## MONTHLY UPDATE ON STANDARDIZATION WORK IN CHINA, JANUARY 2012

#### **AQSIQ** news

## AQSIQ publishes a notice on promotion catalogue on high-energy-saving technologies and special equipments 2011

- 21 technologies and equipments are listed in the catalogue published by AQSIQ:
- -Energy utilization system on high efficiency boiler
- -Automatic desulfurization waste heat recovery system
- -Oil boiler flue gas waste heat recovery technology
- -Energy-efficient counter heat exchanger technology
- -Pressure recovery equipment on boiler waste heat
- -Non change to regenerative high temperature air combustion technology
- -High-tech energy saving furnace fuel combustion technology
- -Combined combustion of pulverized coal energy technology
- -Weather-compensated control technology
- -Water treatment decontamination technology on expansion type boiler
- -AYUS quantum scale device
- -Gas, waste co-firing boilers and recycling technology in alcohol industry
- -Second-generation energy-saving circulating fluidization boilers
- -70MW horizontal reciprocating boilers
- -Biomass briquette boilers
- -Condensing steam boilers
- -Optimization of dual-channel pulverized coal burner
- -Biomass circulating fluidized boilers
- -Blast furnace gas energy-saving boilers
- -Rotating layered coal machine
- -Elevator energy feedback device

For more information please visit:

http://www.aqsiq.gov.cn/zwgk/jlgg/zjgg/2011\_1/201201/t20120111\_206676.htm

#### **CCSA** news

### 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:

- $\hbox{- "Electromagnetic compatibility of telecommunications equipment installation and Solutions Part}\\$
- 1: General Provisions," (deadline: 13 February 2012)

- "General framework of things and technical requirements" (deadline: 12 February 2012)
- "Near-field communications (NFC) Safety technical requirements" (deadline: 12 February 2012)
- "site-based multi-homing for IPv6 shim6 technical requirements" (deadline: 06 February 2012)
- "pseudo-technical requirements for multi-segment pseudo-wire line" (deadline: 06 February 2012)
- "public IP network reliability IP Fast Reroute technology requirements" (deadline: 06 February 2012)
- "IPv6 technical requirements multi-interface switching traffic management" (deadline: 06 February 2012)
- "Chinese Internet e-mail address format of the message header technical requirements" (deadline: 06 February 2012)
- "domain name registration agreement supply the technical requirements" (deadline: 06 February 2012)
- "supply of domain name registration agreement contact the technical requirements" (deadline: 06 February 2012)
- "hosting domain name registration agreements technical requirements" (deadline: 06 February 2012)
- "satellite communication earth station equipment, technical requirements for low-noise amplifier" (deadline: 31 January 2012)
- "satellite communication earth station equipment, technical requirements for low-noise frequency amplifier" (deadline: 31 January 2012)
- "mobile communication terminal adapter and charging / data interface technical requirements and test methods" (deadline: 31 January 2012)

For more information please visit: http://www.ccsa.org.cn/tc/all\_baopi\_list.php

#### **SAC** news

## SAC calls for comments on establishment of national standardization technical committee on innovation

The deadline for comments is 2<sup>nd</sup> March. For more information please visit: http://new.sac.gov.cn/zhywglb/zxtz\_823/201201/t20120130\_102542.htm

## SAC calls for comments on revision of national standardization technical committee on industrial heating equipment

The deadline for comments is 29<sup>th</sup> February. For more information please visit: <a href="http://new.sac.gov.cn/zhywglb/zxtz\_823/201201/t20120129\_102506.htm">http://new.sac.gov.cn/zhywglb/zxtz\_823/201201/t20120129\_102506.htm</a>

SAC calls for comments on the scope of national standardization technical committee on

### electrical apparatus for explosives

### SAC calls for comments on the scope of national standardization technical committee on fuel cell

The deadline for comments is 29<sup>th</sup> February. For more information please visit: <a href="http://new.sac.gov.cn/zhywglb/zxtz\_823/201201/t20120129\_102502.htm">http://new.sac.gov.cn/zhywglb/zxtz\_823/201201/t20120129\_102502.htm</a>

# SAC calls for comments on establishment on National standardization technical committee on semiconductor light-emitting technology and application.

The deadline for comments is 17<sup>th</sup> February. For more information please visit: <a href="http://new.sac.gov.cn/zhywglb/zxtz">http://new.sac.gov.cn/zhywglb/zxtz</a> 823/201201/t20120112 102450.htm

#### **MEP news**

#### MEP publishes notice of new national motor vehicle emission standards

The Ministry of Environment Protection and the State Council have published the notice of the following new environmental protection standards for type approval of motor vehicle products:

- "Heavy-duty vehicle gasoline engine and vehicle exhaust emission limits and measurement methods (China III, IV stage)" (GB14762-2008)
- "Motorcycle emission limits and measurement methods (condition method, China's first stage III)" (GB14622-2007)
- "light-duty vehicle emission limits and measurement methods (China  $\,$  III,  $\,$  IV  $\,$  stage)" (GB18352.3- 2005)
- "Compression Ignition and Gas Fuelled Positive Ignition Engines and car exhaust emission limits and measurement methods (China  $\,$  III,  $\,$  IV,  $\,$  V  $\,$  phase)" (GB17691-2005)

For more information please visit:

http://www.mep.gov.cn/gkml/hbb/bgg/201201/t20120112\_222473.htm

## MEP announces implementation of the China's fourth stage compression ignition engine and vehicle emission standards

The Ministry of Environment Protection has announced the foreseen steps for the full implementation of "auto-compression-ignition, gas ignition engines and car exhaust emission limits and measurement methods fourth stage emission limits" standard GB17691-2005. From the first of July 2013 onwards, all production, import, sale and registration of compression ignition

engines of vehicles will have to meet the standard.

For more information please visit:

http://www.mep.gov.cn/gkml/hbb/bgg/201201/t20120110 222376.htm

#### **MIIT news**

#### MIIT calls for comments on three national standards

MIIT has published a call for comments on the following three national standards:

- -Specification of electronic records management equipment
- -Electronic files storage and exchange formats-fixed layout documents
- -Electronic files storage and exchange formats-clerical flow documents

For more information please visit:

http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14448365.html

#### MIIT calls for comments on working plan of sixty eight industry standards

MIIT has published a call for comments on a working plan relating to sixty eight foreseen industry standards. Those standards are related to petrochemical industry, metallurgical industry, mechanical and food. The deadline for comments is 13<sup>th</sup> February.

For more information please visit:

http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14448148.html

### MIIT publishes reports of demonstrations of TD-LTE-Advanced standards

MIIT has published reports of several demonstrations of TD-LTE-Advanced standards that took place in Guangzhou, Shanghai, Hangzhou, Nanjing, Shenzhen and Xiamen in 2011. At the end of 2011, Beijing started to set up demonstration network of TD-LTE.

For more information please visit:

http://www.miit.gov.cn/n11293472/n11293832/n11293907/n11368223/14442585.html

#### MIIT publishes notices on 4 national standards on civil explosive area:

The notices published aim at providing guidance on the following four national standards:

- -classification and rules of nomenclature for industrial explosive
- -test method of resisting stray current for industrial electric detonator
- -measurement of radiofrequency sensitivity for industrial electric detonator
- -measurement of radiofrequency impedance for industrial electric detonator

For more information please visit:

http://www.miit.gov.cn/n11293472/n11293832/n12845605/n13916928/14417005.html

### **MOST news**

### MOST publishes the 12th Five Year Plan for Medical Equipment Industry

The 12<sup>th</sup> Five Year Plan for Medical Equipment Industry is available at the following address: <a href="http://www.most.gov.cn/fggw/zfwj/zfwj2011/201201/t20120118\_92018.htm">http://www.most.gov.cn/fggw/zfwj/zfwj2011/201201/t20120118\_92018.htm</a>