

## U.S. Federal Register Update: November 16 – November 20, 2020

The U.S. Federal Register Update contains summaries of entries in the U.S. Federal Register that may be of particular interest to the standards and conformity assessment community. This update is provided on a weekly basis by ANSI as a service to its members as part of the Institute's e-newsletter, *What's New?*

### [Testing, Evaluation, and Approval of Electric Motor-Driven Mine Equipment and Accessories](#)

**Published** 11/19/2020

**Reference** ANSI, IEC, IEEE, NFPA, UL

The Mine Safety and Health Administration (MSHA) proposes to revise its regulations that sets out the testing, evaluation, and approval requirements for electric motor-driven mine equipment and accessories intended for use in gassy mines. Under this proposal, MSHA will accept voluntary consensus standards (VCS) that are suitable for gassy mining environments and that provide protection against fire or explosion dangers, to replace approval requirements in its regulations. This proposal is intended to promote the use of innovative and advanced technologies that lead to improvements in mine safety and health and to improve the efficiency and effectiveness of MSHA's approval process. **Comments must be received or postmarked by midnight Eastern Daylight Savings Time on December 21, 2020.**

---

### [Special Conditions: magniX USA, Inc., magni250 and magni500 Model Engines](#)

**Published** 11/19/2020

**Reference** ASTM

This action proposes special conditions for magniX USA, Inc. (magniX), magni250 and magni500 model engines that operate using electrical technology installed on the aircraft for use as an aircraft engine. These engines have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards applicable to aircraft engines. The design feature is the use of an electric motor, controller, and high-voltage systems as the primary source of propulsion for an aircraft. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These proposed special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards. **Send comments on or before December 21, 2020.**

---

### [Prestressed Concrete Steel Wire Strand From South Africa: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Postponement of Final Determination, and Extension of Provisional Measures](#)

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from South Africa is being, or is likely to be, sold in the United States at less than fair value. The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination. **Applicable November 19, 2020.**

---

### [Prestressed Concrete Steel Wire Strand From Tunisia: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Postponement of Final Determination, and Extension of Provisional Measures](#)

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Tunisia is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination. **Applicable November 19, 2020.**

---

### [Prestressed Concrete Steel Wire Strand From Italy: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Preliminary Negative Determination of Critical Circumstances, Postponement of Final Determination, and Extension of Provisional Measures](#)

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Italy is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is

April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination.  
**Applicable November 19, 2020.**

---

**[Prestressed Concrete Steel Wire Strand From Spain: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Preliminary Negative Determination of Critical Circumstances, Postponement of Final Determination, and Extension of Provisional Measures](#)**

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Spain is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination.

**Applicable November 19, 2020.**

---

**[Prestressed Concrete Steel Wire Strand From Ukraine: Preliminary Affirmative Determination of Sales at Less Than Fair Value and Preliminary Negative Determination of Critical Circumstances, Postponement of Final Determination, and Extension of Provisional Measures](#)**

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Ukraine is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination.

**Applicable November 19, 2020.**

---

**[Prestressed Concrete Steel Wire Strand From Indonesia: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Preliminary Affirmative Determination of Critical Circumstances, in Part, Postponement of Final Determination, and Extension of Provisional Measures](#)**

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Indonesia is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination.

**Applicable November 19, 2020.**

---

**[Prestressed Concrete Steel Wire Strand From Malaysia: Preliminary Affirmative Determination of Sales at Less Than Fair Value, Postponement of Final Determination, and Extension of Provisional Measures](#)**

**Published** 11/19/2020

**Reference** ASTM

The Department of Commerce (Commerce) preliminarily determines that prestressed concrete steel wire strand (PC strand) from Malaysia is being, or is likely to be, sold in the United States at less than fair value (LTFV). The period of investigation is April 1, 2019 through March 31, 2020. Interested parties are invited to comment on this preliminary determination.

**Applicable November 19, 2020.**

---

**[Self-Regulatory Organizations; The Depository Trust Company; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change To Amend the Reorganizations Service Guide](#)**

**Published** 11/19/2020

**Reference** ASTM

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (“Act”) and Rule 19b-4 thereunder, notice is hereby given that on November 12, 2020, The Depository Trust Company (“DTC”) filed with the Securities and Exchange Commission (“Commission”) the proposed rule change as described in Items I, II and III below, which Items have been prepared by the clearing agency. DTC filed the proposed rule change pursuant to Section 19(b)(3)(A) of the Act and Rule 19b-4(f)(4) thereunder. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

---

### [Risk-Informed, Performance-Based Fire Protection for Existing Light-Water Nuclear Power Plants](#)

**Published** 11/16/2020

**Reference** NFPA

The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment draft regulatory guide (DG), DG-1360, "Risk-Informed, Performance-Based Fire Protection for Existing Light-Water Nuclear Power Plants." This regulatory guide (RG) describes an approach that is acceptable to the NRC staff to meet the regulatory requirements in the NRC's regulations and the National Fire Protection Association (NFPA) Standard 805, "Performance-Based Standard for Fire Protection for Light Water Reactor Electric Generating Plants," 2001 Edition, which is incorporated by reference in the NRC's regulations.

**Submit comments by December 31, 2020. Comments received after this date will be considered if it is practical to do so, but the NRC is able to ensure consideration only for comments received on or before this date. Although a time limit is given, comments and suggestions in connection with items for inclusion in guides currently being developed or improvements in all published guides are encouraged at any time.**

---

### [Board of Overseers of the Malcolm Baldrige National Quality Award](#)

**Published** 11/17/2020

**Reference** NIST

The Board of Overseers of the Malcolm Baldrige National Quality Award (Board) will meet in open session on Tuesday, December 8, 2020. The purpose of this meeting is to review and discuss the work of the private sector contractor, which assists the Director of the National Institute of Standards and Technology (NIST) in administering the Malcolm Baldrige National Quality Award (Award), and information received from NIST and from the Chair of the Judges Panel of the Malcolm Baldrige National Quality Award in order to make such suggestions for the improvement of the Award process as the Board deems necessary. Details on the agenda are noted in the SUPPLEMENTARY INFORMATION section of this notice. **The meeting will be held on Tuesday, December 8, 2020, from 11:00 a.m. Eastern time until 4:00 p.m. Eastern time. The meeting will be open to the public.**

---

### [Request for Participation on Technical Language Processing Community of Interest](#)

**Published** 11/17/2020

**Reference** NIST

The Systems Integration Division of the National Institute of Standards and Technology (NIST) is forming a community of interest (COI) to develop best practices guidelines on how to tailor Natural Language Processing (NLP) tools to engineering text-based data: Technical language processing (TLP). Developed guidelines will be technology and vendor agnostic and will address the current needs of industry to have independent guidelines based on user requirements and measurement science research. The TLP COI wants to advance research and development initiatives to advance TLP smart manufacturing and other industrial applications. The TLP COI is seeking members from government, industry, and academia to create a better synergy between end users, the research community, and solution providers to reduce complexity, cost, and delay of adoption of TLP solutions. **Intention to participate must be received by May 17, 2021.**

---

### [Collection of Biometric Data From Aliens Upon Entry to and Departure From the United States](#)

**Published** 11/19/2020

**Reference** NIST

The Department of Homeland Security (DHS) is required by statute to develop and implement an integrated, automated entry and exit data system to match records, including biographic data and biometrics, of aliens entering and departing the United States. Although the current regulations provide that DHS may require certain aliens to provide biometrics when entering and departing the United States, they only authorize DHS to require certain aliens to provide biometrics upon departure under pilot programs at land ports and at up to 15 airports and seaports. To advance the legal framework for DHS to begin a comprehensive biometric entry-exit system, DHS is proposing to amend the regulations to remove the references to pilot programs and the port limitation to permit collection of biometrics from aliens departing from airports, land ports, seaports, or any other authorized point of departure. In addition, to enable U.S. Customs and Border Protection (CBP) to make the process for verifying the identity of aliens more efficient, accurate, and secure by using facial recognition technology, DHS is proposing to amend the regulations to provide that all aliens may be required to be photographed upon entry and/or departure. U.S. citizens may voluntarily opt out of participating in CBP's biometric verification program. This proposed rule also makes other minor conforming and editorial changes to the regulations. **Written comments must be received on or before December 21, 2020.**

---