

SAFETY INSPECTION FOR MISCELLANEOUS EQUIPMENT U.S. Army Engineer District, Fort Worth, Safety and Health Requirements Manual (EM385-1-1; 3 Nov 03) references in parentheses.		Date of Inspection:		
Contractor: Location:		Contract No.		
Inspected by:		Observed by:		
Make _____ Model _____ Serial No. _____		Name of Competent person/s:		
MACHINERY AND MECHANIZED EQUIPMENT		Yes	No	N/A
1	Is the Mfg operator's manual for the equipment with the unit?			
2	Equipment inspected and tested in accordance with manufactures recommendations and requirements of EM 385 1-1 and certified in writing by a competent person before being used. (16.A.01)			
3	Are inspection records kept available as a part of the official project file at the construction site? (16.A.01.a)			
4	GDA was provided ample notice prior to equipment entering the site. (16.A.01.b)			
5	Are daily/shift inspection records available and conducted by a competent person? (16.A.02.a)			
6	Are only designated qualified operators being assigned to operate mechanized equipment? (16.A.04)			
7	The operator is aware that the use of headphones for entertainment purposes is Prohibited. (16.A.04.d)			
8	Is equipment provided with operable window wipers and defrosting/ defogging equipment? (16.A.07.c)			
9	Are all maintenance and repair records available for review by GDA? 16.A.08.a			
10	Is adequate illumination provided on all mobile equipment and the areas in which they are operated? (16.A.11)			
11	Are vehicles that will be parked or are moving slower than normal traffic equipped with yellow flashing light or four-way flashers visible from all directions? (16.A.13)			
12	Is equipment parked on an incline chocked or track mechanisms blocked and the parking brake set? (16.A.18.b)			
13	Are there any modifications or additions that affect the capacity or safe operation of machinery? If yes provide copy of manufacture written approval. (16.A.19)			
14	Does the unit have a suitable fire extinguisher? (16.A.34)			
15	The fill hatches on water haul vehicles shall be able to be secured or the opening reduced to a maximum of 8 inches. (16.A.35)			
16	Are manufacture specifications being used for quick connect/disconnect systems? (16.A.36)			
17	Is there an effective, working, reverse alarm? (16.B.01)			
18	Is a safe means of access to the cab provided (steps, grab bars, non-slip surfaces)? (16.B.03 (d)			

19	Are fuel tanks located in a manner to prevent spills or overflows from running onto engine exhaust or electrical equipment? (16.B.04)			
20	Are seat belts provided? (16.B.08)			
21	Is protection (grills, canopies, screens) provided to shield operator from falling or flying objects? (16.B.10 and 16.B.11)			
22	Is adequate rollover protection provided? (16.B.12)			
23	Has an AHA been prepared specific to equipment being used to transport or hoist loads utilizing hooks, eyes, slings, chains, or other rigging? (16.N.01)			
24	Is written documentation of performance of the operational test maintained on site? (16.N.01.b)			
25	Was operational test performed in presence of GDA? (16.N.01.b)			

Note: When hydraulic excavating equipment is to be used to transport or hoist loads utilizing hooks, eyes, slings, chains or other rigging the contractor shall follow EM 385-1-1 (16.N.01-16.N.05) as a minimum.

REMARKS:

ATTACHMENTS:

- _____ Communications System
- _____ Electrical Clearance Plan

CORRECTION OF DEFICIENCIES* (with date corrected)

NOTE: Equipment shall not be utilized until all deficiencies have been corrected. If at anytime the machinery or mechanized equipment is removed from and subsequently returned to the project (other than equipment removed for routine off-site operations as part of the project), it shall be re-inspected and recertified prior to use.

Superintendent

Contractor Quality Control Representative

Subcontractor Foreman

Equipment Operator