FORM 16 Maintenance & Mass
Trailer Service Sheet

1300 524 121
TRANSASSIST
DRIVING ACCREDITATION SAFETY EFFICIENCY
www.elitecompliance.com.au

All services are to be recorded in each column and all details are to be completed, including observations of other faults or repairs needed. Next projected services can be recorded in the sections provided.

A - SERVICES – are to be conducted at intervals as per The Operator's/Business's discretion and recorded on the Service Scheduling Register **(FORM 20)**.

B - SERVICES – are to be conducted at intervals as per The Operator's/Business's discretion or at a minimum aligned with the manufacturer's recommendations.

C - SERVICES – are to be conducted at least annually and are sometimes **aligned with a B Service, and are known as a Roadworthy Inspection** (the inspection items exceed the NHVR Heavy Vehicle Inspection Checklist).

Date: 15 10 28 Registration or Fleet #: Make: MUSCAT

Km reading: 1048,000 Registration or Fleet #:

Service Type: Complete next service intervals (refer to manufacturer's recommendations or Table of Tolerances **(FORM 15)**) and record in the Service Scheduling Register **(FORM 20)**.

Next A: 1,058,000 Hrs/Km or period due

Next B: 1,068,000 Hrs/Km or period due

Next C: Hrs/Km or period due

Type: Single Trailer (A) ☐ B trailer or set ☐ Dog ☒ Dolly ☐ Float ☐

CHECKS AND SERVICE ITEMS TO BE INSPECTED FOR EACH SERVICE	Tick when complete A	B	C
Plates *– Registration, Compliance, Marker and/or Modification plates fitted and legible (not obscured).*		✓	
Lights *– Brake, marker, park, clearance, tail lights, hazard, number plate lights, and auxiliary lights. Ensure reflectors and lenses are fitted and undamaged.*		✓	
Brakes *– Check adjustment and wear, check slack adjuster operation (record wear over page in measurement table).*		✓	
Air Tanks/Leaks *– Drain, ensure drain cocks are operational and don't leak. Check tanks for contamination, and inspect vehicle for air leaks.*		✓	
Mudguards and Mudflaps *– Replace if damaged or missing, check ground clearance.*		✓	
Wheels and Tyres *– Check wheel security and bearings, and tyres for uneven wear, scalloping, sidewall damage, tread depth, condition and damage, air pressure (record over page).*		✓	
Truck Connections *– Look for cracks and leaks in hoses, broken pins in plug ends, lubricate fittings.*		✓	
Grease Vehicle *– Note if grease won't go into nipples, replace them when necessary.*		✓	
NHVAS, Trucksafe or WAHVA Accreditation Label/s *– in place and undamaged.*		N/A	
Hoist Feet and Tipping Body Subframe Hinges *– (Tippers only), inspect for wear, excessive movement in the pin/bolts and cracks in the mounts, lock collar/or locking bolt (grease where nipples fitted).*		✓	
Restraining Devices *– Lubricate ratchet straps and tarps and check for fraying in straps, check tie-down points, gates, combing rails and head and tail boards.*		✓	
Underbody/Chassis *– Look for rust marks from loose bolts, check for cracks, corrosion and/or damage.*		✓	
Wheel Bearings *– Check for wear, adjust or replace where necessary.*		✓	
Perform shaker or brake roller test *(if unit available).*			
Single Trailer and B Double Configuration			
Turntable *– Grease, adjust or re-kit, check mounting bolts and mounting or ripple plate.*			
Kingpin *– Adjust if necessary, measure to check wear.*			
Skid Plate *– Check for wear or damage, signs of movement.*			
Pipes *– Ensure there are no visible cracks and leaks in any piping.*			
Landing Legs and Ramps *– Check split smooth operation, lubricate and grease (where applicable).*			
Dog Trailer/Dolly			
Drawbar *– Check for wear and bends, check air, hydraulic and electrical lines, inspect safety chain.*		✓	
Draw Bar to Dolly Bushes *– Look for play or wear, replace if necessary – check for movement.*		✓	
Eye and Eye Bush *– Look for wear, signs of play, use gauge to check tolerances, replace if necessary.*		✓	
Ringfeeder *– Measure pin with gauge, ensure full operation and that pin travels through ringfeeder.*		✓	
Ball Race Bolts *– Ensure they are not loose, tighten or replace if necessary, inspect.*		✓	
Tailgate/s Seals *– Check alignment and that seals are intact, replace seals if necessary.*		✓	
Check Tailgate/s Jaws *– Ensure these are holding gate securely.*		✓	
Tarp Cover Operation *– Ensure pulleys run true and have no foreign objects in them, make sure cable is not frayed.*		✓	

FORM 16 Maintenance & Mass
Trailer Service Sheet

1300 524 121
TRANSASSIST
DRIVING ACCREDITATION SAFETY EFFICIENCY
www.elitecompliance.com.au

CHECKS AND SERVICE ITEMS TO BE INSPECTED FOR EACH SERVICE	Tick when complete A	B	C
Floats, Walking floor or specialised trailers			
Inspect rear of unit *– ramps, barn doors, splash flaps, discharge points, bump stops.*			
Check discharge points, values, camlocks, gate values, hose trays.			
Check trailer controls, portable power source, motors and reservoirs.			
Flashing lights, warning signage and markers that are in place, operational and fit for purpose.			
Inspect floor chain and drive chain tension and sprockets.			
Check rear discharge, access egress points.			
Load Restraint and Equipment			
Container Lock Pins/Load Guides *– Check that they are operational and undamaged.*			
Tie Down Points/Anchor Points *– Check that they are undamaged and fit for purpose.*			
Inspect load restraint equipment *– winches, fixed chains, tailgate equipment, rear doors, head/tail boards – are undamaged and are fit for purpose.*			
Inspect load restraint equipment *– chains, ratchets, straps and dunnage are fit for purpose.*			
Inspect load restraint equipment *– curtains, gates, divider panels, Mezzdeck systems, restraint and locks are undamaged and fit for purpose.*			

Repairs required	FAULT REPORT #

NB: Faults observed during any repair or service MUST be recorded in the Fault & Repair Report Book by the person who observed the fault. Remove White copy and return to office after fault report number is recorded above.

At the nominated service interval, tyres and brakes are to be checked and assessed. As per the National Roadworthiness Guidelines and your Table of Tolerances, tyres and brakes are a key component of any inspection. An estimation of when either of these will need to be replaced or reinspected is to be recorded here in this section.
*Record below the estimated **remaining** brake wear per axle (e.g. – 5% estimating 3-5000 km wear **remaining** or 20% estimation 10000 km **remaining**, or insert "replace" which indicates immediate repairs needed).*
*Record below the estimated **remaining** tyre wear per axle (e.g. 2000 estimating 2000km wear **remaining** or 60000km wear **remaining**, or insert replace which indicates immediate replacement required).*

	First axle group			Second axle group			Third axle group				
Brakes	20%	70%		70%	40%						
Tyres	50%	60%		70%	70%						
Tyres	70%	60%		70%	70%						
Brakes	80%	20%		40%	70%						

Serviced by: (Name)	*Supervisor or Manager Signature:*	*Date Signed:*
MICHAEL		16/10

Roadworthiness Reference Documents:
Manufacturers Recommendations for Services and Repairs
Truck and Trailer suspension is checked and serviced as per the ARTSA Air suspension Code of Practice
Table of Tolerances (located on rear of FORM 15)
National Heavy Vehicle Inspection Manual

Notes:
1. *If manufacture specifications are unknown refer to the Heavy Vehicle Inspection Manual for minimum requirements.*
2. *For a heavy vehicle built after 1930, the service brake must bring the vehicle or combination to a stop within 16.5m from a speed of 35km/h.*
3. *Trailer breakaway protection must be checked for operation.*