

Errata Sheet**No. 1**Safety
SAFETY AND HEALTH REQUIREMENTS MANUAL

EM 385-1-1

15 September 2008

Administrative Changes: Pending the next update to the EM 385-1-1, the following changes shall be made. These changes are **administrative** in nature only.

1. Page 16, Paragraph 01.C.04: Delete “be”. “Operators are not permitted to operate beyond the following limits:”
2. Page 45, 04.A.05.c: Change “04.A.05.C.” to “04.A.05.c”.
3. Page 45, 04.A.05.g: Change “...not less than 1- ft (0.45 m)” to “...not less than 1.5 ft (0.45m) above...”
4. Page 64, 05.D.05.a: Add “3/4 – in” in 2nd sentence. “...approximately ¾ in (1.9 cm) above...”.
5. Page 224, 11.D.02.d: Add “1/2 in” in 2nd sentence. “...shall be at least ½ in (12 mm) IN diameter.”
6. Page 270, 13.B.01.d: Add “1/2 in” in first sentence. “...not more than ½ in (1.2 cm) thick, ...”
7. Page 270, 13.B.01.e: Add “¼ in” in first sentence. “...in diameter and ¼ in (6 mm) in thickness, ...”
8. Page 302, Paragraph 15.H.06.c: Change “use” to “user” and delete the word “and”. Should read: “Shackles shall be inspected visually by the user (or other designated person)...”
9. Page 317, Paragraph 16.B.05.a: Delete one “r” from “recognize”. “Ability to recognize....”
10. Page 318, Paragraph 16.B.06.c: Change “agencies” to “agency’s”: “...or by the agency’s random drug testing program. This test...”.
11. Page 332, Paragraph 16.D.12.f (1)(b): Change “wore” to “wire”. “...Joining lengths of wire rope by splicing is prohibited.”
12. Page 332, Paragraph 16.D.12.f(2)(b)(i): Change “sue” to “use. “...continue to use the wire rope...”

13. Page 333, Paragraph 16.D.12.f(2)(b)(iii): Change “require³” to “require”. “...will require the equipment...”
14. Page 335, Paragraph 16.E.01.c: Change “stobs” to “stops”: “Jib stops (if jib is attached), except for derricks.”
15. Page 335, Paragraph 16.E.01.d: Add “and” between “portal” and “floating”: “...except for portal and floating cranes.”
16. Page 347, Paragraph 16.G.05.a: Change “Figure 16-“ to “Figure 16-1”: “...must be used per Figure 16-1.”
17. Page 348, Paragraph 16.G.05.c: Change “requirement” to “requiring”. “During crane operations requiring signals...”
18. Page 354, Paragraph Table 16-3, Change “351 to 500” to “351 – 500” for consistency.
19. Page 358, Paragraph 16.J.03.d: Change “outriggers” to “outrigger”: “Blocking under outrigger floats...”
20. Page 388, Paragraph 16.T.03.c: Change “leel” to “level”: “...to remain within 10 degrees of level, regardless...”
21. Page 388, 16.T.04.a: Add “1/2 in”. “...no greater than 1/2 inch (1.2 cm).”
22. Page 391, Paragraph 16.T.06.I: Change “with the engine crane running” to “with the crane engine running”. “...at all times, with the crane engine running whenever the platform is occupied.”
23. Page 448, Paragraph 19.A.03.d: Change reference “05.H.02” to “05.J.02”: “USCG-approved Type V automatic inflatable PFDs rated for commercial use may be worn by workers on USACE sites per 05.J.02.”
24. Page 497, Paragraph 21.E.01.d(2)(b): Change “Posts: At least 1 in (3.8 cm) nominal diameter...” to “Posts: At least 1.5 in (3.8 cm) nominal diameter...”.
25. Page 498, Paragraph 21.E.01.d.(4)(a): Add “1/4 in”. “Toprail and midrail: 1/4 - in (6.25 mm) steel cable, ...”
26. Page 498, Paragraph 21.E.01.d.(4)(e)(1): Change “...3 in...” to “...3.5 in (8.75 cm) in vertical height...”
27. Page 509, Paragraph 21.I.04: Add “...3/4 - in...”. “> **Do not install LCDs on ladders that have 3/4 –in (1.9 cm)**...”
28. Page 516, Paragraph 22.A.08: Add “...1/2-in...”. “...consisting of No. 18 gauge US Standard wire 1/2-in (1.2 cm) mesh...”.

29. Page 520, Paragraph 22.B.08.a.(2): Change "...span for 1 in x 9 in (3.1 cm x 22.8 cm) or wider..." to "...span for 1.2 in x 9 in (3.1 cm x 22.8 cm) or wider..."
30. Page 580, Paragraph 24.B.08.b: Add "¼ (one quarter)" to sentence. "...ladder will not be greater than ¼ (one quarter) the vertical distance..."
31. Page 652, Paragraph 27.E.03.d: Add "...1/2- in...". "...shall be kept within ½ - in (1.2 cm) of that..."
32. Page 652, Paragraph 27.E.03.d(1): Add "1/2 – in". "...when the ½ - in (1.2 cm)..."
33. Pages 776 and 777, Figure 33-4: pictures for M7A2 and M72 are transposed. Switch.
34. Page 783, Figures 33-9, pictures for M42 and BLU-26 are transposed. Switch.
35. Page 796, Paragraph 34.B.04: Change "19%" to "19.5%". "...oxygen is below 19.5% or above 22%..."