Load Test Machine Batteries Every 500 Hours	Status Closed
Work Done	Completed 19/10/2024
Work Required Replace prefilter	Status Closed
Work Done	Completed 19/10/2024
Work Required Check the fail safe hitch by disconnecting the power from the switch and ensuring the hitch does not open	Status Closed
Work Done	Completed 19/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Seal on hyd line quick hitch cyl leaking	Workshop Fitter Field Service		11/10/24	6396	0	14/10/24	14/10/24		



Work Required Replace seal	Status Closed
Work Done Removed fitting from q-hitch and adjusted. Refit	Completed 14/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Hydraulic fitting letting go on a quick hitch hose	Workshop Fitter Field Service		10/10/24	6396	0	14/10/24	14/10/24		



Work Required Pirteck to replace	Status Closed
Work Done Removed fitting from q-hitch and adjusted. Refit	Completed 14/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
UHF very noisy	Workshop Fitter Field Service		27/09/24	6396	0	01/10/24	01/10/24		

Work Required Very noisy cannot hear it	Status Closed
Work Done Uhf has been swapped out	Completed 01/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Excavator Maint Checklist	Routine Maintenance Checklist		04/09/24	6316	0	04/09/24	18/09/24	2d / 2h	
Work Required Are there any visible cracks, stress fractures or wear around ears, pins, tongues or components								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Is the quick hitch unit number welded on and legible, every hitch should have a unit number								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Is the quick hitch ram or valve leaking								Status Closed	
Work Done Leaking waiting for seals. Fitted new piston seal								Completed 06/09/2024	
Work Required Is the quick hitch ram scored, scratched or pitted								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Ok								Status Closed	
Work Done Ok								Completed 06/09/2024	
Work Required Is ram pivot worn or sloppy								Status Closed	
Work Done Ok								Completed 06/09/2024	
Work Required Is the jaw pivot pin worn, sloppy or damaged								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Ensure the 3 slide springs are in place and both roll pins are in. Do not use anti-seize on roll pins								Status Closed	
Work Done Na								Completed 04/09/2024	
Work Required Is the jaw ram pivot pin worn sloppy or damaged								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Is the clamping jaw worn or mushroomed must be tested on a bucket which suits the bucket								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Is the lifting lug worn, cracked or damaged								Status Closed	
Work Done Ok								Completed 04/09/2024	
Work Required Is the quick hitch safety ID plate attached and in good condition?								Status Closed	
Work Done Ok								Completed 04/09/2024	

Work Required Is the front bucket pin hook worn or mushroomed must be tested on a bucket	Status Closed
Work Done Ok	Completed 06/09/2024
Work Required Do the pins have movement in the bosses and how much	Status Closed
Work Done ok	Completed 18/09/2024
Work Required What is condition of the hydraulic hoses? Any squishes, cracks, rubber missing	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are hoses snake wrapped and secured so they dont get caught on the dog bones or outside the hitch.	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Does this hitch take a safety pin. Fit it into the hitch to make sure its the correct size. Ensure it has a linch pin not a bolt and nut. (they are hard to undo on site)	Status Closed
Work Done Na	Completed 04/09/2024
Work Required Test q-hitch is functioning correctly ensure it opens, closes, rotates and hoses are not to long	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Pick up a bucket with the hitch and shake it to test sloppiness in the tongues. Play in the hitch will cause damage	Status Closed
Work Done Ok	Completed 06/09/2024
Work Required Are there any visible cracks? May have to use crack spray	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are the O-rings in the right place and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Is there movement between the Pin and boss? What is the movement - mm	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of retainer bolt and locknut? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and is it the correct nipple	Status Closed
Work Done Ok	Completed 04/09/2024

Work Required Condition of lower left linkage. Is there play in the pins or any damage or cracks in the link??	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Condition of lower right linkage Is there play in the pins or any damage or cracks in the link?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What are the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are the o-rings in the right position and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement.	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required If GPS sensor is fitted what is the condition of the sensor housing. Is it damaged, bent, missing the cover	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What are the condition of the GPS cables. Are they kinked, stretched, broken clips, frayed wires	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are GPS cables secured in all stauf clamps to minimize movement of the cables	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of retaining bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Bucket cyl rod link pin wear mm	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are shims required to reduce sideways movement	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Linkage pin wear mm	Status Closed
Work Done Ok	Completed 04/09/2024

Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of the linkages? Are they worn and is there any movement?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Bucket cylinder foot pin wear mm	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Is the ram leaking	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Is the condition of q-hitch piping in good condition and secured?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Is the condition of q-hitch hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are the hyd hoses in good condition and secured?	Status Closed
Work Done Ok	Completed 04/09/2024

Work Required Are hoses snake wrapped	Status Closed
Work Done Ok	Completed 04/09/2024
Work Required Are the hyd pipe clamps secure with all bolts?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hammer steel lines in good condition and secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hammer taps working and in good condition? (check by turning on and off)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are correct BSP hammer caps fitted (NOT JIC)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grab bosses fitted?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any cracks around grab plate?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Arm cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the ram leaking	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Arm cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Boom/arm connecting pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Left. Boom cyl rod pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the ram leaking	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Right. Boom cyl rod pin wear. mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the ram leaking	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Left. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Right. Boom cyl foot pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Boom foot pin wear mm	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd steel lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required 20t, 25t, 30t and 46t machines have BSP fittings on the hammer lines (NOT JIC) Are they the correct BSP on this machine?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required 3t, 5t, 8t and 14t machines all have a male quick coupling on the RHS and a female on the Left hand side. Are these correct?	Status Closed
Work Done Na	Completed 05/09/2024
Work Required If case drain fitted, is the correct female BSP quick release fitting attached	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required 20t, 25t and 30t machines have R-HS female aux quick couplings and LHS male couplings (flat face fittings)?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are hyd pipe clamps secure and free from cracks?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease lines serviceable and connected?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any cracks or fatigue	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of the hammer/ shears change over valve (test)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is swing motor leaking	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the oil need filling? If so, how much oil taken?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the surrounding hyd lines in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the SWL stickers in good condition and readable?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are battery terminals tight & clean, and no corrosion?	Status Closed
Work Done Need cleaning. Been cleaned	Completed 05/09/2024
Work Required Are the battery leads in good condition and the ends securely fixed?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are battery brackets tight	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the isolator switches working and serviceable	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Is hyd pump leaking	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the hyd oil level need filling? If so how much oil taken?	Status Closed
Work Done Needs top up been topped up	Completed 05/09/2024
Work Required Is the radiator core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs a clean. Been cleaned	Completed 05/09/2024
Work Required Is the oil cooler core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs cleaning. Been cleaned	Completed 05/09/2024
Work Required Is the aircon condenser core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done Needs cleaning. Been cleaned	Completed 05/09/2024
Work Required Hammer, q-hitch solenoid valves test, do they work	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the oil level correct? How much oil did it take?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is water level if cold? How much water did it take?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the water level of the overflow bottle	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Do the radiator hoses have any cracks, splits, and hose clamps secure?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any oil leaks? If so from where?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any water leaks? If so from where?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any fuel leaks? If so from where?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are Electrical connections secure	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Are all mountings secure	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the pulleys in good condition and with no sideways movement?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are all belts in good condition with no cracks or pieces missing, & are they adjusted properly?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Do any belts need replacing	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the exhaust system have any leaks, and is it secure?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is air cleaner serviceable replace	Status Closed
Work Done Needs cleaning replaced air cleaner	Completed 05/09/2024
Work Required Are all air cleaner clamps secure and there?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the air cleaner hoses in good condition and securely fastened?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the precleaner /spinner in good condition?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the aircon air cleaner filter cleaned and in good condition? If not, replace.	Status Closed
Work Done Needs clean. Been cleaned	Completed 05/09/2024
Work Required Is the air cleaner service indicator	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Serviceable.	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the operators manual in the cab and in good condition?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required This must be in the cabin.	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the aircon work properly and blow cold air?	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Does the UHF radio work? Check to receive and send.	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the UHF aerial fitted, secured correctly, and operational?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are all stickers fitted and in GOOD condition Seatbelt, dial before you dig, lift chart, oils used, 3 points contact, rear swing zone. No smoking, hearing protection needed, Markwell technical issue, notify 50 hours prior to service, unit number	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the condition of all consoles free from cracks, secured, and operational?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is reverse camera operational and clear (if fitted)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the monitor legible and in good condition	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the interior free from rubbish and in a clean condition?	Status Closed
Work Done Needs cleaning/Machine has been cleaned by stanley.	Completed 11/09/2024
Work Required Is the seat assembly and seat belt correctly working and in good condition? Does the seat adjust backwards and forwards, and up and down, as it should do?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the machine have a seat cover correctly secured and free from cuts?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the horn work?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Do all gauges function correctly	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Test the q-hitch switch does it work correctly (hitch opens and closes), and beep when turned on?	Status Closed
Work Done Ok	Completed 06/09/2024
Work Required Check the hammer pressure settings are to OEM specs. What is the pressure set at?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Test hammer switch/pedals work and have their rubber covers	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Test control levers	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Test travel alarm works and is loud	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Test travel levers	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are windows serviceable with no cracks or chips and is tint in good condition?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is windscreen serviceable with no cracks or chips	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is windscreen rock guard fitted & secure	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are windscreen wipers in good condition and operational?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is washer bottle working and full top up if needed	Status Closed
Work Done Needs top up. Been topped up	Completed 05/09/2024
Work Required Are all lights working walk around and check	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are mirrors intact and in good condition and free from cracks	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the fuel level If not full then fuel up machine and record litres taken (then give that figure to hire office)	Status Closed
Work Done Needs top up. Been topped up 48ltrs	Completed 05/09/2024
Work Required Is the interior panels/linings in good condition and free from cracks	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Do door handles/locks functional	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are window latches secure and operational	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the dust seals / window rubbers in good condition	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Are handrails secure with no cracks or missing bolts	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the fire extinguisher & bracket in operational condition and secured correctly	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the fire extinguisher in date (6 months)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the flashing light functional	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the ROPS/FOPS have any cracks, damage, or fatigue showing	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is e-stop fitted and working have to run machine to ensure it works are stickers legible.	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is next service sticker fitted? Document next service hours	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to the left idler	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to Left upper rollers and bearings ok	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to to Left lower rollers and bearings ok	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the Left drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Check the oil level of both drive motors	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is left drive motor housing leaking Remove cover and clean all dirt and rocks out.	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the left chains in good condition and no pins loose	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the left side grouser plates/bolts secure note down if any missing	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Is left cover plate secure	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any oil leaks	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are access steps on left side serviceable and in correct position	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to the right idler	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to the right upper rollers and bearings ok	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there any damage to the right lower rollers and bearings ok	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Does the right drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is right drive motor housing leaking Remove cover and clean dirt and rocks out	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required What is the condition of the right chains	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are right grouser plates/bolts secure - note down if any missing	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is right cover plate secure	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are there any oil leaks	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are right access steps serviceable and in correct position	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are all belly plates straight and fully bolted	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are the hyd hoses free from cracks and perforations	Status Closed
Work Done Ok	Completed 05/09/2024

Work Required Are there any leaks on the center joint	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is there excess grease on circle	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Are combing rails fitted? They must be	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is counterweight in good condition and stickered?	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Is the counterweight paint free from any marks, rubs, or missing paint. Repaint if necessary	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Check track tension by Markwell specs (20-30mm by straight edge)	Status Closed
Work Done Needs checkin checked tracks ok	Completed 05/09/2024
Work Required Does all the hydraulic work correctly, freely, with no shudders etc. Test all the hyd system but operating the excavator using all controls	Status Closed
Work Done Ok	Completed 05/09/2024
Work Required Do the travel functions and pedals work as they should. Travel the machine in both directions to find out.	Status Closed
Work Done Ok	Completed 05/09/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Engine cover lock doesn't work	General repairs and maintenance in workshop		28/08/24			28/08/24	28/08/24	1h	



Work Required Fitter to fix latch	Status Closed
Work Done Operator error.	Completed 28/08/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Jack Greggery

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Guide locking pin cracked front side	Workshop	Fitter Field Service	26/08/24			27/08/24	28/08/24	3h	



Work Required 1	Status Closed
Work Done Cracks gouged out and welded up	Completed 28/08/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Quick hitch ram seal leaking	General repairs and maintenance in workshop		23/08/24	6316	0	05/09/24	05/09/24		



Work Required Yes	Status Closed
Work Done Ram has been re-sealed by Steven at FMR	Completed 05/09/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Prestart Defect - UHF / two way radio operation Failed	General repairs and maintenance in workshop		02/08/24	6316	0	28/10/24	28/10/24		

Work Required UHF / two way radio operation Failed - No cradle for hand peice	Status Closed
Work Done Repaired	Completed 28/10/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Tye Murphy

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Excavator Maint Checklist	Routine Maintenance Checklist		19/07/24			19/07/25	22/07/24	2d / 0h	

Work Required Are there any visible cracks, stress fractures or wear around ears, pins, tongues or components	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the quick hitch unit number welded on and legible, every hitch should have a unit number	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the quick hitch ram or valve leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the quick hitch ram scored, scratched or pitted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the jaw clamping bar guide sloppy or sticking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is ram pivot worn or sloppy	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the jaw pivot pin worn, sloppy or damaged	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Ensure the 3 slide springs are in place and both roll pins are in. Do not use anti-seize on roll pins	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the jaw ram pivot pin worn sloppy or damaged	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the clamping jaw worn or mushroomed must be tested on a bucket which suits the bucket	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the lifting lug worn, cracked or damaged	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the quick hitch safety ID plate attached and in good condition?	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Is the front bucket pin hook worn or mushroomed must be tested on a bucket	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do the pins have movement in the bosses and how much	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is condition of the hydraulic hoses? Any squishes, cracks, rubber missing	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are hoses snake wrapped and secured so they dont get caught on the dog bones or outside the hitch.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does this hitch take a safety pin. Fit it into the hitch to make sure its the correct size. Ensure it has a linch pin not a bolt and nut. (they are hard to undo on site)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Test q-hitch is functioning correctly ensure it opens, closes, rotates and hoses are not to long	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Pick up a bucket with the hitch and shake it to test sloppiness in the tongues. Play in the hitch will cause damage	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any visible cracks? May have to use crack spray	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the O-rings in the right place and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there movement between the Pin and boss? What is the movement - mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of retainer bolt and locknut? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and is it the correct nipple	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Condition of lower left linkage. Is there play in the pins or any damage or cracks in the link??	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Condition of lower right linkage Is there play in the pins or any damage or cracks in the link?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What are the condition of o-rings Are they cracked, or damaged?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the o-rings in the right position and working correctly stopping dust and dirt from entering the pin and grease	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required If GPS sensor is fitted what is the condition of the sensor housing. Is it damaged, bent, missing the cover	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What are the condition of the GPS cables. Are they kinked, stretched, broken clips, frayed wires	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are GPS cables secured in all stauf clamps to minimize movement of the cables	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of retaining bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Bucket cyl rod link pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Linkage pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of the linkages? Are they worn and is there any movement?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Bucket cylinder foot pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the condition of q-hitch piping in good condition and secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the condition of q-hitch hyd hoses in good condition and secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd hoses in good condition and secured?	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Are hoses snake wrapped	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd pipe clamps secure with all bolts?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd steel lines in good condition and secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hammer steel lines in good condition and secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hammer taps working and in good condition? (check by turning on and off)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are correct BSP hammer caps fitted (NOT JIC)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any cracks or fatigue	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grab bosses fitted?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any cracks around grab plate?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Arm cyl rod pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of the pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram leaking	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Arm cyl foot pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Boom/arm connecting pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolts? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Left. Boom cyl rod pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024

Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Right. Boom cyl rod pin wear. mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the ram scored, scratched or pitted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Left. Boom cyl foot pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Right. Boom cyl foot pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Boom foot pin wear mm	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are sufficient shims fitted to limit sideways movement fit more if required	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are shims required? They are fitted to reduce sideways movement	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of pin bolt? It should have slight movement and a locking nut fitted (too tight and the bolt will break)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd steel lines in good condition and correctly secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required 20t, 25t, 30t and 46t machines have BSP fittings on the hammer lines (NOT JIC) Are they the correct BSP on this machine?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required 3t, 5t, 8t and 14t machines all have a male quick coupling on the RHS and a female on the Left hand side. Are these correct?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required If case drain fitted, is the correct female BSP quick release fitting attached	Status Closed
Work Done OK	Completed 22/07/2024

Work Required 20t, 25t and 30t machines have R-HS female aux quick couplings and LHS male couplings (flat face fittings)?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are hyd pipe clamps secure and free from cracks?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease lines serviceable and connected?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any cracks or fatigue	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of the hammer/ shears change over valve (test)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is swing motor leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the oil need filling? If so, how much oil taken?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the surrounding hyd lines in good condition and correctly secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the SWL stickers in good condition and readable?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are battery terminals tight & clean, and no corrosion?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the battery leads in good condition and the ends securely fixed?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are battery brackets tight	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the isolator switches working and serviceable	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Is hyd pump leaking	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd hoses in good condition and correctly secured?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the hyd oil level need filling? If so how much oil taken?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the radiator core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the oil cooler core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the aircon condenser core clean Wash out with hose (not pressure cleaner)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Hammer, q-hitch solenoid valves test, do they work	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the oil level correct? How much oil did it take?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is water level if cold? How much water did it take?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the water level of the overflow bottle	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do the radiator hoses have any cracks, splits, and hose clamps secure?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any oil leaks? If so from where?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any water leaks? If so from where?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any fuel leaks? If so from where?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are Electrical connections secure	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Are all mountings secure	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the pulleys in good condition and with no sideways movement?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are all belts in good condition with no cracks or pieces missing, & are they adjusted properly?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do any belts need replacing	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the exhaust system have any leaks, and is it secure?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is air cleaner serviceable replace	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are all air cleaner clamps secure and there?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the air cleaner hoses in good condition and securely fastened?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the precleaner /spinner in good condition?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the aircon air cleaner filter cleaned and in good condition? If not, replace.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the air cleaner service indicator	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Serviceable.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the operators manual in the cab and in good condition?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required This must be in the cabin.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the aircon work properly and blow cold air?	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Does the UHF radio work? Check to receive and send.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the UHF aerial fitted, secured correctly, and operational?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are all stickers fitted and in GOOD condition Seatbelt, dial before you dig, lift chart, oils used, 3 points contact, rear swing zone. No smoking, hearing protection needed, Markwell technical issue, notify 50 hours prior to service, unit number	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the condition of all consoles free from cracks, secured, and operational?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is reverse camera operational and clear (if fitted)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the monitor legible and in good condition	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the interior free from rubbish and in a clean condition?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the seat assembly and seat belt correctly working and in good condition? Does the seat adjust backwards and forwards, and up and down, as it should do?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the machine have a seat cover correctly secured and free from cuts?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the horn work?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do all gauges function correctly	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Test the q-hitch switch does it work correctly (hitch opens and closes), and beep when turned on?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Check the hammer pressure settings are to OEM specs. What is the pressure set at?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Test hammer switch/pedals work and have their rubber covers	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Test control levers	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Test travel alarm works and is loud	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Test travel levers	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are windows serviceable with no cracks or chips and is tint in good condition?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is windscreen serviceable with no cracks or chips	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is windscreen rock guard fitted & secure	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are windscreen wipers in good condition and operational?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is washer bottle working and full top up if needed	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are all lights working walk around and check	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are mirrors intact and in good condition and free from cracks	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the fuel level If not full then fuel up machine and record litres taken (then give that figure to hire office)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the interior panels/linings in good condition and free from cracks	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do door handles/locks functional	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are window latches secure and operational	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the dust seals / window rubbers in good condition	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Are handrails secure with no cracks or missing bolts	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the fire extinguisher & bracket in operational condition and secured correctly	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the fire extinguisher in date (6 months)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the flashing light functional	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the ROPS/FOPS have any cracks, damage, or fatigue showing	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is e-stop fitted and working have to run machine to ensure it works are stickers legible.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is next service sticker fitted? Document next service hours	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to the left idler	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to Left upper rollers and bearings ok	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to to Left lower rollers and bearings ok	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the Left drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Check the oil level of both drive motors	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is left drive motor housing leaking Remove cover and clean all dirt and rocks out.	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the left chains in good condition and no pins loose	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the left side grouser plates/bolts secure note down if any missing	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Is left cover plate secure	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any oil leaks	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are access steps on left side serviceable and in correct position	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to the right idler	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to the right upper rollers and bearings ok	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there any damage to the right lower rollers and bearings ok	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does the right drive sprocket have any defects and do the sprockets have adequate wear left (Contact supervisor if not sure)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is right drive motor housing leaking Remove cover and clean dirt and rocks out	Status Closed
Work Done OK	Completed 22/07/2024
Work Required What is the condition of the right chains	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are right grouser plates/bolts secure - note down if any missing	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is right cover plate secure	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are there any oil leaks	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are right access steps serviceable and in correct position	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are all belly plates straight and fully bolted	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are the hyd hoses free from cracks and perforations	Status Closed
Work Done OK	Completed 22/07/2024

Work Required Are there any leaks on the center joint	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is there excess grease on circle	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are grease nipples serviceable do they take grease and are they the correct size	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Are combing rails fitted? They must be	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is counterweight in good condition and stickered?	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Is the counterweight paint free from any marks, rubs, or missing paint. Repaint if necessary	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Check track tension by Markwell specs (20-30mm by straight edge)	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Does all the hydraulic work correctly, freely, with no shudders etc. Test all the hyd system but operating the excavator using all controls	Status Closed
Work Done OK	Completed 22/07/2024
Work Required Do the travel functions and pedals work as they should. Travel the machine in both directions to find out.	Status Closed
Work Done OK	Completed 22/07/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Tye Murphy

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Gps cable broken	Minor defects		26/06/24	6290	0	19/07/24	23/07/24	1h	

Work Required Replace broken GPS cable	Status Closed
Work Done GPS cable replaced by Sitech	Completed 23/07/2024

Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Checklist & repairs	Routine Maintenance Checklist		20/06/24			21/06/24	26/06/24	2d / 0h	

Work Required 1. Clamping jaw has movement needs building up. 2. Gps wires have been ripped off the box on a demo job. 3. Battery terminals need to be cleaned. 4. All cores need to be cleaned.	Status Closed
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Work Done Checklist & repairs - checklist completed repair outstanding	Completed 26/06/2024
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Work Required 5. A/C filters need to be cleaned out. 6. Oil to use sticker to be fitted. 7. Machine needs to be detailed internally and externally. 8. L/H and R/H drive motor cover to be removed and cleaned.	Status Closed
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Work Done Checklist repairs completed	Completed 26/06/2024
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Asset: M120 - Excavator 30T Volvo EC300DL with GPS

Fitter/s:
Geoffrey McDonald

Description	Priority	Root Cause	Entered	Hours	Km	Start	Complete	Estimated Duration	Actual Duration
Prestart Defect - Machine Damage Failed	Minor defects		10/06/24			20/06/24	21/06/24	1h	
Work Required Machine Damage Failed - Hviz sticker coming off								Status Closed	
Work Done Sticker has been removed.								Completed 21/06/2024	