

APPENDIX A

REFERENCES

Required Publications

Government Publications

Department of Defense:

MIL-HDBK-419A

Grounding, Bonding, and Shielding for Electronic Equipment and Facilities (Cited in para 30-3c)

MIL-STD-882

System Safety Program Requirements (Cited in para 2-2c(1))

MIL-STD-1472

Human Engineering Design Criteria for Military System, Equipment, and Facilities (Cited in para 2-2b)

MIL-F-16884J

Fuel, Naval Distillate (Cited in para 5-3k)

Department of Army:

TM 5-692-1

Maintenance of Mechanical and Electrical Equipment at C4ISR Facilities, Recommended Maintenance Practices (Cited in para 1-1)

Code of Federal Regulations:

49 CFR 192

Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards (Cited in para 31-3i)

Other Government Documents:

Federal Specification A-A-52557

Fuel Oil, Diesel; For Posts, Camps And Stations (Cited in para 5-3k)

Department of Transportation – Title 49

Code of Federal Regulations. Oct 1974 (Cited in para 31-3i)

Non-Government Publications

American Society of Mechanical Engineers (ASME):

345 East 47th Street, New York, NY 10017

ASME Boiler and Pressure Vessel Codes (Cited in para 10-2i)

TM 5-692-2

ASME B31.1
Power Piping (1998) (Cited in para 13-2d)

ASME B31.3
Process Piping (1999) (Cited in para 6-2h)

ASME B36.10M
Welded and Seamless Wrought Steel Pipe (1996) (Cited in para 6-2h(2))

American Society for Testing and Materials (ASTM):
100 Barr Harbor Drive, West Conshohocken, PA 19428-2959

ASTM A 53
Standard Specification for Pipe, Steel, Black and Hot-Dipped, Zinc-Coated, Welded and Seamless (1999) (Cited in para 6-2h(2), 11-2k, 12-2e(2)(d), 15-2h)

ASTM A 105
Standard Specification for Carbon Steel Forgings for Piping Applications (1998) (Cited in para 6-2h(1))

ASTM A 106
Standard Specification for Seamless Carbon Steel Pipe for High-Temperature Service (1999) (Cited in para 6-2h(2), 9-3j)

ASTM A 216
Standard Specification for Steel Castings, Carbon, Suitable for Fusion Welding, for High-Temperature Service (1998) (Cited in para 6-2h(1))

American Waterworks Association (AWWA):
6666 West Quincy Avenue, Denver, CO 80235

AWWA C104
Cement-Mortar Lining for Ductile-Iron Pipe and Fittings for Water (1995) (Cited in para 12-23(2)(e))

Institute of Electrical and Electronic Engineers (IEEE):
445 Hoes Lane, P. O. Box 1331, Piscataway, NJ 08855-1331

IEEE C57.12.80
Standard Terminology for Power and Distribution Transformers (1992) (Cited in para 20-2a(3))

IEEE C37.2
Standard Electrical Power System Device Function Numbers and Contact Designations (1996) (Cited in para 25-2g)

IEEE C37.90
Standard for Relays and Relay Systems Associated with Electric Power Apparatus (1994) (Cited in para 25-2f(3))

IEEE 142
IEEE Recommended Practice for Grounding of Industrial and Commercial Power Systems (1991) (Cited in para 29-4d)

Kazan (1994) (Cited in para 17-2b(2))

National Association of Corrosion Engineers
1440 South Creek Drive, Houston, TX 77084

NACE RP0169

Control of External Corrosion on Underground or Submerged Metallic Piping Systems (1996) (Cited in para 31-3g)

National Association of Plumbing-Heating-Cooling Contractors (Cited in figure 18-3)

National Fire Protection Association (NFPA):

One Batterymarch Park, P. O. Box 9101, Quincy, MA 02269-9101

NFPA 30

Flammable and Combustible Liquid Code (1996) (Cited in para 6-2b)

NFPA 70

National Electrical Code (Cited in para 20-2a(3), 29-3c)

NFPA 72

National Fire Alarm Code (1999) (Cited in para 33-2b)

NFPA 780

Standard for Installation of Lightning Protection Systems (1997) (Cited in para 30-3, 30-3c, 30-3d, 30-3h)

Underwriters Laboratories, Inc. (UL)

333 Pfingsten Road, Northbrook, IL 60062-2096

UL 555S

Smoke Dampers Fourth Edition (1999) (Cited in para 14-2m(4))

UL 96

Lightning Protection Components, Fourth Edition (2000) (Cited in para 30-3c)

UL 96A

Installation Requirements for Lightning Protection Systems, Tenth Edition (1998) (Cited in para 30-3c)

Related Publications

Department of the Army

TM5-691 Utility System Design Requirements for Command, Control, Computer, Intelligence, Surveillance, and Reconnaissance (C4ISR) Facilities