

Check Registration



Step 2: View details

Registration Details

Expiry Date	04/02/2025
Plate Number	XS29DR
Make	MERCEDES BENZ
Body Type	TRUCK
Primary Colour	WHITE
Registered Configuration	2R2 - 2 axle truck GVM > 12000kg
Registered GVM/GCM	16000 / 34000
Manufacturer GVM/GCM	16000 / 34000
CTP Insurer	AAMI
CTP Ins. Premium Class	3 - MEDIUM GOODS CARRYING
Vin	*****4232

The information shown is the latest available at the time of enquiry. The responsibility rests with the driver to determine if the vehicle should be driven.

Subscribe for **digital renewal notices** (<https://www.sa.gov.au/topics/driving-and-transport/registration/vehicle-registration/renewals/digital-renewal-notices>)

Check Another

24070122202410220052 241105082201

(<http://www.southaustralia.com>)

PLANT AND EQUIPMENT WORK MAINTENANCE / SERVICE REPORT

Repair Order Number: 7694

Invoice Number: 21658 = \$ 405.34

7AM - 9.14AM

Scanned

Location	<u>BURTON</u>	Description	<u>WATERCART</u>
Date	<u>17-9-24</u>	Model	<u>MERCEDES</u>
Asset Code	<u>W22</u>	Registration	<u>SS X29DR</u>
Hours / Km	<u>10829HR/154003KM</u>	Registration Expiry	

Code: (enter one of the following into code column)

✓ - Satisfactory ✗ - Safety Item Defect R - Repair Needed M - Monitor N/A - Not Applicable

Maintenance Type (tick)

ON/OFF Hire Inspection (check 12-56) ☒

Service (check 1-64) ☐

Modification ☐

Repair ☐

Check	Details of Check	Code
1	Check condition of breakaway cable / mechanism	
2	Check condition and security of towing hitch	
3	Check condition of lamps and reflectors	
4	Check condition and operation of all lights / bulbs	
5	Check serviceability if horn and washers / wipers	
6	Check condition and serviceability of all seatbelts	
7	Check serviceability of inertia reels / airconditioning / demisting fans	
8	Check Chassis / frame for cracks	
9	Check condition / security of mudguards	
10	Check brake linings and brake pads for wear and replace as required	
11	Check condition of wheel cylinders / brake calipers for leaks or seized components	
12	Check condition / security of brake cable	N/A
13	Check handbrake operation	
14	Check condition / security of wiring loom	N/A
15	Check condition of 7-pin plug / socket	N/A
16	Check condition / security of tray and side / rear panels (including hinges / joints / latches / locks)	
17	Check tyres	
18	Check security / operation of jockey wheel	N/A
19	Check / adjust wheel bearings	
20	Check hub grease caps are fitted	
21	Check condition of wheel rims	
22	Check wheel nuts	
23	Check security of axle mounting	
24	Check door locks and catches	
25	Check security of body panels	
26	Check nuts and bolts	
27	Grease points	
28	Check battery condition / levels / security	
29	Check / adjust drive belts	
30	Check engine wiring harness	
31	Check for fuel leaks	
32	Check condition of hydraulic hoses	
33	Check for coolant leaks	
34	Check coolant / antifreeze levels & top up as required	
35	Check exhaust system condition / security	

Check	Details of Check	Code
36	Check and top up all oil and fluid levels	
37	Check control levers / operation	
38	Check condition / operation of guide rollers	N/A
39	Check / lubricate all bearings	
40	Check / lubricate drive chains	
41	Confirm plant number is legible	
42	Check operation of emergency stop button	N/A
43	Operations test	
44	Check / replace livery / decals (inc asset no.)	
45	Check all relevant operating pressures (including hydraulic and oil pressure)	
46	Check function of all instruments	
47	Check oil level in planetary drive	N/A
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Servicing - as per manufacturer instructions		
63	Renew engine oil and filter	
64	Renew fuel filter	
65	Check / Change air filter as required	
66	Renew hydraulic filter	
67	Renew gear oil	
68	Renew hydraulic oil	
69	Check antifreeze content	
70	Check planetary drive magnetic bung for contaminants	

* Any questions relating to Inspection / Servicing should be directed to the BCH Plant and Equipment Department.
Details of any additional checks specific to the item of plant should be recorded in the 'Description of work carried out' section of page 2.

PLANT AND EQUIPMENT WORK MAINTENANCE / SERVICE REPORT

Asset Number

W22

Description

WATER CART

Description of faults identified (list all faults and provide full details of each)

DRIVERSIDE SPOTTER MIRROR CRACKED.
OIL LEAK @ EXHAUST MANIFOLD.
FAN BELT CRACKING
MONITOR FRONT BRAKE PAD.

All identified repairs are to be completed in full before plant is returned to service

Description of work carried out (provide complete description of all works carried out)

Details of parts used

[illegible]

I hereby certify that a full inspection of this plant item has been conducted, that all recorded defects have been rectified and that in my professional opinion it is in condition fit for operational use.

Name (Print)

Ben

Date _____

17.9.24

Signature



Repair Order Number



VEHICLE/EQUIPMENT RISK ASSESSMENT

VEHICLE IDENTIFICATION

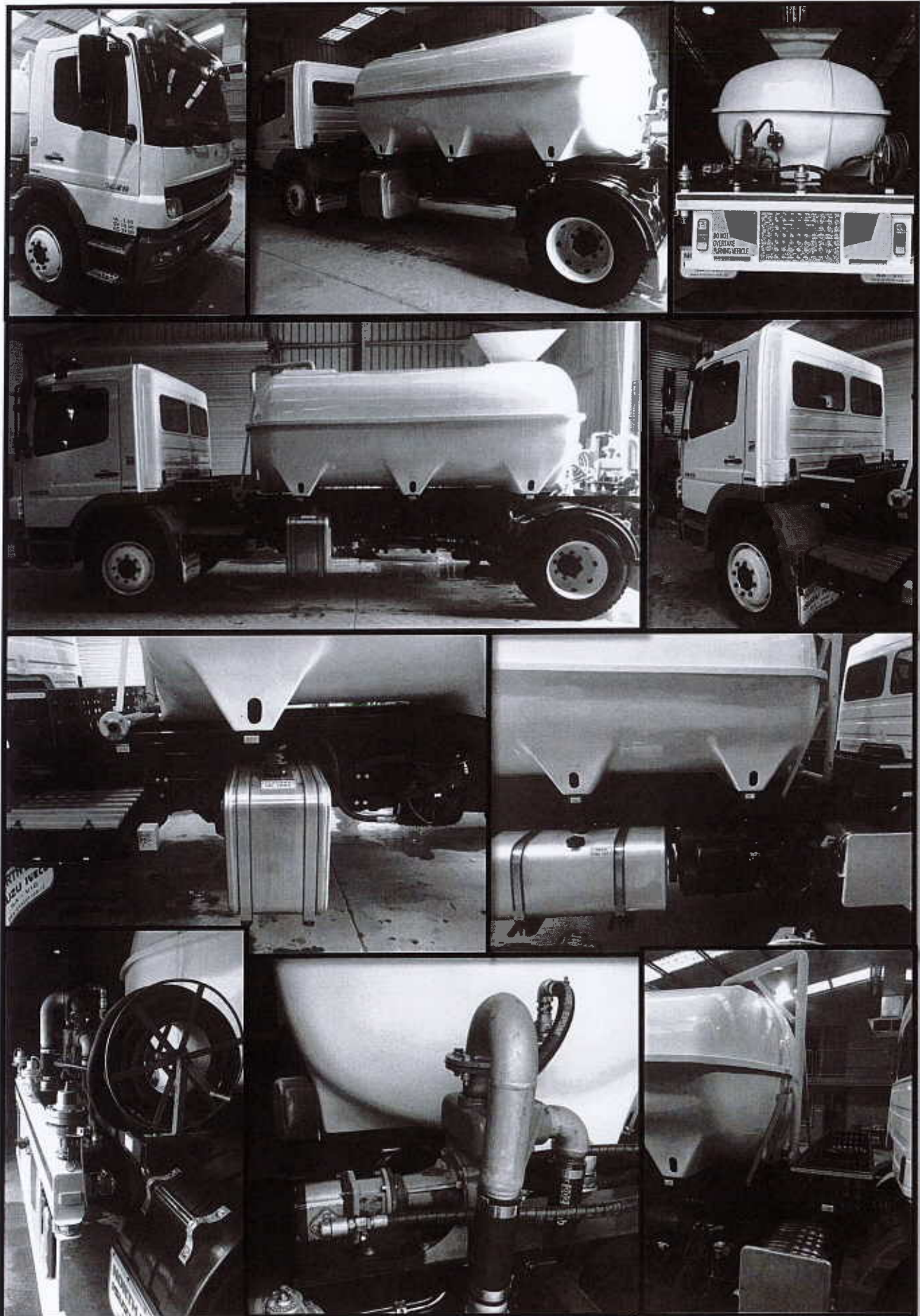
Report Number:	B28252	Assessment Date:	08/02/2021
Client:		Vehicle Type:	Water Tanker
Make:	Mercedes Benz	Model:	Atego 1629
VIN:	WDB97027722L464232	Registration:	XS29DR
Assessment Of:	☐ Operational risks of unit as presented – Unit inspection ☒ Operational risks of unit as presented – Desktop assessment ☐ Modifications ☐ Other		
Assessed By:	Thomas White – North East Engineering Pty Ltd		

SUMMARY

The Mercedes Benz Atego 1629 cab chassis is fitted with a 9000 litre water tank with a hydraulic water pump and manually operated retractable hose reel. The truck is equipped with a basket storage compartment behind the vehicle cab, lockable battery isolator and a reversing camera. This risk assessment covers the configuration at the time of analysis without any payload or other plant equipment. This document is intended to highlight Occupational Health Safety and Welfare related risks that may present during on-site set up and operation and has been conducted in accordance with the Work Health and Safety Act (SA).

Is the vehicle/equipment designed for its intended use?	Yes	Sign off by Employer/Owner/User – All actions complete	
Has the vehicle/equipment been modified from the original design?	No	Name:	Position:
Action required before the vehicle/equipment can be safely used?	No		
Has the required action been undertaken?		Signed:	Date:







RISK ANALYSIS – LIKELIHOOD AND CONSEQUENCE

Consequence

Description	Level	Definition
Insignificant	1	No injury, low financial loss
Minor	2	First aid treatment, on site release immediately contained, medium financial loss
Moderate	3	Medical treatment required, on site release contained with outside assistance, high financial loss
Major	4	Hospital admission required, off site release with no detrimental effects, major financial loss
Severe	5	Fatality, toxic release off site with detrimental effect, huge financial loss

Likelihood

Description	Level	Definition
Rare	1	May occur somewhere, sometime ("once in a life time / once in a hundred years")
Unlikely	2	May occur somewhere within the site over an extended period of time
Possible	3	May occur several times across the site or a region over a period of time
Likely	4	May be anticipated multiple times over a period of time
Almost Certain	5	May occur once every few repetitions of the activity or event Prone to occur regularly It is anticipated for each repetition of the activity or event

Risk Level/Rating and Actions

Description	Definition
Extreme:	Notify Workplace Manager and/or Management OHS Nominee immediately. Corrective actions should be taken immediately. Cease associated activity.
High:	Notify Workplace Manager and/or Management OHS Nominee immediately. Corrective actions should be taken within 48 hours of notification.
Medium:	Notify Nominated employee, HSR / HSC. Nominated employee, OHS Representative / HSC is to follow up that corrective action is taken within 7 days.
Low	Notify Nominated employee, HSR / HSC. Nominated employee, HSR / HSC is to follow up that corrective action is taken within a reasonable time.

Risk Matrix

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Severe
Almost Certain	Medium	High	Extreme	Extreme	Extreme
Likely	Medium	Medium	High	Extreme	Extreme
Possible	Low	Medium	Medium	High	Extreme
Unlikely	Low	Low	Medium	Medium	High
Rare	Low	Low	Low	Medium	Medium



HAZARD/RISK REGISTER

REF ID	PRE-MITIGATION				ACTIONS/CONTROLS/MITIGATIONS / WARNINGS / REMEDIES	POST-MITIGATION			ACTION ACCEPTED AND IMPLEMENTED YES / NO
	HAZARD/RISK DESCRIPTION	RISK SEVERITY	RISK LIKELIHOOD	RISK LEVEL		RISK SEVERITY	RISK LIKELIHOOD	RISK LEVEL	
		- INSIGNIFICANT - MINOR - MODERATE - MAJOR - SEVERE	- RARE - UNLIKELY - POSSIBLE - LIKELY - ALMOST CERTAIN	- LOW - MEDIUM - HIGH - EXTREME		- INSIGNIFICANT - MINOR - MODERATE - MAJOR - SEVERE	- RARE - UNLIKELY - POSSIBLE - LIKELY - ALMOST CERTAIN	- LOW - MEDIUM - HIGH - EXTREME	YES / NO
	Entanglement – when using hoses Cutting – Being caught in the cabin tilt action, operating valves. Cut in pinch points closing doors and when using locking systems. Stretching/Tearing – Incorrect entry/egress from vehicle cabin. Accessing stowed items carried in storage basket or reaching for valves. Trapping/Abrasion/Engulfment/Crushing/Shearing – Unit roll over on uneven ground or under emergency situations due to water moving in tank or overloading. Caught in cabin tilt action, pinch points identified above, using hose reel, accessing underbody utilities – hydraulic tank, fuel tank, battery isolator. Engulfment in water sprayed from hoses.	MINOR MODERATE MODERATE MAJOR	UNLIKELY UNLIKELY UNLIKELY RARE	LOW MEDIUM MEDIUM MEDIUM	General operation of the unit resulting in numerous hazards. All operators to be trained in use of the unit and all associated equipment prior to operation. Any personnel undergoing training to be adequately supervised. Operator to perform a Safe Work Method Statement (SWMS), Job Safety Analysis (JSA) and/or a Risk Assessment prior to on-site set up and access to the vehicle. Work Zone Traffic Management procedures to be implemented if necessary prior to operation.	MINOR MINOR MINOR MAJOR	UNLIKELY UNLIKELY UNLIKELY RARE	LOW LOW LOW MEDIUM	
	Slips/Trips/Falls – Entry/egress from cabin, wet/muddy steps. Falling Objects/Expelled Parts – Incorrectly secured loads in basket, loose wheel nuts resulting in runaway wheel.	MODERATE MAJOR	UNLIKELY UNLIKELY	MEDIUM MEDIUM	Operators to be aware that the water tank fitted to the vehicle has a capacity of 9000 litres and overloading the truck increases the risk of unit rollover on unstable ground or during transit. Operators to ensure the vehicle is loaded (including water, hoses, tools, fuel, operators, and personal items) within its GVM and axle capacities. Operators to wear appropriate PPE at all times as assessed in JSA by operator/vehicle owner. Required PPE to be monitored and re-assessed if conditions change.	MINOR MODERATE	UNLIKELY UNLIKELY	LOW MEDIUM	
					Operators to ensure any items carried in the basket and any other loose items (hoses, hose reel) are secured as per the				



					Load Restraint Guide when the vehicle is in transit on road. Operators to use due care when entering/exiting and operating the vehicle or any components. Keep clothes/body parts clear of all moving parts – doors, pump, hoses, hose reel. Operators to ensure hoses, valves, pump, and hose reel etc within arm’s reach when operating to avoid stretching. Operators to use hand grips provided and maintain three points of contact when entering/exiting vehicle No entry permitted under tilted cab unless the safety prop is engaged Wheel nuts visually checked prior to operation. Fit wheel nut indicators to aid inspection. Bystanders to be kept clear when vehicle is being used.				
2	Potential hazards due to: Pressurized content – Hydraulics lines, water sprayed from pump. Explosion – Battery, fuel ignition, leak in engine turbo causing vaporised fuel. Fire – Hot exhaust when left idling in tall/dry grass Electricity – Sprayed water contacting overhead power lines Hot/Cold parts – Engine during maintenance, radiator cap, exhaust, brakes, pump Noise – Pump noise during operation	MINOR MODERATE MODERATE MAJOR MINOR	UNLIKELY RARE UNLIKELY RARE UNLIKELY	LOW LOW MEDIUM MEDIUM LOW	The unit is not to be left idling in tall/dry grass and is to be monitored during operation on hot days. Pump may become hot under operation, temperature of the pump to be monitored when in use under fire risk conditions. Operators to use caution and avoid contact with the pump if hot. A suitably rated fire extinguisher to be fitted to the vehicle. Extreme care and spotter (if required) to be used when operating near overhead power lines to ensure adequate clearance. Operation to cease immediately if there is any perceived risk of contact with power lines. Only trained and qualified personnel to conduct maintenance to the vehicle.	MINOR MINOR MINOR MODERATE MINOR	UNLIKELY RARE RARE RARE UNLIKELY	LOW LOW LOW LOW LOW	



ABN: 35 088 279 047

112 Port Wakefield Road Burton SA 5110

[illegible]



CONTROL MEASURES AND TRAINING

Prior to operation:

A Safe Work Procedure should be developed for correct use of the unit and all systems prior to commencing use. All operators should be trained in use of the vehicle and associated equipment. Any operators undergoing training should be adequately supervised.

General operation:

The unit is intended for relatively flat ground use only and under stable/minor wind conditions. Complete familiarisation with the Load Restraint Guide should be considered mandatory to deployment. Before commencing and during any journey, the operator/s MUST ensure that the operator/s, truck and load are fully compliant with the Heavy Vehicle National Law (HVNL) and Chain of Responsibility (CoR) legislation at all times, as regulated by the National Heavy Vehicle Regulator (NHVR).

Operational risk:

This risk assessment does not negate the requirement of the operator/supervisor to conduct an operational risk assessment of this unit and its ability to complete the desired task. This document has been prepared with due care, however cannot be considered complete given the limited knowledge of the intended operational environment.

Water tank:

The presence of a large capacity water tank on the vehicle and its positioning has the potential to significantly alter the vehicle's stability during off-road manoeuvres or any sudden changes in direction. Care is to be taken that the weight of the truck does not exceed the vehicle's GVM, axle capacities or statutory on-road limits.

Continuous review:

This document is not intended to be static and should be reviewed and updated as required. This document is intended to form a basis for the employer/owner of the unit to conduct their own review and implement procedures as required.

Operator competencies:

Formal qualification:	Heavy Rigid (MR) licence as per the GVM limit.
Competency assessed skills:	Approved heavy truck driving course
General training instruction:	On the job training by a qualified operator.
Experience:	As appropriate to comply with all above recommendations.
Safe Work Procedure(s):	To be developed/implemented by the employer/owner.

INSPECTIONS, MAINTENANCE AND TESTING

Requirement	Frequency
Manufacturers operator and service manuals as supplied	Refer to operator manual
Servicing and maintenance	Per manufacturer's guidelines
Fire extinguisher(s)	6 monthly intervals
Tyre pressures – Refer to manual/tyre placard for recommended pressures	Visual – daily Physically – monthly and at each service
Wheel nuts checked for tension	Visual – daily Physically – monthly and at each service

*This list is not definitive and may need to be reviewed/updated over time.

