

_____ Passed Inspection

_____ Pending Inspection

**REGION 6 VIPR PRE-AWARD
FIRE EQUIPMENT INSPECTION CHECKLIST
EXCAVATOR**

COMPANY NAME: _____ **DATE:** _____

(On VIPR Agreement)

VIN#: _____ **EQUIPMENT/Unit I.D.:** _____

(Complete VIN)

EQUIPMENT MAKE: _____ **MODEL:** _____ **Manf. Date:** _____

EQUIPMENT REQUIREMENTS – EXCAVATOR (Circle Correct Type)

Requirements	Type 1	Type 2	Type 3	Type 4
Net HP Range	160	111	81	60
Minimum Base Wt. lbs.	50,000	30,000	20,000	15,000

Flywheel (Net) HP _____ **HP Reference Document** _____

Base Wt. _____ **Base Wt. Reference Document** _____

Equipment Attributes:

Clamshell Bucket	Yes	No
Up Down Blade or Dozer Blade	Yes	No
Steep Ground Excavator	Yes	No

MINIMUM EQUIPMENT REQUIREMENTS

YES NO

			YES	NO
1	VIN # on Equipment matches VIPR			
2	OF-296 Vehicle/Heavy Equipment Pre-Use Inspection Completed			
3	Back-Up Alarm: (Audible reverse warning device SAE J994, 87 dBA)	D.2.1.2		
4	Fire Extinguisher; 2A 10BC (with current annual inspection tag)	D.2.1.2		
5	Shovel	D.2.1.2		
6	Flashlight	D.2.1.2		
7	First Aid Kit: (5 person minimum)	D.2.1.2		
8	All factory guards in place and functional (i.e. engine compartment)	D.2.1.2		
9	Radiator Protection	D.2.1.2		
10	Radio: 1 Handheld Programable Radio (138-174 MHZ in narrow band frequency of 12.5 KHz)	D.2.1.2		

11	Cab: Factory or aftermarket enclosed cab constructed to OSHA standards at the time of manufacture. Must protect operator from injury due to falling trees, limbs, saplings or branches which might enter the compartment side areas and from snapping winch lines or other objects. The cab must meet specifications in D.2.1.2 (a)(1)(v) and (vi) Depending on machine manufacture date. After 8/1/1996, or on or before that date. See attached Exhibit M and present signed copy to inspector at time of inspection.	D.2.1.2		
12	Operator Protection System: Protective screen or bars over the front of the cab acting as a deflector of brush and branches.	D.2.1.2		
13	Lighting: Lighting (Minimum 2 forward). 360-degree swing machines require two forward.	D.2.1.2		
14	Spark Arrestor: For naturally aspirated engines	D.2.1.2		
15	Steel Tracks: Can have rubber tracks on at time of pre-award but will need to prove to CO that they have steel tracks available and have them on at arrival on incident or will be non-compliant.	D.2.1.2		
16	PPE: Hardhat (must meet NFPA 1977 standard) Fire Shelter	D.2.1.2		

Equipment **meets** agreement specifications.

Equipment inspection **pending** further review.

Inspection Company: _____ Date: _____
Print *Inspector Signature*

Contractor: _____ Date: _____
Print *Signature*

Contractor given the opportunity to correct noted deficiencies. **(See Remarks)**

Contractor successfully corrected noted deficiencies.

Equipment **does not meet** agreement specifications.

Inspection Company: _____ Date: _____
Print *Inspector Signature*

REMARKS: <i>(Note in detail any deficiencies, pertinent information, comments, etc.)</i>

VEHICLE/HEAVY EQUIPMENT PRE-USE INSPECTION CHECKLIST

GENERAL EQUIPMENT INFORMATION	
1. INCIDENT NAME/NO.	2. RESOURCE ORDER NO.
3. CONTRACTOR NAME	
4. AGREEMENT NO.	5. EXPIRATION DATE
6. MAKE/MODEL	7. EQUIPMENT TYPE
8. VIN/SERIAL NO.	9. LICENSE NO./STATE

Section I—HEAVY EQUIPMENT	Acceptable	
	YES	NO
1. ROPS, roll-over protection system: Manufacturer-approved system secured to mainframe of tractor. Must include approved seat belts. *	<input type="checkbox"/>	<input type="checkbox"/>
2. Gauges and lights: mounted and function properly. *	<input type="checkbox"/>	<input type="checkbox"/>
3. Battery: check for corrosion, loose terminals, and hold downs.	<input type="checkbox"/>	<input type="checkbox"/>
4. Engine running: check oil pressure, knocks and leaks.	<input type="checkbox"/>	<input type="checkbox"/>
5. Sweeps, deflectors, safety screens. *	<input type="checkbox"/>	<input type="checkbox"/>
6. Steering components: tight, free of play. *	<input type="checkbox"/>	<input type="checkbox"/>
7. Brakes: damaged, worn or out of adjustment. *	<input type="checkbox"/>	<input type="checkbox"/>
8. Exhaust system: equipped with a USFS-qualified spark arrester unless turbocharged. *	<input type="checkbox"/>	<input type="checkbox"/>
9. Fuel system: free of leaks and damage. *	<input type="checkbox"/>	<input type="checkbox"/>
10. Cooling system: full, free of leaks and damage. *	<input type="checkbox"/>	<input type="checkbox"/>
11. Fan and fan belts: check for proper tension. No fraying/cracks.	<input type="checkbox"/>	<input type="checkbox"/>
12. Engine support, equalizer bar, springs, main springs: check shackle bolts, shifted spring leaf. *	<input type="checkbox"/>	<input type="checkbox"/>
13. Belly plate, radiator guards: securely mounted and free from debris. *	<input type="checkbox"/>	<input type="checkbox"/>
14. Final drive, transmission and differential: check for dripping.	<input type="checkbox"/>	<input type="checkbox"/>
15. Sprocket and idlers: crack in spokes, sharp sprocket teeth, no welds.	<input type="checkbox"/>	<input type="checkbox"/>
16. Tracks and rollers: no broken pads, loose rollers, broken flanges. *	<input type="checkbox"/>	<input type="checkbox"/>
17. Dozer and assembly: trunnion bolts missing, cracks. *	<input type="checkbox"/>	<input type="checkbox"/>
18. Rear hitch (drawbar): serviceable, safe.	<input type="checkbox"/>	<input type="checkbox"/>
19. Body and cab condition: describe dents and damage.	<input type="checkbox"/>	<input type="checkbox"/>
20. Equipment cleanliness: all areas free of flammable materials, noxious weeds, and invasive species.	<input type="checkbox"/>	<input type="checkbox"/>
21. All hydraulic attachments: operate smoothly and all cylinders hold at extension; hose, lines, and pumps have no excessive wear and/or leaks.	<input type="checkbox"/>	<input type="checkbox"/>
22. Backup or travel alarm (minimum 87 db). *	<input type="checkbox"/>	<input type="checkbox"/>
23. Oil level and condition: full and clean.	<input type="checkbox"/>	<input type="checkbox"/>

Section II—ATTACHMENTS/PUMP/CHAINSAW/OR OTHER (Specify)	Acceptable	
	YES	NO
1. No missing/broken components, no loose hardware.	<input type="checkbox"/>	<input type="checkbox"/>
2. Sufficient fluid levels (oil, coolant, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
3. Cutting bar: straight, chain in good condition.	<input type="checkbox"/>	<input type="checkbox"/>
4. Cutting teeth: sharp, good repair.	<input type="checkbox"/>	<input type="checkbox"/>
5. Pump: builds pressure, no water or oil leaks.	<input type="checkbox"/>	<input type="checkbox"/>
6. Engine starts, idles, and shuts off with switch.	<input type="checkbox"/>	<input type="checkbox"/>

Section V—REMARKS
(Describe all unsatisfactory items and identify by line number)

10. PRE-USE INSPECTION		
	Accepted	Rejected
MILES/HRS	DATE	TIME
Inspector's printed name		Title
Inspector's signature		

Section III—LIABILITY	
The purpose of this checklist is to document pre-existing vehicle/equipment condition and to determine suitability for incident use. I hereby acknowledge full responsibility and liability for the operation and mechanical condition of the vehicle/equipment described herein.	
Operator's printed name	Title
Operator's signature	Date

Section IV—TRANSPORT OR SUPPORT VEHICLES	Acceptable	
	YES	NO
1. "DOT" or CVSA inspection in the last 12 months (if required). *	<input type="checkbox"/>	<input type="checkbox"/>
2. Gauges and lights: mounted and function properly. *	<input type="checkbox"/>	<input type="checkbox"/>
3. Seat belts: operate properly for each seating position. *	<input type="checkbox"/>	<input type="checkbox"/>
4. Glass and mirrors, no cracks in vision. *	<input type="checkbox"/>	<input type="checkbox"/>
5. Wipers, washers, and horn operate properly. *	<input type="checkbox"/>	<input type="checkbox"/>
6. Clutch pedal: proper adjustment (if applicable).	<input type="checkbox"/>	<input type="checkbox"/>
7. Cooling system: full, free of leaks and damage.	<input type="checkbox"/>	<input type="checkbox"/>
8. Fluid levels (e.g. oil) and condition: full and clean.	<input type="checkbox"/>	<input type="checkbox"/>
9. Battery: check for corrosion, loose terminals and hold downs.	<input type="checkbox"/>	<input type="checkbox"/>
10. Fuel system: free of leaks and damage. *	<input type="checkbox"/>	<input type="checkbox"/>
11. Electrical system: alternator and starter work.	<input type="checkbox"/>	<input type="checkbox"/>
12. Engine running: check oil pressure, knocks, and leaks.	<input type="checkbox"/>	<input type="checkbox"/>
13. Transmission: check for leaks.	<input type="checkbox"/>	<input type="checkbox"/>
14. Steering components: tight, free of play. *	<input type="checkbox"/>	<input type="checkbox"/>
15. Brakes: damaged, worn or out of adjustment. *	<input type="checkbox"/>	<input type="checkbox"/>
16. 4-Wheel drive: check transfer case, leaks (if applicable).	<input type="checkbox"/>	<input type="checkbox"/>
17. Drive line U-joints: check for looseness.	<input type="checkbox"/>	<input type="checkbox"/>
18. Suspension systems: springs, shocks, other. *	<input type="checkbox"/>	<input type="checkbox"/>
19. Differential(s): check for leaks.	<input type="checkbox"/>	<input type="checkbox"/>
20. Exhaust system: no leaks under cab or before turbo. *	<input type="checkbox"/>	<input type="checkbox"/>
21. Frame condition, body/bed properly attached. *	<input type="checkbox"/>	<input type="checkbox"/>
22. Tires/wheels (including spare and all changing equipment) sufficient load rating, tread depth, no major damage. *	<input type="checkbox"/>	<input type="checkbox"/>
23. Body and interior condition: describe and locate damage on back of page 3, Section IV, item 23.	<input type="checkbox"/>	<input type="checkbox"/>
24. Emergency equipment required. *	<input type="checkbox"/>	<input type="checkbox"/>
Fire extinguisher	Spare fuses	Reflectors
25. Operator(s) properly licensed. † Expiration Date		
State	License No	Class
Endorsement		Med. Cert. Expiration Date

11. RELEASE		No Damage/No Claim
MILES/HRS	DATE	TIME
Operator's printed name		Title
Operator's signature		Date
Inspector's printed name		Title

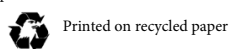
Contractor

Resource Order No.

* Safety Item—Do not accept until brought into compliance.

† Include information for additional operators in REMARKS section.

SEE SUPPLEMENTAL INFORMATION ON BACKSIDE OF CONTRACTOR COPY



Section IV - Transport and Support Vehicles

Motor vehicle parts and accessories must be in Safe Operating Condition At All Times, FEDERAL MOTOR CARRIER SAFETY ADMINISTRATION (FMCSA) as prescribed by U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION PARTS 393 & 396, and NORTH AMERICAN UNIFORM OUT-OF-SERVICE CRITERIA, COMMERCIAL VEHICLE SAFETY ALLIANCE (CVSA).

REJECT IF: Parts and accessories covered in FMCSR part 393, 396 and/or CVSA North American Uniform Out-of-service Criteria are not in safe and proper operating conditions at all times. These include, but are not limited to the parts and accessories listed below.

2. Gauges and Lights (393.82, 393.11)

- ◆ Speedometer inoperative.
- ◆ All required lighting devices, reflectors and electrical equipment must be properly positioned, colored and working.

3. Seat Belts (393.93)

- ◆ Any driver or right outboard seat belt missing or inoperative.

4. Glass and Mirrors (393.60, 393.80)

- ◆ Any discoloration not applied by the manufacturer for reduction of glare.
- ◆ Any windshield crack over 1/4" wide.
- ◆ Any crack less than 1/4" wide that intersects with any other crack.
- ◆ Any damage 3/4" or greater in diameter.
- ◆ Any 2 damaged areas closer than 3" to each other.
- ◆ Any required mirror missing. One on each side, firmly attached to the outside of the vehicle, and so located as to reflect to the driver a view of the highway to the rear along both sides of the vehicle.
- ◆ Any required mirror broken.

5. Wipers and Horn (393.78, 393.81)

- ◆ Wiper blade(s) fail to clean windshield within 1" of windshield sides.
- ◆ Horn missing, inoperative or fails to give adequate/reliable warning signal.

10. Fuel System (393.65, 393.67)

- ◆ Fuel tank not securely attached to vehicle by reason of loose, broken or missing mounting bolts or brackets.
- ◆ Visible leak at any point.
- ◆ Fuel tank cap missing.

14. Steering (393.209)

- ◆ Steering wheel does not turn freely, has any spokes cracked through or is missing any parts.
- ◆ Steering lash not within parameters, see chart in FMCSA 393.209.
- ◆ Steering column is not secure.
- ◆ Steering system; any U-joint worn, faulty or repaired by welding.
- ◆ Steering gear box is loose, cracked or missing mounting bolts.
- ◆ Pitman arm is loose, or has any welded repairs.
- ◆ Power Steering; any component is inoperative. Any loose, broken or missing parts. Belts frayed, cracked or slipping.
- ◆ Any fluid leaks, fluid reservoir not full.

15. Brakes (393.40-393.55)

- ◆ Brake system has any deficiencies as described in FMCSA.
- ◆ Brake system has any missing, loose, broken, out of adjustment or worn out components.
- ◆ Brake system failure warning device missing, inoperative, or fails to give adequate warning.
- ◆ Brake system has any air or fluid leaks.

18. Suspension Systems (393.207)

- ◆ Any axle positioning part is cracked, broken, loose or missing. All axles must be in proper alignment.
- ◆ Any leaf spring cracked, broken, missing or shifted out of position.
- ◆ Adjustable axle assemblies with locking pins missing or not engaged.

20. Exhaust (393.83)

- ◆ Any part of the exhaust system so located as would be likely to result in charring, burning, or damaging the wiring, fuel supply or any combustible part of the vehicle.
- ◆ Bus exhaust leaks or discharge forward of the rearmost part of the bus in excess of 6" for Gasoline powered or 15" for other than Gasoline powered, or forward of any door or window designed to be opened on other than a Gasoline powered bus. (Exception: emergency exit).
- ◆ Any leak at any point forward of or directly below the driver and/or sleeper compartment.

21. Frame (393.201)

- ◆ Any cracked, broken, loose or sagging frame member.
- ◆ Any loose or missing fasteners including those attaching engine, transmission, steering gear, suspension, body, and fifth wheel.
- ◆ Any condition that causes the body or frame to contact the tire or wheel assemblies.

22. Tires and Wheels (393.75, 393.205)

- ◆ Any body ply or belt material exposed through tread or sidewall.
- ◆ Any tread or sidewall separation.
- ◆ Any cut exposing ply or belt material.
- ◆ Tread depths less than 4/32" on steering axle.
- ◆ Less than 2/32" on any other axle.
- ◆ Any bus with regrooved, recapped, or retreaded tires on the front wheels.
- ◆ Any tire not properly inflated or any overloaded tire.
- ◆ Any tire that comes in contact with any part of the vehicle.
- ◆ Any tire marked "Not for Highway Use".
- ◆ Wheels or rims shall not be cracked or broken.
- ◆ Stud or bolt holes on the wheels shall not be elongated.
- ◆ Nuts or bolts shall not be missing or loose.

24. Emergency Equipment (393.95)

- ◆ Every power unit must be equipped with a fire extinguisher that is properly filled and readily accessible for use.
- ◆ Spare fuses or other overload protective device.
- ◆ Warning devices for stopped vehicles.

25. License (383.23, 391.41)

- ◆ No person shall operate a commercial motor vehicle unless such person has passed written and driving tests which meet the Federal Standards for the commercial motor vehicle that person operates.
- ◆ Persons shall not drive a commercial motor vehicle unless he/she is physically qualified to do so and has on his/her person the original, or a photographic copy, of a medical examiner's certificate that he/she is physically qualified.

IN ADDITION TO THE ABOVE:

Agency personnel reserve the right to reject any equipment due to any additional condition or combination of conditions that make the vehicle unsafe, unreliable, or may pose unreasonable damage to the environment, or will be unable to fully perform the duties for which the equipment has been hired.

The inspector shall inspect for compliance with the FMCSA, State and Local laws and regulations. Therefore, the Inspector must ACCEPT or REJECT all equipment he/she inspects.