

rigor and reliability as compared to ISO/IEC Guide 61.

**(c) Laboratory accreditation**

A person publishing a document setting forth guidance or requirements for the accreditation of laboratories may petition the Director to approve such document for use as described in section 5402(1)(A) of this title. The Director shall act upon a petition within 180 days after its filing, and shall approve such petition if the document provides equal or greater rigor and reliability as compared to ISO/IEC Guide 25.

**(d) Approval of accreditation bodies**

A person publishing a document setting forth guidance or requirements for the approval of accreditation bodies to accredit laboratories may petition the Director to approve such document for use as described in section 5402(1)(B) of this title. The Director shall act upon a petition within 180 days after its filing, and shall approve such petition if the document provides equal or greater rigor and reliability as compared to ISO/IEC Guide 58. In addition to any other voluntary laboratory accreditation programs that may be established by private sector persons, the Director shall establish a National Voluntary Laboratory Accreditation Program, for the accreditation of laboratories as described in section 5402(1)(B) of this title, that meets the requirements of ISO/IEC Guide 58 (or another document approved by the Director under this subsection), including revisions from time-to-time.

**(e) Affirmation**

(1) An accreditation body accrediting third parties who certify manufacturing systems as fastener quality assurance systems as described in section 5402(7)(B)(iii)(I) of this title shall affirm to the Director that it meets the requirements of ISO/IEC Guide 61 (or another document approved by the Director under subsection (b)), including revisions from time-to-time.

(2) An accreditation body accrediting laboratories as described in section 5402(1)(B) of this title shall affirm to the Director that it meets the requirements of ISO/IEC Guide 58 (or another document approved by the Director under subsection (d)), including revisions from time-to-time.

(3) An affirmation required under paragraph (1) or (2) shall take the form of a self-declaration that the accreditation body meets the requirements of the applicable Guide, signed by an authorized representative of the accreditation body, without requirement for accompanying documentation. Any such affirmation shall be considered to be a continuous affirmation that the accreditation body meets the requirements of the applicable Guide, unless and until the affirmation is withdrawn by the accreditation body.

(Pub. L. 101-592, §10, as added Pub. L. 106-34, §10, June 8, 1999, 113 Stat. 123.)

PRIOR PROVISIONS

A prior section 10 of Pub. L. 101-592 was renumbered section 7 and is classified to section 5409 of this title.

**§ 5411b. Applicability**

The requirements of this chapter shall be applicable only to fasteners fabricated 180 days or

more after June 8, 1999, except that if a manufacturer or distributor of fasteners fabricated before June 8, 1999, prepares a record of conformance for such fasteners, representations about such fasteners shall be subject to the requirements of this chapter.

(Pub. L. 101-592, §11, as added Pub. L. 106-34, §11, June 8, 1999, 113 Stat. 124.)

PRIOR PROVISIONS

A prior section 11 of Pub. L. 101-592 was renumbered section 8 and is classified to section 5410 of this title.

**§ 5412. Repealed. Pub. L. 106-34, §10, June 8, 1999, 113 Stat. 123**

Section, Pub. L. 101-592, §13, Nov. 16, 1990, 104 Stat. 2952; Pub. L. 104-113, §11(i), Mar. 7, 1996, 110 Stat. 782, required the Secretary to issue regulations necessary to implement chapter.

**§ 5413. Repealed. Pub. L. 104-113, §11(j), Mar. 7, 1996, 110 Stat. 782**

Section, Pub. L. 101-592, §14, Nov. 16, 1990, 104 Stat. 2952, related to appointment of an advisory committee to be available for consultation with Secretary on matters related to fasteners.

**§ 5414. Repealed. Pub. L. 106-34, §10, June 8, 1999, 113 Stat. 123**

Section, Pub. L. 101-592, §15, Nov. 16, 1990, 104 Stat. 2952; Pub. L. 105-234, §1, Aug. 14, 1998, 112 Stat. 1536, related to applicability of this chapter.

**CHAPTER 81—HIGH-PERFORMANCE COMPUTING**

- Sec. Findings.
- 5501. Purposes.
- 5502. Definitions.
- 5503.

SUBCHAPTER I—HIGH-PERFORMANCE COMPUTING RESEARCH AND DEVELOPMENT

- 5511. Networking and Information Technology Research and Development Program.
- 5512. Grand Challenges in areas of national importance.
- 5513. Repealed.

SUBCHAPTER II—AGENCY ACTIVITIES

- 5521. National Science Foundation activities.
- 5522. National Aeronautics and Space Administration activities.
- 5523. Department of Energy activities.
- 5524. Department of Commerce activities.
- 5525, 5526. Repealed.
- 5527. Miscellaneous provisions.
- 5528. Repealed.

SUBCHAPTER III—DEPARTMENT OF ENERGY HIGH-END COMPUTING REVITALIZATION

- 5541. Definitions.
- 5542. Department of Energy high-end computing research and development program.
- 5543. Repealed.

**§ 5501. Findings**

The Congress finds the following:

(1) Advances in computer science and technology are vital to the Nation's prosperity, national and economic security, industrial production, engineering, and scientific advancement.

(2) The United States currently leads the world in the development and use of network-