

MONTHLY UPDATE ON STANDARDIZATION WORK IN CHINA, OCTOBER 2011

SAC news

China becomes a permanent member of IEC

China's application for permanent membership of the International Electrotechnical Commission IEC has been formally accepted on October 28th 2011. China thus joins France, Germany, Japan, Britain, and the United States as permanent member of IEC.

For more information, please visit:

http://new.sac.gov.cn/qjhzbxwxc_437/201110/t20111028_98317.htm

ISO TC/176 Quality Management Plenary Meeting held in Beijing

The 28th Plenary Meeting of ISO/TC 176 was held in Beijing on October 24th, 2011. The meeting was opened by the new Head of SAC Mr. Chen Gang. TC 176 has set upon itself to improve the 9000 series of standards through added dynamism; the aim of the meeting was to design a planning strategy to achieve this goal.

For more information, please visit:

http://new.sac.gov.cn/bgs/xwxc/201110/t20111024_98291.htm

Launch of Shanghai International Standardization Collaboration Platform

On October 20th, 2011, the International Standardization Collaboration Platform was officially launched. This Platform will allow increased local participation into the international standardization environment.

For more information, please visit:

http://new.sac.gov.cn/qjhzbxwxc_437/201110/t20111025_98298.htm

National Road Transport Standardization Technical Committee to be setup

Road transport standardization will be addressed in SAC/TC 521. The TC will be responsible for the drafting of standards on the transport of passenger and freight transportation management companies, transportation practitioners, transportation and production organization and management of transport construction field of technical requirements, road transport equipment and product requirements and regulatory requirements.

For more information, including the list of members of the TC, please visit:

http://new.sac.gov.cn/zhywglb/zxtz_823/201110/t20111012_98241.htm

CNIS news

Conference on standards development and review held in Beijing on October 9th

The conference focused on providing standardization training material for experts and scholars alike.

For more information, please visit:

http://www.cnis.gov.cn/xwdt/zhxw/zdxw/201110/t20111011_6736.shtml

CESI news

Release of Chinese national report on Internet of Things 2010-2011

On October 20th, the Xinhua News Agency released the "2010-2011 annual report of China Internet of Things". The report notes that objectives relating to the swift development of IoT in China are enshrined in the 12th Five Years Plan and in supporting official material.

The report also states that when the industrial development of foreign exchanges are "market driven", the domestic development of the industry is rather "policy-driven;" and indeed, in the foreseeable future from medium to long term, IoT will increasingly constitute a national policy focus.

This will entail increased standardization efforts at national level. The report also considers while the initial progress of standardization in IoT is encouraging in China, but also in Europe, the US and Japan and South Korea, and while those countries are leading international standardization in this respect, the overall standard system of things is being developed only based on diverging national initiatives and thus cannot achieve uniformity, at least on the short term.

The Annual Report foresees an annual growth rate of 11% for China's networking industry over the next four years. Nevertheless the analysis considers that the development of IoT in China faces many deep contradictions and problems, including a lack of clarity in the business models and a lack of resource sharing.

More information on the report can be found at:

<http://www.cesi.ac.cn/cesi/fuwu/hangyedongtai/2011/1024/9290.html>

CAS news

CAS Seeks Feedback on Four Asset Appraisal Standards

On October 8th 2011, the China Appraisal Society (CAS) issued a call for comments on financial services standards, including on:

- “Asset Appraisal Standards—Enterprise Value”, which refines the income approach and market approach and adjusts the asset-based approach;
- “Assets Appraisal Standards—Forest Reserve Assets”, which evaluates that asset appraisers assess independent experts (including independent professional agencies) and determine the independence and professionalism as well as the appropriate use of the professional opinions or reports issued by independent experts;
- “Trademark Asset Appraisal”, which distinguishes trademark asset;
- “Entity Options Appraisal”, which entitles valuation institutions undertaking entity options appraisal to obtain asset appraisal qualification certificates;
- “Signature System Clauses in Standards for Appraisal Reports”.

For more information, please visit: <http://www.cas.org.cn/xwdt/xydt/37303.htm>

CCSA news

CCSA Seeks Feedback on IPv6-based next-generation Internet architecture standard, Web-based Ethernet access authentication technology requirements standard

The China Communication Standards Association has launched a call for comments on the two following standards:

- "IPv6-based next-generation Internet architecture," deadline for comments: November 18th, 2011 (more information at: http://www.ccsa.org.cn/tc/baopi.php?baopi_id=3997)
- "Web-based Ethernet access authentication technology requirements", deadline for comments: November 20th, 2011 (more information at: http://www.ccsa.org.cn/tc/baopi.php?baopi_id=3998)

MEP news

MEP revises air, water pollution control standards

The Ministry of Environmental Protection has announced on October 31st the implementation of three standards replacing old air and water pollution control standards:

- HJ 618-2011 replacing GB 6921-86, “determination of the concentration of airborne

particulates”;

- HJ 620-2011 replacing GB 17130-1997, “water quality determination of volatile halogenated hydrocarbons by headspace gas chromatography”;
- HJ 621 – 2011 replacing GB / T 17131-1997, “Water Quality 1,2 - dichlorobenzene, 1,4 - dichlorobenzene, 1,2,4 - trichlorobenzene determined by gas chromatography”

MEP has also announced the implementation of two new standards:

- HJ 629-2011, “Determination of sulfur dioxide emissions from stationary sources of non-dispersive infrared absorption method”
- HJ 630-2011, “Environmental Monitoring Quality Management Technical Guidance”.

The details of these standards can be found at

http://zfs.mep.gov.cn/qzdt/201110/t20111031_219006.htm

MIIT news

China promotes TD-LTE in 4G Mobile Communications during International Telecommunication Union Telecom World 2011

Xinhua News Agency reports that on October 26th, 2011, China has participated in the International Telecommunication Union Telecom World 2011 in Geneva and promoted the fourth generation mobile communications (4G) technology standard TD-LTE. According to China Mobile Chairman Mr. Wang Jianzhou, Japan's third-largest telecom operator Softbank will officially commercialize TD-LTE network in November. According to a study led by China Mobile, worldwide two operators have officially launched TD-LTE commercial services, 33 TD-LTE test networks are under construction, and 10 operators are developing TD-LTE' commercial plans. Still according to China Mobile, by the end of 2011, TD-LTE based stations will globally amount to 6500, and to 3 million by the end of 2012.

For more information, please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368277/14292882.html>

MOH news

Promulgation of "haemoglobin reference method" and 13 recommended standards for health industry

The Ministry of Health has promulgated the following recommended industry standards:

- WS / T 341-2011 hemoglobin reference method

- WS / T 342-2011 hematocrit determination reference method
- WS / T 343-2011 reference method for determination of erythrocyte sedimentation
- WS / T 344-2011 bleeding time measurement requirements
- WS / T 345-2011 reference method determination of serum urea
- WS / T 346-2011 reticulocyte count reference method
- WS / T 347-2011 hematology analyzer calibration guide
- WS / T 348-2011 urine specimen collection and handling guidelines
- WS / T 349-2011 α - amylase catalytic activity concentration determination
reference method
- WS / T 350-2011 determination of serum glucose reference method
- WS / T 351-2011 alkaline phosphatase (ALP) catalytic activity concentration
determination reference method
- WS / T 352-2011 catalytic activity of alanine aminotransferase concentrations
were measured (pyridoxal phosphate-free) reference method
- WS / T 353-2011 aspartate aminotransferase catalytic activity concentration
determination (pyridoxal phosphate-free) reference method

Those standards will be implemented from April 2012 onwards.

For more information, please visit:

<http://www.moh.gov.cn/publicfiles/business/htmlfiles/mohzcfgs/s7848/201110/53101.htm>

Promulgation of "diagnosis of dental fluorosis" recommended standards

The Ministry of Health has promulgated "diagnosis of dental fluorosis" recommended industry standards. For more information, please visit:

<http://www.moh.gov.cn/publicfiles/business/htmlfiles/mohzcfgs/s7848/201110/53102.htm>

Feedback Sought on 30 National Food Standards

According to the Food Safety Law and its implementation regulations, the Ministry of Health (MOH) has formulated 30 national food safety standards (draft for feedback) including the General Rules on Food Additive Marks to seek public feedback till **October 30th, 2011**.

The 30 national food safety standards include the General Hygiene Regulations for Food Production, Draft for Feedback on Sorbitol, Draft for Feedback on Plant Activated Carbon, and more.

For more information, please visit:

<http://www.moh.gov.cn/publicfiles/business/htmlfiles/zwgkzt/pwsjd1/201109/53078.htm>

MOHURD news

MOHURD publishes large batch of notices of release of industry and national standards

End of October 2011, the Ministry of Housing and Urban-Rural Development has published a large batch of notices of release of construction-related standards.

The 19 industry standards released include technical regulations on pre-cast reinforced concrete ribbed floor slabs, steel anchor plate application, snow landscape architecture, mechanical spray plastering construction procedures, heating, ventilation and air conditioning engineering technology testing procedures, and many more.

The batch also features more than 50 notices of release of national standards – each notice presenting the release of numerous national standards. Topics include outdoor drainage design specification, metallurgical machinery hydraulic, lubrication and pneumatic equipment, construction specifications, iron and steel water supply and drainage design specifications, Concrete Construction, Masonry construction, Subway construction, silicon solar cell plant design specifications, energy-saving electronic engineering design and many more.

The list of all notices and all details can be found at <http://www.mohurd.gov.cn/wjfb/index.htm>

SFDA news

General Logistics Department of the Ministry of Health releases notice on the accreditation of testing equipment such as microwave therapy equipment, medical products and project eligibility

The State Food and Drug Administration of China has released a list of testing standards applicable to medical equipment including microwave therapy, infrared therapy, dynamic ECG and others.

The list of medical devices subject to this notice and the list of relevant testing standards can be found at: <http://www.sda.gov.cn/WS01/CL0845/65988.html>

SFDA calls for Comments on Technical Standards for Cosmetics Raw Materials

The State Food and Drug Administration of China has launched a call for comments

on a draft standard on technical specifications for cosmetics raw materials.

The call can be found at the following address:

<http://www.sda.gov.cn/WS01/CL0781/66177.html>