

Work Order History Report

Asset	W/O No	Description	Finished	Done Reading
T0364		Mack 8x4 Water Truck		
	59329	HVIS Inspection - Yearly. Booked in Dubbo 27/01 @ 2:35pm Replace UHF	27/01/2026	Hours
	57179	Replace batteries Odo: 153,350km - travelled to breakdown - checked alternator charge rate; good - checked wiring; good - R+R batteries - checked charging; good - removed steering shrouds - tightened key barrel - installed steering shrouds - reverse buzzer working at time of inspection	20/08/2025	153350 KM
	55576	diagnose and repair truck shutting down at uungula - Travelled to breakdown - Connected laptop, found codes for low coolant - Inspected coolant levels all good - Checked for obvious leaks none found - Disconnected laptop travelled back to workshop	13/06/2025	Hours
	54703	Prep for Uungula wind farm. - Perform checklist - Replace coolant hoses and clamps - Chase electrical fault for LHS blinker - Replace air manifold in firewall and repair air leaks - Wash truck - Fill truck with water and test out all sprays - Weld up rear dribble bar where its almost about to fall off - Install camera and new camera cable, install camera monitor - Low beam lights inop. Tested fuses all ok, checked over and tested all wiring, all ok - Found wrong relay in high beam location	15/05/2025	Hours

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		- R&R relay all working - R&R check valve on fire wall - Weld and seed truck interior and exterior		
	55762	Water Truck - 250hr Service	8/05/2025	1601 Hours
		carry out service as per checklist. complete - 1601hrs		
	54704	Water Truck - 250hr Service Hours: 1601hrs	8/05/2025	1601 Hours
		- completed service		
	52875	check over, sending down the Quarrie for a few days to see if truck shuts down. - repair multiple air leaks, adjust brakes	28/02/2025	Hours
	51897	Diagnose intermittent shut down 1493hrs -Inspect under bonnet - found header tank top lines leaking coolant all over engine - header completely empty, (insite 134 counts low level alarm) -remove all fittings wirebrush threads, coat in thread sealant, install fittings and re hose, fill with coolant - test for leaks, run up hot - connect insite report back to supervisor, clear what could be disconnected -c/o ECM blade fuses and clean fuse holders from calcium build up - tension ECM plugs to firm fit - inspect ECM harness - followed vehicle as per instructions, headed home to dubbo when air hose blew, returned to fix and make fittings - re route airlines and bottom coolant rubber hose due to being too close to turbo.	23/01/2025	Hours
	49949	HVIS Inspection - Yearly. Booked in Dubbo 18/12 @ 2:40pm (repairs as needed) 1370hrs - Remove and replace bushes - remove and replace parker bulb - completed brake test - took for tyres - took to pit for inspection	18/12/2024	Hours
	50622	Replace blown bottom radiator hose and refill coolant	27/11/2024	1330 Hours
	50428	Rectify air leaks Remove & replace fitting in control box Repair fitting & hose on RHS sprayer Replace fitting with 90deg quick connect fitting	22/11/2024	1300 Hours
	50155	Remove & replace rubbed coolant hose Repair pto not working - remove pump and free up rotation.	14/11/2024	1247 Hours

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	49543	Water Truck - 250hr Service - Carry out service as per check list. - change flasher relay. - replace 1st axle steer shocks - had to heli-coil bolt holes for rear sprayers. parts supplied but were fitted on w/o- 49078	31/10/2024	1230 Hours
	49078	repair truck not starting after it shut down, Transmission not selecting gears - travel to 12 mile road, could not access vehicle. - check vehicle not starting. - found fuel hose sucking air, replace hose. - tow vehicle back to workshop. - found fuel pressure low on lift pump side, order and replace pump. - replace fuel filters. - replace starter motor, failed due to constantly being cranked for too long when vehicle didn't start. burnt the starter motor out. - To remove starter all coolant pipes to the transmission cooler had to be removed. - Replace battery lead to starter that was rubbed through. - replace leaking air bag on LHS 1st axle. - replace damaged brake hoses on 2nd axle. - replace wheel bearings on 1st and 2nd axle also replaced hub caps as they perished and starting to leak. - when truck was started it wouldn't select any gears. after testing wires and fault tracing the issue. a faulty brake pressure sensor was found on the foot valve. replace sensor and fixed issue. - repair inoperative brake lights. - replaced diaphragms on rear sprayers as they were leaking. - replace loose bolts in LHS 2nd axle mudguard poles. - Repair lhs window not going up or down. had to replace glass and winder mechanism. - Repair wiring for RHS rear blinker. - wash vehicle, test drive, check over, drive it back to 12 mile.	23/10/2024	1230 Hours
	21253	Repair engine oil leak - drive to 12 mile. - inspect oil leak. - drove truck back to workshop in dubbo. - wash engine and find where oil leak is coming from, also checked a/c operation as the heater was stuck on. - found heater tap stuck on, free up tap and it all worked fine. - order parts to repair oil leak. - remove valve cover. - carry out valve adjustment as it was very noisy. - replace valve cover gasket. - replace top radiator hose as it was leaking. - start and inspect for leaks. - take truck for a test drive and check to make sure oil wasn't leaking. - fill with water and adjust sprayers as requested. - top up with oil and coolant.	2/09/2024	1078 Hours

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	18730	PREP FOR SITE Heater inoperative, adjust cable and heater tap. Repair vent diverter mechanism. Check operation of A/C Remove and replace washer bottle. Remove and replace bonnet locators. Tighten loose bonnet mounts.	9/07/2024	1033 Hours
	18608	Off/On Hire Inspection	5/07/2024	1033 Hours
	18104	diagnose and repair truck not starting and shutting down - Drive to 12 mile jobsite. - Drive truck back to workshop. - Drive truck around until it played up, check fault codes at that time. found injector number 1 had a active fault. - Swapped injectors 1 and 2 to see if the fault would move, fault didn't move. check all wiring inside the tappet cover, found the bulk head plug leaking oil into the plug causing a short circuit. - cleaned plug and silicone it up to stop it leaking. - re-seal tappet cover. - put air box back on. - Take truck to wash bay, degrease and wash all oil off engine. - Take truck for a test drive. drove it to Ballimore and back to make sure it didn't play up. no further faults found, return truck to service.	4/07/2024	Hours
	17107	Vehicle shutting off - vehicle shutting off shortly after starting - check coolant level, below sensor - refill with water - test, OK	22/05/2024	Hours
	12322	Check over, repairs, complete maas pre-hire paperwork - left to right cannon actuator seized - moisture contamination - cylinder had been removed from water cannon - dismantled & inspected, rod has chrome lifting & rusting, clean all parts & free up - reassemble, operate on bench OK - fit up onto truck - new air valves for rear control had been ordered - replaced control valves & fittings - establish hose routing & position - operate controls & check cannon operation - moves right not left, no air on left control - check control box in cab, has lots of air leaks - everytime you disconnect air lines from quick connects you are unable to get them to seal again - replaced fittings, replace hoses as required, main thru connection on side of box has leaks	1/05/2024	1008 Hours

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		- drill out & run hose thru & join outside to stop leak - managed to minimise leaks, still no solenoid function on left movement of joystick - micro switch in joy stick unable to get apart & damaged stick - ordered new joystick - service due on hrs by service sticker - change engine oil & filters, fuel filters & air filter - sample trans oil, top up trans oil - grease truck, adjust brakes, check over - fit new joystick and wire in, check operation - rear cannon sticking, air lines fouling on cylinders - replace stauf clamp on cannon & servce air lines in stauf clamp, air leaks at control box bulk head - drill out bulk head & run airlines through bulk head and join using quick connect fittings - check cannon operation & organise hosing to suit direction of joystick - fit cover over rear control valves		
	14292	Water Truck - 1000hr Service - carry out 1000hr service - diff oil changed due to condition - fit 9kg fire extinguisher - repair no. plate light, broken wire	17/04/2024	1008 Hours
	9344	Replace Reverse Camera Screen Electrical wiring security and condition failed - cover for electrical box at rear TFO WO 9272 By Tim Somers 9834 Hours	16/04/2024	Hours
	17597	Check reverse camera not working. Check cover for electrical box at rear. Refer to WO 9344.	15/03/2024	Hours
	10242	Remove rocks from pump, sprays & lines Repair threads to spray heads	1/03/2024	997 Hours
	7821	Inspection before running over pits. Take in for tyre repairs Shutdown fault - 2 x failed relays Centre spray not working - swapped around to keep working Replace blinker stalk. Repair electrical wiring to front lights Remove water pump & unblock rocks/buildup Unblock dribble bar Diagnose leaking steering box & organise parts Diagnose temp gauge fault Adjust brakes Fit new ADR signs to rear Remove steering box, swap over pitman arm & fit new box Replace exhaust clamps & rubbers Replace wiper blades Repair 2 way	30/01/2024	8376 Hours

Asset	W/O No	Description	Finished	Done	Reading
	9018	Top up transmission oil	24/01/2024		Hours
	8898	Supply Turn signal switch.	22/01/2024		Hours
	17598	Replaced wiper blades.	8/01/2024		Hours
	8241	Replace Steering Box, Repair Reverse Camera REPAIR COOLANT LEAK	4/01/2024		Hours
	6156	HVIS Inspection - Yearly. Booked in 04/12 @ Orange 1:10pm.	4/12/2023		Hours
	7693	Minor R&M 1/12/23 Replace tyres x4	1/12/2023		Hours
	7347	Source oil cap & fit. Truck stopped on haul road, lost drive & ignition power. Found bad connection to relay. Repaired & secured wiring harness. Cut-off cam-lock fitting, sourced new one and replaced.	22/11/2023	6250	Hours
	7257	Replace coolant lines and thermostat	16/11/2023	6225	Hours
	6738	Replace two way. RADIO UHF GME TX3500S 5W 80 CHANNEL	3/11/2023		Hours
	6379	Replace / repair starter motor	24/10/2023		Hours
	17599	Check two way radio not working correctly - added to MEX to-do list.	17/10/2023		Hours
	5900	Repairs. Air leak, Bonnet and Oil Cap missing.	5/10/2023		Hours
	5324	Repair Flashing Light	13/09/2023	418	Hours
	3241	July - Minor R&M Repair Blinkers, Air leaks and replace transmission oil and filter.	2/08/2023		
	2944	Water Truck - 250hr Service	1/08/2023	373	Hours
	17605	Water leaks from sprays failed - right spray not working.	7/07/2023		Hours
	17603	LH indicator not working. Tread is starting to peel on sides. Added to to-do list.	7/07/2023		Hours
	17601	RHS front height valve leaking - added to MEX to do list.	7/07/2023		Hours
	17600	Wiper blades need replacing - added to MEX to do list.	7/07/2023		Hours
	3996	Inspect machine for air leaks. Found main line rubbing on transmission.	30/06/2023		

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		Will fix when serviced. Inspect truck and organise new filters for service.		
	5647	Minor R&M 26.09.2023-01.09.2023 Replace air filter	29/06/2023	Hours
	17604	HVIS defect clearance - AHV1414324 - cleared.	22/12/2022	Hours
	17609	Reverse camera screen has no power - fitted new camera. Coolant gauge does not work - replaced sensor.	21/12/2022	Hours
	17608	Check all engine fluid levels and leaks - leaking oil. Removed and repaired sump. Check for loose/broken/worn parts - bonnet latch broken. Fitted new latch.	21/12/2022	Hours
	17607	Oil leaking from PTO. Removed PTO to reseal. When stripped found pump would need to be replaced. Replaced PTO.	21/12/2022	Hours
	17606	Fitted universal tracker.	21/12/2022	Hours
	4140	Lift on water tank on Mack truck with chassis repair	7/11/2022	
	17610	Replaced reverse alarm.	7/11/2022	Hours
	17611	LH rear spray leaking, fitted new diaphragm.	17/10/2022	Hours