

<b>SAFETY INSPECTION CHECKLIST FOR DREDGES</b> U.S. Army Engineer District, Detroit		Date of Inspection:		
Contractor or Unit		Contract No. Or Activity		
Inspected by (Signature)		Witness (Signature)		
<b>NOTE: Safety and Health Requirements Manual (EM385-1-1 (15 Sep 08)) references in parentheses.</b>		Yes	No	N/A
1. If there are taps for non-portable water, are they identified? (02.B.07(a))				
2. Are the proper number of toilets, washbasins and shower available? (02.C., 02.E, 02.F and Table 2-1)				
3. Is water, soap, individual towels and metal covered waste cans provided in washrooms? (02.F)				
4. Mess facilities: a. Are mess facilities operated in accordance with U. S. Public Health Service and local laws? (02.K.01) b. Is food free from spoilage and kept uncontaminated throughout storage, preparation and serving? (02.K.03) c. Is food and beverage consumed/stored in designated areas (away from toilet rooms and exposure to toxic materials)? (02.K.05) d. Is an adequate number of waste receptacles provided in the food service area and are they constructed of corrosion resistant or disposable material; provided with tight fitting covers (unless sanitary conditions can be maintained without use of a cover); emptied daily and maintained in a sanitary condition? (02.K.02)				
5. Is protection provided against insects, vermin, or snakes? (02.L.01 and 02.L.02)				
6. Are adequate means of communications and transportation to effectively care for disabled workers provided? <b>Note:</b> Name of doctor or clinic, address and telephone number shall be posted on the job site. (03.A.01)				
7. Do the proper number of employees hold current first-aid & CPR certificated? <b>NOTE:</b> Check certificates to ascertain that they are current. (03.A.02(a))				
8. Are appropriate first-aid kits located in a readily accessible location and adequately stocked? (03.A.03)(03.B.)(03.B.02) Table 3-1				
9. Is eye protection available and of the correct type for the work involved? (05.B)				
10. Are ring buoys, lifelines and water lights in good condition and properly located? (05.K.)				
11. Is a properly equipped life-saving skiff provided? (05.K.04)				
12. Are flammable items such as paint, turpentine, thinners, etc. properly stored? (09.B)				
13. Are gasoline and other flammable liquids properly stored, dispensed and handled? (09.B.21)				
14. Are switchboard and transformer banks adequately protected and marked to keep unauthorized personnel out of the danger area? (11.A.02(e))				
15. Are switchboard areas provided with an insulated floor mat if necessary? (11.A.07)				
16. Is a positive means available to insure that machinery not operated while lubricating or maintenance is being performed? (12.A.01)				
17. Are portable electric tools inspected and tested? (13.A.02(a)(b)(c))				
18. Are spuds, rotating machinery, hot pipes and moving cables guarded against accidental contact? (17.A.02)				
19. Is proper access provided for greasing sheaves on spuds, booms, and ladders? (18.B.14)(d))				

NOTE: Safety and Health Requirements Manual (EM385-1-1 (Nov 03)) references in parentheses.		Yes	No	N/A
20.	Is a valid Coast Guard Certificate or Marine Survey available? (19.A.01) (a) (b)			
21	Are the following drills held and logged at least monthly: (19.A.04) (e) (f) 1. Boat or abandon ship drill 2. Fire drill 3. Man overboard or rescue drill			
22	Is emergency lightning and power system inspected and operated monthly? (19.A.04) (g)			
23	Does the operator have a valid Coast Guard Certificate or correctly endorsed document? (19.A.02) (a)			
24	Does dredge have an approved hurricane plan for both crew and plant? (19.A.03) (a)			
25	Are records of test, drills, and system checks made in the station log? (19.A.04) (h)			
26	Are smoke alarms provided in all-living quarters? (19.A.05) (g)			
27	Is there a shutoff valve at each end of the fuel line and are there arrangements for operating tank connection valve from outside engine compartment? (19.A.06) (b) (c)			
28	Are tripping hazard, deck fittings, etc., painted yellow? (19.A.07) (j)			
29	Is convenient guarded access given to employees in cleaning out pump? (19.B.01) (a)			
30	Are guardrails provided on landings, stairs, and openings? (19.B.01(a))			
31	Are portable fire extinguishers of the proper type properly placed? (09.E) Table 9-4 <u>Type</u> <u>Capacity</u> <u>Location</u>			
32	Are walkways provided with non-skid surface and clean of from oil and grease? (19.B.01)(a)(b))			
33	When crews are quartered, are two ways of exit provided? (19.B.04) (b)			
34	Is pontoon line equipped with proper walkway and handrail? (19.B.05(a)(b))			
35	Do fired and unfired pressure vessels have proper certificate of inspection? Annual if fired, every 3 years if unfired? (20.A.01) (20.A.02)			
36	Are acetylene, oxygen, and other compressed gas cylinders and equipment properly stored, used, and handled? (20.D.03)			
37	Are safety belts and ladder climbing safety devices provided for the greasing of spud sheaves and changing spud pins? (21.C.01)			
38	Are PFD worn has required? Is the requirement enforced? (05.H.01) (19.A.03(d))			
39	Has a position hazard analysis been prepared for government employees as warranted by the hazards? (01.A.10)			
40	Is the bilge alarm in working order? 19.D.07, 19.A.05 (d) & 19.A.07 (b)			