

Articulated dump trucks



NAME DATE TRUCK No REG. No

All the items in the "ITEMS TO BE CHECKED" column must be checked by operators before operating equipment.

Indicate whether each item is in a serviceable condition (using a tick) or not (using a cross). Any specific defect should be noted in the section marked COMMENTS. A new checklist then needs to be filled in and retained indicating that all parts are serviceable.

PRE-START ITEMS TO BE CHECKED	<input type="checkbox"/>	COMMENTS
ENGINE: OIL LEVEL		
BATTERY: ELECTROLYTE, TERMINALS, HOLD DOWN, BREATHERS, ACID BUILD-UP		
FAN AND DRIVE BELTS: CONDITION, TENSION		
FAN BLADES AND WATER PUMP: CONDITION, SECURENESS, LEAKS		
COOLANT: LEVEL, ANTIFREEZE		
COOLANT HOSES: CONDITION, SECURENESS, LEAKS		
RADIATOR CORE: DEBRIS, CONDITION, LEAKS		
LOOSE BOLTS AND NUTS: SECURENESS		
OIL, FUEL, OR WATER: LEAKS		
CABIN, WINDSCREEN, MIRRORS & WINDOWS: CONDITION, SECURE, CLEAN		
HYDRAULIC CYLINDERS: SECURENESS, LEAKS		
WHEELS: TYRE PRESSURE, CUTS OR BULGES, TREAD DEPTH, WHEEL NUTS, RIMS		
HYDRAULIC OIL: LEVEL, LEAKS, CONDITION (IF NEEDED)		
STEERING CYLINDERS: SECURE, LEAKS		
HYDRAULIC PIPES AND HOSES: CONDITION, SECURENESS, LEAKS		
TRANSMISSION OIL: COLD CHECK, LEVEL		
BOWL CONDITION: CRACKS, DAMAGE		
GREASE GUN LUBRICATION: CONDITION, GREASED		
TURBO-CHARGER: CONDITION, OIL LEAKS		
EXHAUST MANIFOLD: LEAKS, CONDITION		
BODY WORK: DENTS, CRACKS, DAMAGE		
GVM AND SERIAL PLATE: LEGIBLE		
FUEL TANK: LEVEL, LEAKS, SECURENESS OF CAP		
EXHAUST SYSTEM: SECURE, LEAKS		
AIR INTAKE CONNECTIONS: SECURE, LEAKS		
AIR RESTRICTION INDICATOR: CONDITION, SERVICEABILITY		
LIGHTS: SECURENESS, DAMAGE		
DRIVER'S SEAT SAFETY BELT: SERVICEABILITY		
STEERING MECHANISM: SERVICEABILITY, OIL LEAKS		
WHEELS AND TYRES: CONDITION, PRESSURE		
LOOSE NUTS AND BOLTS: CONDITION, TIGHTNESS		

STARTUP AND OPERATIONAL CHECKS	<input type="checkbox"/>	COMMENTS
PARKING BRAKE: SECURED, SERVICEABLE		
TRANSMISSION: NEUTRAL (ENGINE AT IDLE, OIL HOT); CONDITION, ADJUSTABLE, CORRECTLY POSITIONED		
SEAT BELT: CONDITION, FITS CORRECTLY		
MIRRORS: CORRECTLY ADJUSTED		

Continued overleaf

STARTUP CHECKS (CONTINUED)	✘	COMMENTS
CONTROL PANEL WITH IGNITION OFF: GAUGES CORRECT POSITION, WARNING LIGHTS OFF		
CONTROL PANEL WITH IGNITION ON: GAUGES CORRECT POSITION, WARNING LIGHTS ON		
START-UP: USE HEAT PLUGS (IF NEEDED)		
CONTROL PANEL: GAUGES FUNCTIONING CORRECTLY, WARNING LIGHTS OFF		
LIGHTS, INDICATORS: SERVICEABLE		
HORN: FUNCTIONING CORRECTLY		
HYDRAULIC CONTROLS: FUNCTIONING CORRECTLY		
STEERING MECHANISM: CORRECT FUNCTION		
BRAKES: TEST BRAKES		
EMS: WARNING SOUND AUDIBLE		
HOUR METER: SERVICEABLE, READING RECORDED		

OPERATOR SIGNATURE

DATE

Remember: you're not just inspecting the machine to make your boss happy. It's for the sake off safety!

Never rush an inspection. Remember: your reputation is on the line!

Never use damaged or malfunctioning equipment. Report all faults to your supervisor

Never use equipment you're not trained to operate! Contact us at +27 (0) 12 661 6721 or visit us at www.hretd.co.za for quality in-service training