CPC Published Guideline Proposals for Formulating Nation's 5-year Plan

On 18th October 2010, the Communist Party of China (CPC) issued the full text of a proposal that will play a crucial role in shaping the country's development over the next five years.

The document, the CPC Central Committee’s Proposal on Formulating the Twelfth Five-year Plan (2011-2015) on National Economic and Social Development, was adopted during the Fifth Session of the 17th CPC Central Committee.

Divided into 12 parts, the proposal provides the basis for drafting the 12th Five-year Plan. It includes
accelerating transformation of economic development pattern, further expanding domestic demand and encouraging the modernization of agricultural methodologies.

The proposal also stresses development of a modern industrial system, coordinated development of all regions, and the building of an energy-efficient and environmentally-friendly society in the coming five years.

The document lists the following as the major targets for economic and social development in the next five years:

- To maintain stable and relatively fast economic growth;
- To achieve major development in economic restructuring;
- To universally raise people's incomes at a relatively fast pace;
- To noticeably enhance social construction;
- To continuously make progress of reform and opening-up.

The document points out that with everyone's efforts, substantial progress will be made in transforming China's economic development patterns; the country's comprehensive capabilities, international competitiveness and strengthen in its capability to shield itself against risks; and making real progress in meeting people's living and cultural demands; with an emphasize on all-round better-life society.

China is still in an important period for achieving strategic opportunities, and it is faced with both precious historic opportunities and foreseeable and unforeseeable risks and challenges, the document says. China will improve awareness of opportunities and potential risks.

The Twelfth Five-year Program on National Economic and Social Development, to be drafted by the State Council, is expected to be reviewed at the Fourth Session of the Eleventh National People's Congress in March.

Should you have any questions or require full text of the proposal, please contact Mrs. Wang Xu at xu.wang@europeelectro.org.

China Promulgates Provisions of Allocation of Radio Frequency PRC

On 11th November 2010, China promulgated ‘Prevision of Radio Frequency Allocation’ by MIIT Ministry Oder No.16. This provision has been in force since 1st December 2010.

As introduced by the MIIT Regulatory Department, the revision of ITU 'Radio Regulations' was approved by WRC-07 in 2007. China signed the approval document during this meeting.

In 2008, MIIT decided to revise the ‘Provisions of Radio Frequency Allocation PRC’ which is promulgated in 2006, in order to consistency with international frequency allocation in the ‘Radio Regulations’, to support the radio business and development of radio technology, and to meet the needs of radio frequency resources from various China's industries, departments.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europeelectro.org.
IT Security Certificate Required in Government Procurement

According to the notice jointly published by MOF, MIIT, AQSIQ and CNCA dated 15th September 2010, all levels of state organs, public institutions and organizations (hereinafter referred to as the purchaser) who use fiscal funds for the purchase of information security products, shall purchase the products with state IT Security Certification.

During the government procurement, the purchaser or the purchasing agency must indicate the requirement for IT security certification in bid documents and they must require the supplier to provide a valid certificate issued by ISCCC (China Information Security Certification Center).

As a further development, CNCA published the requirement of marking management for IT security certification on 23rd November 2010. For the detailed requirements please refer to the official notice on CNCA website: http://www.cnca.gov.cn/cnca/zwxx/ggxx/341885.shtml.

The sample of IT Security Certificate Label

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

CCC

EU-China Conformity Assessment Working Group Meeting

On 15th November 2010 the meeting of the Conformity Assessment WG between European Commission and CNCA under the EU-China Regulatory Dialogue was held at CNCA. At the invitation of European Commission DG Enterprise and Industry, EuropElectro participated in this meeting as an industry representative.

During the meeting two of the topics were related to our industry:

1. The development of CCC
   As introduced by CNCA Certification department Mrs. Xu Qiuyuan:
   Based on the principle of simplifying the procedure and reducing cost, CNCA have revised and published two new version of implementation rules on product category of ‘Household Appliance’ and ‘Audio/Video Appliance’ in 2010.

   a. Simply the product unit: CNCA cancels the requirement of EMC from the definition of product unit. According to this revision, the general product unites will be reduced 10% and for ICT equipment the product unites will be reduced 15-20%. The result is cost reduction.

   b. Key components are leveraged into A and B category:
- The requirements of key components in category A will not be changed.
- There are 2 options in the requirements of components in category B will be offered.
  Option 1: the manufactures can keep the procedure as before; the approval needs 7 work days.
  Option 2: the manufactures can register the changes of key components from web site without
  review and approval by certification bodies by their authorized technical responsible person. The
  approval will be immediately valid after registration. The manufacture authorized technical
  responsible person is required to get training and qualification from the certification bodies.
- 60% Key components of household appliance are in B category
- 30% EMC key components and 60% of safety key components of IT equipment are in B category.
- From CQC statistic in first half year, there are 20% changes application can be done via website
  as B category.
- The training for foreign manufactures’ authorized technical responsible person will start next year.

2. The Chinese legislation on information security products (as introduced by Mrs. Gu Ying from ISCC):
   - For ISCCC, the 6 products modules in the 13 products need to be tested by OSCCA, it is not
     certification. ISCCC only need the test result of OSCCA. ISCCC don’t resource code.
   - ISCCC need partly source code of one operation system (not in the 6 product) for demonstrated.
     It can be demonstrated on customer site per request without offering source code.
   - Beside government procurement, IT security certification is voluntary. ISCCC has not extended to
     out of 13 category products, e.g. banking system.
   - ISCCC offers the training for IT Security Certification per request of customer. You can contact
     with us or CNCA directly.
   - CNCA doesn’t participate in the Multi-Level Protection Scheme.

The detailed discussion was included in the meeting report to EuropElctro CCC Work Group on 1st
December 2010.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at
xu.wang@europelectro.org.
Energy Efficiency

Twelve Energy Efficiency Standards and Energy Consumption Limitation Standards Finalized as Scheduled

On 26th November 2010 SAC approved three compulsory energy efficiency standards including the standards for printer and faxes. In 2010, in total, SAC finalized 7 compulsory energy efficiency standards and 5 compulsory energy consumption limitation standards, involving Power Transformers, Ventilators and Room Air Conditioners, Flat TV and Microwave Oven, alumina, secondary lead, aluminum and aluminum alloy pipes, prebake carbon slab, etc.

As reported by SAC, till now there are total 42 Chinese compulsory energy efficiency standards. It is evaluated that the effective implementation of the energy efficiency standards has saved 292.5TWh (1012KWh) electricity from 2006 to 2010 and is equivalent to that provided by 142 million tons of standard coal.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

China Promulgates the Implementation Rules for the 7th Product Catalogue of China Energy Labeling

The Implementation Rules for the 7th Product catalogue of China Energy Labeling was officially approved jointly by NDRC, AQSIQ and CNCA on 15th October 2010, and was published by CELC on its official website. For details please refer to http://www.energylabel.gov.cn/NewsDetail.aspx?ID=771 (in Chinese)

2 types of products were included in the catalogue, Flat TVs and Microwave Ovens.

The Implementation Rules for these two products will come into force on 1st March 2011. Products produced or imported before 1st March 2011, are allowed on the market without energy labeling for sale until 1st March 2012.

CELC is planning another product catalogue, which will probably cover products such as Copier, Fax machine etc.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.


SAC/TC 20 solicited public comments on the draft of Limited values of energy efficiency and rating criteria
of double-capped fluorescent lamps for general lighting service. The deadline was 26th December 2010. For the official website please refer to http://www.energylabel.gov.cn/NewsDetail.aspx?ID=791.

We have already sent this information to our energy efficiency work group on 20th December 2010.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

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**China RoHS**

**China RoHS Development by December 2010 and EuropElectro's Actions**

Since May 2010, there have been many development activities in ‘China RoHS’. MIIT has stated that the “China RoHS” regulation will be officially published in March 2011. EuropElectro, along with member companies, were involved in the whole development process. Following are the steps taken to complete the process.

**Development process:**

**25th May 2010**  
MIIT and CNCA jointly published the “Advices on the Implementation of Voluntary Certification of Electronic and Information Products promoted by the State”.

**11th June 2010**  
CNCA called for a China RoHS expert work group

**20th July 2010**  
MIIT officially solicited public comments on the “Measures for the Control of Pollution from Electronic and Electrical Products (Draft for comments)”.  

**21st October 2010**  
The “Measures for Administration of Pollution Control of Electronic & Electrical Products (WTO/TBT notification version)” has been notified on WTO/TBT.

**23rd November 2010**  
CNCA published the requirement of marking management for China RoHS Voluntary Certification.

**EuropElectro ‘China RoHS’ activities:**

**11th June 2010**  
CNCA called for a China RoHS expert work group. A EuropElectro expert and some member’s experts of EuropElectro China RoHS WG applied to join this work group and EuropElectro later won the support and approval of the CNCA.

**25th June 2010**  
EuropElectro China RoHS WG held a tele-conference to discuss the new development of China RoHS and briefed the participants on the opinions of the revision of the “Measures for the Control of Pollution from Electronic and Information Products”.

**4th August 2010**  
EuropElectro solicited member comments on the Position Paper on the “Measures for Administration of
Pollution Control of Electronic & Electrical Products (Exposure Draft)"

23rd August 2010
EuropElectro sent the final Position Paper on the “Measures for Administration of Pollution Control of Electronic & Electrical Products (Exposure Draft)” to all members.

12th – 20th October 2010
EuropElectro organized a MIIT delegation to visit European Commission, industry organizations and companies to exchange the views on EU and China RoHS.

7th December 2010
The China RoHS work groups of EuropElectro and ZVEI organized a delegation to visit MIIT China RoHS regulators in MIIT office to clarify the understanding of the draft China RoHS regulation and pricing of China RoHS voluntary certification.

MIIT China RoHS regulator paid high attention on a pricing demonstration for a PC board of industry printer in product catalogue of China RoHS voluntary certification which is offered by ZVEI China RoHS work group in the meeting. The regulators were very impressive on the possible high price for the component which consists of 746 parts. The regulators also answered the 6 questions of our position paper on ‘China RoHS’ revision.

Both side agreed to closely communicate on EU RoHS recast on exclusion, exemption of product scope, compliance module etc. Our work group will promote EU model into China RoHS regulation.

China RoHS work groups of EuropElectro and ZVEI visit MIIT on December 7, 2010.

From MIIT side: Yang Tiesheng-Deputy Director General of MIIT Energy Conservation depot. (sixth left), Gao Zhenjie- Senior Engineer of MIIT Energy Conservation depot. (forth right)

The rest from left to right: Lisson Zhang (Philips), Ma Lin (EuropElectro), Jiang Xiaodong (Phoenix Contact), Wu Di (Siemens), Wang Xu (EuropElectro), Juergen Husemann (Phoenix Contact), Silke Sichter (ZVEI), Gao Jian (CESI), Lu Chunyang (TTL), Yang Zhao (Delegate of DELL Germany) DELL Germany is member of the ZVEI China RoHS Working Group)

16th December 2010
EuropElectro sent the final position paper on WTO/TBT Notification Version of “China RoHS Regulation”.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.
MIIT China RoHS Regulator Delegation Visit EU Industry

From 12th to 20th October 2010, EuropElectro arranged MIIT RoHS regulators’ visit in Europe for investigating the implementation of EU directives - RoHS & WEEE.

MIIT considered the visit very successful and expressed great appreciation for the arrangement and efforts by all experts and organizations involved.

Two positive reports of this MIIT delegation have been circulated in China Household Appliance Industry association and China RoHS standardization work group.

In the report, the MIIT delegation concluded that they have gained valuable understanding on industry positions and experience-sharing on EU RoHS and WEEE and REARCH from ORGALIME and ZVEI, and that they were especially impressed by the professionalism of B/S/H and Philips.

Furthermore, the delegation was very impressed by the best experience-sharing on the production process of recycling of energy efficiency lamp during their Indaver factory sight visit; the BOMcheck system for hazardous substance declaration and Recupel – the Belgian System for Collection & Recycling of Waste Electrical and Electronic Equipment.

The report concluded by stating that these experiences will be helpful for their work and that they want to keep close contact with European Industry to exchange the best experience-sharing or lessons learned in future legislation work and daily operations.

The MIIT delegation was glad to meet European Commission DG environment policy officer for RoHS Directive at Orgalime office. The MIIT RoHS Regulator suggested that they work together with European Commission RoHS regulator to set up a new RoHS work group under the newly signed ‘EU-China’ Industry Dialogue (between DG Enterprise and MIIT, March 2010)

On behalf of EuropElectro, I would like to express our great appreciation to all partners for making this event successful. It helped our industry maintain an open door to the China regulators and we can have
more opportunities to participate in the China legislation process.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

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**China-WEEE**

**HS Code for the First Batch Products Catalogue of China WEEE to Enter into Force from 1st January 2011**

According to the NDRC No. 35 announcement dated 21st December 2010, the ‘HS Code for the First Batch of Products Catalogue of China WEEE (2010 version)’ (hereinafter referred to as ‘Product Catalogue HS Code’) has been officially published and came into force on 1st January 2011. This is a follow-up action of the seventh requirement in the ‘Several Rules on the Establishment and Adjustment of the WEEE Product Catalogue’ approved by the State Council on 8th September 2010.

Both exported and imported electrical and electronics equipment listed in this ‘Product Catalogue HS Code’ must comply with the related requirements in the ‘WEEE Regulation’. For the official announcement please see the following website: [http://www.ndrc.gov.cn/zcfb/zcfbgg/2010gg/t20101227_387691.htm](http://www.ndrc.gov.cn/zcfb/zcfbgg/2010gg/t20101227_387691.htm).

**Background Information:**

The ‘Chinese WEEE regulation’ was officially promulgated by State Council No. 551 Order, on 4th March 2009, and was scheduled to come into force as of 1st January 2011.

‘The First Batch of Products Catalogue of China WEEE’ was approved on 8th September 2010 by the State Council. Televisions, refrigerators, washing machines, air conditioners and computers are included in this product catalogue.

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

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**Smart Grid**

**There are 5 New China National Standards (GB/T) for E-Vehicles Charger Interface under Progress and Solicited Comments**

As EuropElectro General Assembly meeting decided on 18th October 2010, Smart grid and E-Mobility has been one of our tasks.

As we get informed by our partner Energy Industry E-Vehicle Power Infrastructure Standard Technical Committee (CEC Standardization Center), from 2nd December to 16th December, 2 national standards GB/T as following solicited the comments.

- Communication protocols between electrical vehicle on board charger and AC charging spot
- Communication protocols between off-board conductive charger and battery management system for electric vehicle

EuropElectro has informed members and offered unofficial English Translation on December 14th. After EuropElectro clarified with CEC, although the deadline passed, CEC will also consider our comments once they receive.
From 9th November to 26th November, National Automotive Standardization Technical Committee solicited public comments on three national standards of conductive charging of electric vehicles as following.
- 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 coupler
- Connection set for charging — Conductive charging of electric vehicles — Part 3: DC charging coupler

Should you have any questions or require more detailed information, please contact Mrs. Wang Xu at xu.wang@europelectro.org.

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Service

WTO Notifications from China (electrical/electronics-related)  
(21st October 2010 – 30th December 2010)

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<td>(21/10/2010)</td>
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<td>G/TBT/N/CHN/756/Corr.1</td>
<td>(10/12/2010)</td>
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<td>G/TBT/N/CHN/763</td>
<td>(29/10/2010)</td>
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<td>G/TBT/N/CHN/763/Suppl.1</td>
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<td>G/TBT/N/HKG/37</td>
<td>(10/11/2010)</td>
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</table>

Should you have any questions or require more detailed information, please contact Ms. Wang Xu at xu.wang@europelectro.org.
Announcement of newly approved national standards of P.R. China No. 8 - 9 of 2010

Chinese version:
http://www.sac.gov.cn/scan/08.pdf

Abbreviation

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<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tr>
<td>SAC</td>
<td>Standardization Administration of China</td>
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<td>CNIS</td>
<td>China National Institute of Standardization</td>
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<tr>
<td>CAS</td>
<td>China Association of Standardization</td>
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<td>SPC</td>
<td>Standards Press of China</td>
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<td>AQSIQ</td>
<td>General Administration of Quality Supervision, Inspection and Quarantine</td>
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<tr>
<td>CNCA</td>
<td>Certification and Accreditation Administration of the People’s Republic of China</td>
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<tr>
<td>ANSI</td>
<td>American National Standards Institute</td>
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<td>CQC</td>
<td>China Quality Certification Centre</td>
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<tr>
<td>NPC</td>
<td>The National People’s Congress of the People’s Republic of China</td>
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<tr>
<td>CELC</td>
<td>China Energy Label Management Centre</td>
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<tr>
<td>MoF</td>
<td>Ministry of Finance People’s Republic of China</td>
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<tr>
<td>NDRC</td>
<td>National Development and Reform Commission</td>
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<tr>
<td>CEC</td>
<td>China Electricity Council</td>
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<td>CEEIA</td>
<td>China Electrical and Electronics Industry Association</td>
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The webpage of EuropElectro is currently under construction and will be available soon.

Note:
Should you have colleagues in your company who would also be interested in receiving the newsletter, please let us know by sending their contact details (name, e-mail address, postal address, telephone number, fax number) to the following e-mail address: info@EuropElectro.org.

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