

MONTHLY UPDATE ON STANDARDIZATION WORK IN CHINA, DECEMBER 2011

SAC news

SAC releases 12th Five Years Plan on Standardization

SAC has released its 12th Five Years Plan on Standardization. The main objectives identified by the Plan include improving agriculture and manufacturing standards, developing standardization of the service industry, strengthening environmental standardization and fostering the development of standards for strategic new industries, social management, public service, and international standardization activities. SESEC will provide a full translation with the next quarterly report.

The Plan can be found in Chinese at:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/P020111228595033692584.pdf

SAC releases four new standards on charging of electric vehicles

End December 2011, SAC released the following four standards which will be implemented by 1st March 2012:

- Connection set for charging conductive charging of electric vehicles-part 1: general requirements
- Connection set for charging conductive charging of electric vehicles-part 2: AC charging
- Connection set for charging conductive charging of electric vehicles –part 3: DC charging coupler
- Communication protocols between off-board conductive charger and battery management system for electric vehicle

For more information please visit:

http://new.sac.gov.cn/gybzheb/xwxc_455/201112/t20111226_100463.htm

SAC releases 625 national standards

On 30 December, SAC released 625 national standards, including 508 new standards, 117 revised standards, 89 mandatory standards, 535 voluntary standards and one technical file.

The complete list can be found at:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/t20111231_101883.htm

SAC releases the third batch standards working plan

SAC has published its “third batch” standards working plan. The plan foresees the

development of 720 standards and the revision of 155 standards.

For more information please visit:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/t20111230_100518.htm

SAC released notice on development of 7 national standards for school buses

For more information please visit:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/t20111222_100337.htm

SAC calls for comments on revision of standard on boiler and pressure vessel steel plate

The deadline for comments is 12 January. For more information please visit:

http://new.sac.gov.cn/gybzyb/zxtz_843/201112/t20111212_99784.htm

SAC calls for comments on revision of standard on low-temperature low alloy steel pressure vessel

The deadline for comments is 12 January. For more information please visit:

http://new.sac.gov.cn/gybzyb/zxtz_843/201112/t20111212_99783.htm

SAC publishes notice on establishment of new TC on ports and harbours

For more information please visit:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/t20111214_100317.htm

SAC calls for comments on a working item on waste environmental protection control standard on imported solid as raw material-molasses

The deadline is 14 January. For more information please visit:

http://new.sac.gov.cn/zhywglb/zxtz_823/201112/t20111215_100320.htm

CNCA news

CNCA publishes notice on revised and new standards on products on automobile and auto parts.

The following 10 revised standards will be implemented into CCC scheme for products on automobile and auto parts:

- Motor vehicles-windshield demisting and defrosting systems-performance requirements and test methods
- Strength requirement and test of automobile seats head restraints
- External projections of passenger car

- Internal projections of passenger car
- Brake hose-structure, performance and test methods
- Lead-acid battery electric road vehicles
- Auto care wheel plate
- The stipulation protecting drivers from Beijing injured by motor vehicle steering mechanism
- Motor vehicles-hood latch system
- Limits and measurement methods- radio disturbance characteristics on vehicles, boats and internal combustion engine driven devices

There are 13 new standards will be implemented into CCC scheme for products on automobile and auto parts.

- Roof Crush resistance of passenger cars
- Static roll stability test method for motor vehicles
- The maker for school bus
- The strength of seats and their anchorages of special school bus for school children
- Safety technical requirement of special primary school bus
- Rear-marking plates for vehicles and their trailers
- Automotive headlamps with LED light source and/or LED module
- Electric vehicles-windshield demisters and defrosters system-performance requirements and test methods
- Fuel cell electric vehicles: safety requirements
- Electric vehicles: symbols controls, indicators and tell-tall
- Front under run protective requirements for commercial vehicle
- The protection of the occupants of the cab of a commercial vehicle
- Electric vehicle conductive charging system- general requirement

For more information please visit:

<http://www.cnca.gov.cn/cnca/zwxx/ggxx/509432.shtml>

CNCA publishes notice on revised standards to be implemented in CCC on products on motorcycles and motorcycle engines

The following six revised standards will be implemented into CCC on products on motorcycles and motorcycle engines:

- Limits and measurement methods for exhaust emissions from motorcycles and mopeds at idle speed
- Provisions for installation of lighting and light-signalling devices for motorcycles Part 1: two- wheeled motorcycles
- Provisions for installation of motorcycle lighting and light-signalling device Part 2: Two wheels mopeds
- Provision for installation of lighting and light-signalling devices for motorcycles-part 3: three-wheel motorcycles
- Performance and installation requirements of rear views mirrors for motorcycles and mopeds

- Vehicles, boats and internal combustion engine-radio disturbance characteristics-limits and methods of measurement for the protection of off-board receivers

For more information please visit:

<http://www.cnca.gov.cn/cnca/zwxx/ggxx/509383.shtml>

MIIT news

MIIT releases three standards on fuel consumption

MIIT released three standards on fuel consumption including:

- One industry standard related to vehicle- limit of fuel consumption for heavy duty commercial vehicles QC/T 924-2011; this standard will be implemented 1st July 2012. For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n12845605/n13916898/14415431.html>

- One standard on evaluation methods and indicators on fuel consumption of passenger car; this standard will be implemented 1st January 2012. For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14415625.html>

- One standard on testing methods on fuel consumption of commercial car : this standard will be implemented 1st January 2012. For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14415634.html>

MIIT publishes a list of 1081 new industry standards

MIIT published a list of 1081 industry standards and their date of implementation, including 258 standards on chemical, 7 standards on petrochemical, 43 standards on metallurgy (including 11 samples standards), 148 standards on non-ferrous (including 8 samples standards), 92 standards on building materials, 11 standards on rare earth, 3 standards on gold, 85 standards on textiles, 125 standards on light industry, 49 standards on vehicles, 177 standards on machinery and 102 standards on telecommunication.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n12845605/n13916898/14410381.html>

MIIT calls for comments on 145 machinery standards

MIIT has released a call for comments on 145 machinery standards including on “airless spray unit”, “verification regulation of grating linear displacement measuring device” and special machine tools. The deadline for comments is 16 January 2012.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n12845605/n13916913/14410375.html>

MIIT calls for comments on 107 standards on light industry, textile and vehicles

MIIT has release a call for comments on 107 standards on light industry, textile and vehicles, including “window screening”, “paint material”, “liquid detergent for fabric”. The deadline is 4th January 2012.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n12845605/n13916913/14390037.html>

MIIT released 12th five years plan on comprehensive utilization of bulk industrial solid waste.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14416612.html>

MIIT calls for comments on 24 automotive industry standards

MIIT has released a call for comments on 24 automotive standards including on "auto heat-reflective coated glass, laminated front windscreen" standards. The deadline for comments is 20 December 2011.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14342245.html>

Chinese Terrestrial DTV standard DTMB becomes international standard

On 6 December 2011, the Council of the International Telecommunication Union ITU formally adopted China's digital TV terrestrial multimedia DTMB broadcast systems standards into the "terrestrial digital television broadcasting error correction, data framing, modulation and emission methods" (Standard No.: ITU-R BT.1306) and "VHF / UHF (VHF / UHF) band terrestrial digital TV business planning guidelines" (Standard No.: ITU-R BT.1368) international standards.

For more information please visit:

<http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14358418.html>

MEP news

MEP calls for comments on three environmental standards

The Ministry of Environmental Protection has launched a call for comments on the following standards:

- technical requirements for environmental labelling products of low-carbon cement - for more information please visit: http://www.mep.gov.cn/gkml/hbb/bgth/201112/t20111208_221104.htm
- technical requirements for environmental labelling products with industrial and commercial refrigeration equipment - for more information please visit: http://www.mep.gov.cn/gkml/hbb/bgth/201112/t20111208_221105.htm
- technical requirements for environmental labelling of lighting products – for more information please visit: http://www.mep.gov.cn/gkml/hbb/bgth/201112/t20111208_221106.htm

The deadline for comments on the three above standards is 25 December 2011.

MEP releases notice of implementation of 15 environmental standards and technical specifications

The Ministry of Environmental Protection published a notice of implementation of 15 environmental standards and technical specifications. The implementation starts from 1 January 2012 onwards.

The standards and technical specifications are the following:

- "Power plant air pollutant emission standards" (GB 13223-2011)
- "Pharmaceutical industry water pollutant discharge standards " (GB 14470.3 - 2011)
- "Integrated Wastewater Discharge Standard" (GB 26877 - 2011)
- "Integrated Wastewater Discharge Standard" (GB 27631-2011)
- "Rubber products industry emission standards" (GB 27632-2011)
- "Technical Guidelines for Environmental Impact Assessment Master" (HJ 2.1-2011)
- "Technical guidelines for environmental impact assessment of coal mining and engineering " (HJ 619-2011)
- "Regional biodiversity assessment standards " (HJ 623-2011)
- "Alien species, environmental risk assessment techniques guidelines" (HJ 624-2011)
- "Insect-resistant transgenic plants ecological safety testing guidelines (trial) " (HJ 625-2011)
- "Biological genetic resources grading standards " (HJ 626-2011)
- "The economic value of genetic resources evaluation of technical guidelines" (HJ 627-2011)
- "Technical specifications of biological genetic resources collection" (trial) (HJ 628-2011)
- "Bio-contact oxidation treatment engineering and technical specifications" (HJ 2009-2011)
- "Membrane biological wastewater treatment engineering and technical specifications " (HJ 2010-2011)

For more information please visit:

http://zfs.mep.gov.cn/gzdt/201112/t20111231_222078.htm

MEP calls for comments on draft environmental standards on textile

The Ministry of Environmental Protection has launched a call for comments on draft standards on environmental protection technical specifications for textile dyeing and finishing. The deadline for

comments is 16 January 2012.

For more information please visit:

http://www.mep.gov.cn/gkml/hbb/bgth/201112/t20111228_221925.htm

[CESI news](#)

First seminar on information technology standards held in Guangzhou

For more information please visit:

<http://www.cesi.ac.cn/cesi/fuwu/hangyedongtai/2011/1205/9321.html>

CESI calls for comments on 71 draft national electronics standards

On the 6 of December, CESI issued two calls for comments on a total of 71 national electronics standards. A similar call was also issued by MIIT. The deadline for comments is 19 December.

For more information and the list of standards, please visit

<http://www.cesi.ac.cn/cesi/fuwu/hangyedongtai/2011/1206/9331.html>

and <http://www.cesi.ac.cn/cesi/fuwu/hangyedongtai/2011/1206/9332.html>

[CCSA news](#)

CCSA calls for comments on digital mobile terminal standard

The China Communications Standards Association has released a call for comments on a draft sector standard on "digital mobile terminal peripheral interface data exchange requirements". The deadline for comments is 28 December 2011.

For more information please visit: http://www.ccsa.org.cn/tc/baopi.php?baopi_id=4013

CCSA calls for comments on M2M industry standard

The China Communications Standards Association has released a call for comments on a draft industry standard "M2M business in general technical requirements". The deadline for comments is 10 January 2012.

For more information please visit: http://www.ccsa.org.cn/tc/baopi.php?baopi_id=4014

CCSA calls for comments on series of ICT standards

The China Communications Standards Association has released a series of calls for comments on the following standards:

- "Communication Virtual tape library (VTL) Safety technical requirements" (deadline: 1 January 2012)
- "Low-frequency connectors with communications equipment technical requirements and test methods" (deadline: 20 January 2012)
- Standard "RF connector communication equipment technical requirements and test methods" (deadline: 20 January 2012)
- "Access network technology requirements 10Gbit / s Passive Optical Networks (XG-PON) Part 3: XGTC layer requirements" (deadline: 20 January 2012)
- "Technical requirements for EPON access network system interoperability" (deadline : 17 January 2012)
- "Technical requirements for Chinese character domain name registration based on international multi-lingual domain name systems" (deadline : 11 January 2012)
- "Packet Transport Network (PTN) equipment technical requirements" (deadline: 11 January 2012)
- "2GHz WCDMA evolution of digital cellular mobile communication network subsystem architecture for wireless access equipment technical requirements and test methods (phase V) enhanced high-speed packet access (HSPA +)" (deadline: 9 January 2012)
- "Paper fax machine three technical requirements and test methods" (deadline: 9 January 2012)
- "650nm light plastic optical fiber transmission equipment and technical conditions Part 1 Module: 155Mb / s optical transceiver module" (deadline: 8 January 2012)
- "access network technology requirements 10Gbit / s Passive Optical Networks (XG-PON) Part 2: Physical Media Dependent (PMD) layer requirements," (deadline: 8 January 2012)
- "xPON optical transceiver module and technical conditions - Part 5: for XG-PON Optical Line Terminal / Optical Network Unit (OLT / ONU) optical transceiver module" (deadline: 8 January 2012)

For more information please visit:

http://www.ccsa.org.cn/tc/all_baopi_list.php