

PRE-OPERATIONAL CHECKLIST FOR

Concrete dumpers



NAME DATE TRUCK No CAPACITY

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). If irrelevant, write n/a in the comments section. If defective, comment on the exact nature of the defect and do not operate until reported and corrected. A new checklist then needs to be filled in and retained indicating that all parts are serviceable.

PERSONAL PROTECTIVE EQUIPMENT REQUIRMENTS

Safety belt, overall, reflective jacket, hard hat in hard hat areas and safety boots.




PRE-OPERATIONAL ITEMS TO BE CHECKED




COMMENTS

PRE-OPERATIONAL ITEMS TO BE CHECKED		COMMENTS
360° WALK AROUND		
IS VEHICLE STANDING LEVEL?		
BODY CONDITION		
ROPS - CONDITION AND SECURENESS		
FOLDABLE ROPS - PINS & SPLIT KEYS SECURE		
CAPACITY PLATE - VISIBLE		
NUMBER PLATE - VISIBLE		
WORKING LIGHTS IN GOOD CONDITION		
INDICATOR LIGHTS IN GOOD CONDITION		
STEPS & HAND HOLDS IN GOOD CONDITION		
MIRRORS ARE SECURE & ALIGNED CORRECTLY		
WARNING DECALS IN PLACE & LEGIBLE		
WHEELS		
GOOD CONDITION		
TYRE PRESSURE		
WHEEL NUTS IN PLACE, CORRECTLY FITTED & SECURED		
SKIP		
DAMAGE		
FRONT SKIP PINS IN PLACE & UNDEMANAGED		
DRIVER'S CABIN		
SEAT PROPERLY SECURED TO MACHINE		
SEATBELT WORKS PROPERLY		
NO OBSTRUCTIONS & LOOSE MATERIAL - ACCELERATOR		
NO OBSTRUCTIONS & LOOSE MATERIAL - FOOTBRAKE		
NO OBSTRUCTIONS & LOOSE MATERIAL - FLOOR AREA		
STEERING WHEEL IN GOOD CONDITION		
INSTRUMENT PANEL IN GOOD CONDITION		
FLOOR PLATE FREE OF DEBRIS, OIL, GREASE, ETC.		
ENGINE CHECKS		
OIL, FUEL OR WATER LINE LEAKS (CHECK GROUND)		
FUEL SYSTEM – PETROL/DIESEL/GAS LEAKS,		
FUEL, HYDRAULIC CAP SECURE		
ENGINE OIL – LEVEL; COLOUR		
BRAKE FLUID RESERVOIR – LEVEL, LEAKS (IF APPLICABLE)		
BATTERY – ELECTROLYTE LEVEL, SECURENESS,		
DRIVE BELT – CONDITION, TENSION		
EXHAUST SYSTEM – CONDITION		

Continued overleaf

PRE-OPERATIONAL ITEMS (CONTINUED)		COMMENTS
HYDRAULICS SYSTEM		
OIL LEVEL GOOD - NOT OVERFILLED		
CYLINDERS SECURE AND IN GOOD CONDITION		
PIPES AND VALVES SECURE & IN GOOD CONDITION		
LEVERS IN GOOD CONDITION		
COOLANT SYSTEM		
COOLANT LEVEL		
CONDITION OF PIPES, LEAKS		
RADIATOR CORE		
FAN BELT CONDITION AND TENSION		
FAN BLADES CONDITION		
WATER PUMP CONDITION, SECURENESS OR LEAKS		
AIR INTAKE CONNECTIONS;		
AIR RESTRICTION INDICATOR		
PIPES IN GOOD CONDITION; NO LEAKS		
RADIATOR CORE IN GOOD CONDITION		
FAN BELT IN GOOD CONDITION AND TENSION		

START-UP ITEMS TO BE CHECKED		COMMENTS
WORK LIGHTS WORK		
INDICATORS WORK		
HAZARD LIGHTS WORK		
HOOTER WORKS		
INSTRUMENT PANEL – INDICATORS AND GAUGES ALL LIGHT UP AFTER IGNITION		
INSTRUMENT PANEL – INDICATORS AND GAUGES ALL SWITCH OFF (NO FAULTS INDICATED)		
HOUR METER – NOT YET DUE FOR A SERVICE		
REAR VIEW MIRRORS – CORRECTLY ADJUSTED		
START-UP – GLOW PLUGS WORK (IF APPLICABLE)		
STEERING WHEEL – PLAY ACCEPTABLE		
GEARS CHECK – (FORWARD AND REVERSE)		
BRAKES – WORKS AFTER TESTING		
PARK BRAKES – WORKS AFTER TESTING		
REVERSE SIREN - WORKS		
TRANSMISSION – OIL LEVEL (IF APPLICABLE)		
HYDRAULICS		
CYLINDERS FUNCTION, CORRECTLY		
NO HYDRAULIC LEAKS		
RODS CONDITION ARE GOOD		
VALVE BANK CONDITION AND LEAKS		

OPERATOR SIGNATURE

DATE

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

**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**