

PRE-TRIP CHECKLIST FOR A

# rigid veavy vehicle



DRIVER'S NAME	DATE
MAKE OF VEHICLE	REGISTRATION
KM READING	KM

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.

EXTERIOR INSPECTION	
UNDER THE VEHICLE FOR OBVIOUS LEAKS, OBSTRUCTIONS, ETC.	
<b>RIGHT HAND SIDE AND FRONT OF VEHICLE CHECK</b>	
SIDE MIRROR FOR DAMAGE, CLEANLINESS AND STABILITY	
BACK WHEEL: TYRE TREAD FOR WEAR AND DAMAGE, SIDEWALL DAMAGE, INFLATION	
BACK WHEEL: VALVE CAP, OIL, GREASE LEAKS AND WHEEL NUTS	
FRONT WHEEL: TYRE TREAD FOR WEAR AND DAMAGE, SIDEWALL DAMAGE, INFLATION	
FRONT WHEEL: VALVE CAP, OIL, GREASE LEAKS AND WHEEL NUTS	
WINDSCREEN FOR DAMAGE AND CLEANLINESS	
WINDOW SCREEN WIPERS FOR WEAR, STABILITY & CLEANLINESS AND LEAVE THEM EXTENDED POSITION	
LENSES AND REFLECTORS FOR DAMAGE, CLEANLINESS AND STABILITY	
CHECK THE CAB AND WINDOWS FOR DAMAGE, CLEANLINESS AND STABILITY	
CHECK THE TILT CAB LOCKING DEVICE (IF APPLICABLE)	
VEHICLE FOR DAMAGE, STABILITY OF THE BONNET, GRILLE AND BUMPER	
NUMBER PLATES FOR DAMAGE, CLEANLINESS, STABILITY AND VALIDITY	
NUMBER PLATE LIGHTS WORK	
CHECK THE LICENCE, EXCEPTION AND CERTIFICATE OF FITNESS, IF APPLICABLE, FOR VALIDITY	
<b>LEFT HAND SIDE AND BACK OF THE VEHICLE CHECK</b>	
SIDE MIRROR FOR DAMAGE, CLEANLINESS AND STABILITY	
FRONT WHEEL: TYRE TREAD FOR WEAR AND DAMAGE, SIDEWALL DAMAGE, INFLATION	
FRONT WHEEL: VALVE CAP, OIL, GREASE LEAKS AND WHEEL NUTS	
BACK WHEEL: TYRE TREAD FOR WEAR AND DAMAGE, SIDEWALL DAMAGE, INFLATION	
BACK WHEEL: VALVE CAP, OIL, GREASE LEAKS AND WHEEL NUTS	
SPARE WHEEL, JACK AND WHEEL SPANNER	
NUMBER PLATES FOR DAMAGE, CLEANLINESS, STABILITY AND VALIDITY	
NUMBER PLATE LIGHTS WORK	
LENSES AND REFLECTORS FOR DAMAGE, CLEANLINESS AND STABILITY	
CHECK CHEVRONS FOR DAMAGE, CLEANLINESS, STABILITY AND VALIDITY.	
CHECK THE EXHAUST FOR DAMAGE AND STABILITY	
CHECK THE FUEL TANK AND CAP FOR STABILITY.	
CHECK DOORS, DROP SIDES AND/OR WINDOWS FOR DAMAGE, CLEANLINESS AND STABILITY	

PRE-START ENGINE CHECKS	
<b>GENERAL CHECKS</b>	
ENGINE COMPARTMENT HAS NO DEBRIS	FUEL TANK DRAINED OF WATER SEDIMENT
NO FUEL, WATER & OIL LEAKS (GROUND)	TURBO CHARGER IN GOOD CONDITION
<b>FLUIDS / LUBRICATION (CHECK LEVELS AND / OR CONDITION)</b>	
GREASE POINTS LUBRICATED <input type="checkbox"/>	ENGINE OIL <input type="checkbox"/>
STEERING OIL <input type="checkbox"/>	BRAKE FLUID <input type="checkbox"/>
STEERING OIL <input type="checkbox"/>	RADIATOR COOLANT <input type="checkbox"/>
BATTERY ELECTROLYTE <input type="checkbox"/>	DIFFERENTIAL OIL <input type="checkbox"/>
TRANSMISSION AXLE OIL <input type="checkbox"/>	FRONT AXLE OIL <input type="checkbox"/>
PLANATERIES OIL <input type="checkbox"/>	TRANSMISSION OIL (ENGINE ON) <input type="checkbox"/>

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

**Continued overleaf**

**PRE-START ENGINE CHECKS (CONTINUED)**

**COOLING SYSTEM CHECKS**

FAN ASSEMBLY CONDITION		RADIATOR CAP NO CONTAMINANTS	
NO LEAKS/DAMAGE ON PIPES/HOSES/CLAMPS		RADIATOR CAP NO CORROSION	
RADIATOR CORE NOT LEAKING OR CORRODED		WATER PUMP PULLEY IS PROPERLY ALIGNED	

**AIR INDUCTION AND EXHAUST SYSTEM**

ENGINE PRE-CLEANER BOWL UNOBSTRUCTED		AIR RESTRICTION INDICATOR (GREEN/YELLOW)	
AIR FILTER CONDITION		AIR RESERVOIR DRAINED OF WATER & SEDIMENT	
AIR INDUCTION PIPES IN GOOD CONDITION		MUFFLER / EXHAUST IN GOOD CONDITION	

**BATTERY**

CLEAN, DRY AND PROPERLY SECURED		CASING NOT BUCKLED BY HEAT DAMAGE	
TERMINAL LUGS ARE CLEAN AND TIGHT		ALTERNATOR AND BELT CONDITION	

**FUEL SYSTEM**

PUMP CONDITION		THROTTLE LINKAGE	
FUEL LINES CONDITION		FILTER CONDITION	
FUEL LINE CLAMPS SECURE		FUEL INJECTORS CONDITION	

**BRAKE SYSTEM**

AIR COMPRESSOR		LINKAGE CONDITION	
BLEED AIR TANK		LINES AND HOSES CONDITION	

**INTERIOR INSPECTION**

FROM DRIVER'S SEAT ENSURE PARKING BRAKE APPLIED AND GEAR LEVEL IN NEUTRAL	
CHECK FOR OBSTRUCTIONS INSIDE THE VEHICLE	
CHECK FOR WARNING LIGHTS AND GAUGES, WHERE APPLICABLE	
ADJUST THE SEAT TO THE CORRECT POSITION FOR DRIVING	
ENSURE THAT THE MIRRORS ARE SET FOR MAXIMUM REAR-VIEW VISION (SET THEM IF NOT).	
TURN THE IGNITION KEY TO THE ON POSITION WITHOUT STARTING THE ENGINE	
CHECK THE OPERATION OF ANY ELECTRIC WINDOWS	
CHECK ALL THE INSTRUMENTS ON THE INSTRUMENT PANEL. MENTION ANY CHANGES	
CHECK THE OPERATION OF THE FRONT AND REAR LIGHTS, INDICATORS, HORN AND WIPERS	
SWITCH THE IGNITION OFF AND RETURN ALL SWITCHES TO THE OFF POSITION	
CHECK THE STEERING FOR EXCESSIVE FREE-PLAY	
CHECK THE PRESSURE ON THE BRAKE AND CLUTCH PEDALS	
RETURN THE WIPERS TO THE NORMAL POSITION	
CHECK THAT DOORS ARE PROPERLY CLOSED AND PASSENGERS KNOW HOW TO OPERATE THEM	
FASTEN YOUR SEAT BELT AND REQUEST ANY PASSENGERS TO FASTEN THEIRS	
ENSURE THAT THE PASSENGERS KNOW HOW TO OPERATE THE SEAT BELT RELEASE MECHANISM	

**COMMENTS**

Blank lined area for comments.

OPERATOR SIGNATURE

DATE