

Office of the Secretary of Defense

§ 73.3

- 73.4 Policy.
- 73.5 Responsibilities.
- 73.6 Procedures.
- 73.7 Effective date and implementation.

AUTHORITY: 5 U.S.C. 301 and 10 U.S.C. 133.

SOURCE: 51 FR 35512, Oct. 6, 1986, unless otherwise noted.

§ 73.1 Purpose.

This part: (a) Establishes training simulator and device development, acquisition, and utilization policy implementing Assistant Secretary of Defense memorandum dated October 5, 1984 in accordance with DoD Directive 5000.1,¹ DoD Instruction 500.2,¹ DoD Directive 5000.3,¹ DoD Directive 5000.39,¹ DoD Directive 5000.19,¹ DoD Instruction 7041.3,¹ DoD 7110.1-M, and Executive Order 12344.

(b) Provides guidance for establishing Service policy for training simulators and devices.

(c) Authorizes the Department of Defense to use training simulators and devices to make training systems more effective and to help maintain military readiness. Emphasizes the relationship between the system(s) supported and the training system and supports the requirements for coincident development and concurrency between the system(s) supported and the training system. A systematically developed training system with appropriate training simulators, devices, and embedded training capability cost-effectively provides training for any given weapon or support system. Properly used, such training simulators and devices facilitate: training that might be impractical or unsafe if done with actual systems or equipment; concentrated practice in selected normal and emergency actions; the training of operators and maintainers to diagnose and address possible equipment faults; enhanced proficiency despite shortages of equipment, space, ranges, or time; control of life-cycle training costs; and reducing systems required in maintenance training.

(d) Emphasizes that training simulators and devices are integral parts of

an overall training system. Those training systems without training simulators or devices specifically are excluded from this part.

§ 73.2 Applicability and scope.

(a) This part applies to the Office of the Secretary of Defense (OSD) and the Military Departments, including their National Guard and Reserve components. The term "Military Services," as used herein, refers to the Army, Navy, Air Force, Marine Corps, and the National Guard and Reserve components.

(b) This part shall not be construed to usurp management prerogatives or responsibilities of the Military Departments or their Guard or Reserve Components.

(c) For reporting purposes supporting acquisition review for training simulators or devices supporting a major system or comprising nonsystem training equipment, the dollar thresholds shall be those established in DoD 7110.1-M, part II.

(d) When the Secretary of Defense designates any training simulator or device as being of significant interest based on criteria other than cost, the Military Service concerned shall provide the documentation required by this part.

(e) The policies of this part shall be followed regardless of the cost of the training simulators or devices.

(f) In accordance with the responsibilities in E.O. 12344, the Department of Energy (DoE) has cognizance over the development of training systems and devices used in the training of naval nuclear propulsion plant operators. Such systems and devices are not covered by this Directive, but are coordinated separately with DoE.

§ 73.3 Definitions.

Embedded training. Training using operational equipment that involves simulating or stimulating of equipment performance.

Non-system training device. A training simulator or device not supporting a single, specific, parent defense system.

Training simulator and/or device. Hardware and software designed or modified exclusively for training purposes involving simulation or stimulation in

¹Copies may be obtained, if needed, from the U.S. Naval Publications and Forms Center, ATTN: Code 301, 5801 Tabor Avenue, Philadelphia, PA 19120.