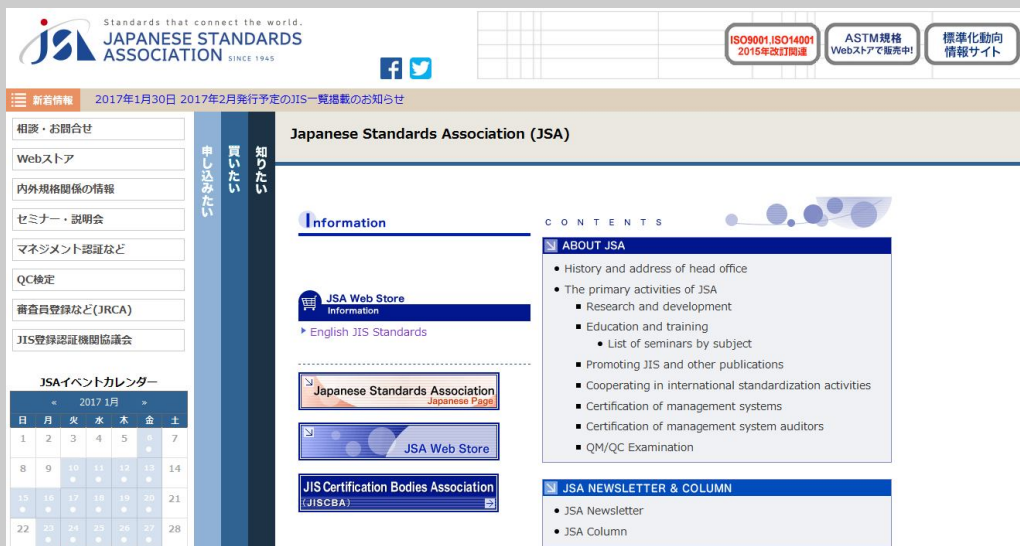


Home Page



Logo



URL

http://www.jsa.or.jp/default_english/default_english.html

Subject

Standardization -- Japan – Periodicals;
 Standardization – Periodicals;
 Standards, Engineering -- Japan – Periodicals.

Accessibility

On subscription base

Language

Bilingual (Japanese, English)

Publisher

Japanese Standards Association

Brief History

The Japanese Standards Association formed through the merger of the Dai Nihon Aerial Technology Association and the Japan Management Association, was authorized to incorporate by the Minister of Trade and Industry on December 6, 1945. Its office was first established at the Patent and Standards Bureau in Chiyoda-ku, Tokyo, and then moved to Akasaka, Minato-ku in 1962. The objective of the association is “to educate the public regarding the standardization and unification of industrial standards, and thereby to contribute to the improvement of technology and the enhancement of production efficiency”.

Scope and Coverage

Japanese Standards Association (JSA) is the Japanese industrial standard development organization. JSA develops Japanese Industrial Standards (JIS) drafts, and publishes and distributes JIS. Usually, about 600 JIS are developed annually. Most of which are co-developed by JSA and other Industrial Associations based on a contract. Moreover, JSA itself conducts research activities and develops JIS that is related to consumer protection, units and graphical symbols which are basic and common in many different fields and management system etc. JSA supports other Industrial Associations to propose JIS to ISO, and IEC as draft International Standard (IS). JIS covers the fields Civil Engineering and Architecture, Mechanical Engineering, Electronic and Electrical Engineering, Automotive Engineering, Railway Engineering, Shipbuilding, Ferrous Materials and Metallurgy, Nonferrous Materials and Metallurgy, Chemical Engineering, Textile Engineering, Mining, Pulp and Paper, Management System, Ceramics, Domestic Wares, Medical Equipment and Safety Appliances, Aircraft and Aviation, Information Processing etc. The Japanese Standards Association (JSA) has published 4,762 standards.

Kind of Information

JIS are national standards established based on the Industrial Standardization Act (1949) with the aim to promote the industrial standards of Japan. Each JIS is given its own number. JIS number, in principle, comes in a combination of one letter of the alphabet that indicates the sector and a four-digit number.

Each entry of standards provides information like standard no, title, status, standard abstract, establishment date, date of revision, date of confirmation, document type, date of publication, history, referenced international standards etc. At the end of the entry, there is a table which mentions product types, list of price, and file size of standards.

Special Features

- JSA conducts surveys and research into standardization in basic and common fields such as units, and graphical symbols, networking and software applications in the IT field, management systems, and consumer protection, in addition to maintaining various high quality fonts such as the Heisei Mincho typeface.
- JSA also actively participates in deliberations taking place in ISO/TC 37 Terminology (principles and coordination), ISO/TC 46 Information and documentation, ISO/TC 69 Applications of statistical methods, ISO/TC 176 Quality management and quality assurance, ISO/TC 207 Environmental management, IEC/TC 1 Terminology, IEC/TC 3 Documentation and graphical symbols, IEC/TC 56 Dependability, among others, to develop international standards.
- In order to ensure that Japan's conformity assessment system meet the obligations set out in the WTO/TBT Agreement, JSA has established national committees for ISO/CASCO (Committee on Conformity Assessment) and IEC/CAB (Conformity Assessment Board) to deliberate on the technical issues related to draft international standards and to develop Japanese Industrial Standards.

Arrangement Pattern In JSA Web Store all the standards are arranged chronologically according to their publication dates. All the listed standards are arranged under each month of a specific year. After entering the listed standards under specific month, the list of standards along with their name can be found. The standards are arranged alphabetically by their name.

Remarks JSA promotes standardization and management system in Japan through the following activities development of national standards (JIS), support of international standardization activities related to ISO, IEC, dissemination of standards, support of developing human resources in standardization and management system, conduct of Quality Management and Quality Control Certificate Examination, promotion of conformity assessment.

Comparable Tools

- Bureau of Indian Standards (<http://www.bis.org.in/>)
- The International Organization for Standardization (<http://www.iso.org/iso/home.htm>)
- SAI Global - Standards Online (<https://infostore.saiglobal.com/store/>)
- Standards New Zealand (<https://www.standards.govt.nz/>)
- BSI Shop (<http://shop.bsigroup.com/>)

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