



国家环境保护总局环境认证中心
中环联合(北京)认证中心有限公司



China Environment Label & Public Green Procurement

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General Guideline

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I. Outline of China Environment Label



The Production of China Environment Label

Responding to the sustainable development idea which was proposed in World and Development Congress in 1992, and with the background of international environment label movements



The Purpose of China Environment Label

Environment label is an important index to certify environment friendly products. By selection of public consumption, the public can connect support and contribute with their life consumption. It is not only benefit for the improvement of living environment, but also for the improvement of living quality. By this, environment label become a belt to connect public and sustainable development.



I. Outline of China Environment Label



Current Situation

China Environment Label products of electrical appliances, office equipment, daily necessities, textile, construction material has already carried out certification in 56 products groups. More than 21,000 varieties specifications products manufactured by 1,100 enterprises has obtained the China Environment Label



Assessment Principle of China Environment Label

First, considering the state environmental protection as goal, fully using the environment label, promoting the sustainable development of economic society, improving environment quality of state and making contributions for the national environment decision-making.

Second, manifesting the humanist thought, raising the public health protection level and guiding to scientific and green consumption

Third, developing the double green development pattern of Chinese enterprise, establishing the green technology measure system of China, inducing the green economy, enables the environment label product to become relation between public and the sustainable developmental strategy, advancing the sustainable consumption and promoting circulation of economy development.



2、 Priority Development Categories of China Environment Label



Species of International Obligation

The Chinese government shoulders responsibility of citizens all over the world including Chinese, and also becomes a member of international agreements. Therefore the assessment of the species of International Obligation certification are priority consideration of the China environment label products certification.



Species of Recycling

Reproduce by using the recycling waste products, not only save the massive resources, but also reduce trash pollution, at the same time, energy consumption is much lower by the waste product reproduction compared to produce by material, and the pollution emission is fewer. In other countries, where processing environment label certification, also holds quite great proportion.



2、 Priority Development Categories of China Environment Label

- **Species of Improving The Regional Environment Quality**
Developing with the national economy, the population increases unceasingly, and some special regions were increasing burdened, when the burden of civil products come to its limitation, the regional environment quality will worsen suddenly, either do harm to the health of local residents or bring heavy loss for the local economy. The improvement of regional environment quality is always the direction of the Chinese government.
- **Species of Improving Housing Environment Quality**
Along with the progressive improvement of living standard for Chinese, the quality of life requirement needs to be improved day by day. The house environment quality causes to the attention gradually. Air quality and the noise target occupying important aspects of the house quality, the average residence of Chinese is very small, so the air environment quality will directly influence to people's health and the safety.



2、 Priority Development Categories of China Environment Label

➤ Species of protecting human health

This kind of product environment action has not caused the universal attention of Chinese, for example, the radiation of mobile products, the television, PC and so on, the carcinogenic is possible in the dye of common clothing through the skin absorption to the human body and so on. Along with the consumption level enhancement, this product is taken into one of important domains.

➤ Species of Improving The Usage of The Resources & Energy

China is averaged lacking of energy in the world. Therefore developing products of energy saving, improving the resource of products, and utilization rate of energy is the effort direction of China.



3、 Propaganda Activity of China Environment Label

In order to exchange the experience of environment label plan of each country, expanding the international influence of China environment label, discussing feasibility of environment label to surpass the green trade barrier and serves the green Olympic Games. China environment label has carried out massive activities in China to improve public environmental awareness of Chinese and to impel green consumption,

- "the Chinese public green Consumption investigation" and "the environment label Wan Lixing" from February, 2002,
- On May 18, 2004, the state environmental protection bureau sponsored "the tenth anniversary celebration of the environment label and the global green economy and the China environment label".



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3、Propaganda Activity of China Environment Label

Disseminating Environment Label
Promoting Green Consumption





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Propaganda of China Environment Label

China Public Green Consumption Investigation



China Environment Label participate Green Olympics Actively





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Propaganda of China Environment Label

10th Anniversary of China Environment Label





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Propaganda of China Environment Label

10th Anniversary of China Environment Label

Outstanding Corporations of Environment Conservation





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Propaganda of China Environment Label

10th Anniversary of China Environment Label in Guangzhou and Chengdu





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International Symposium on Green Public Procurement





4、 Organizations and Agencies of China Environment Label





5、Implementing Procedure of China Environment Label

- The implementation of the environment label divided into two stages:
- The definition of the environment label product category and its standard corresponding to environment label product
to ensure the advancement of environment label, the national environmental protection bureau shall solicit opinions from all parts of society and hold experts conference,
- the assessment of the environment label product and provision of environment label certificate

The China environment label certification implementation process has been shouldered by the environmental protection bureau environment certification center. Specifically, applying for the certification to each enterprise, carrying on the spot inspection, product sampling, process and product examination. And request enterprise to establish safeguard system for environment label. To guarantee the product can stably satisfy requirements of the environment label. The validity of China environment label certification term is three years, annual inspection should be carried out every year, and applying for the authentication after three years. The China environment label standard shall be assessed every three years to determine the validity.



6、China Environment Label and Mutual International Reorganization

- The environment label is becoming popular and more development with the expansion of benefit as an important way of promotion pollution preventing and controlling, in the world scope, along with the rapid expansion brought by environment label, some industrial departments and the international organization in the plan show widespread attention to the latent trade influence.
- The China environment label plan has profited from the experiences of many countries when it started, which causes a better beginning of the China environment label. China environment label has established the good cooperation relations with some other national environment. China has signed the agency agreement mutually with Australia, South Korea, Japan, while preparing for signing the agreement with New Zealand and Thailand.
- The three countries formulations standard of China, Japan and Korea also officially started together on December 15.
- Sino-German environment label officially started up on January 13, 2006.



7、Government Procurement

- The essential target of government procurement is realized through promoting the biggest competition between the supplier, the contractor or the service provider. Through the competition, forming the buyer market, urging the tendered to provide a better commodity, technology and the service, trying to reduce the product cost and to bid the quoted price, thus leading to a competition situation, which is advantageous to the buyers, and finally purchasing the high quality commodity by a low price.
- Consider giving suitable inclining in the government procurement for public bidding, realizing the industrial structure optimization, enhancing the macroscopic economic efficiency, to encourage the technical innovation and the advance in technology.
- It has an important economical strategic meaning to strengthen our integrated power to support competitive national industry by the government procurement system and protect national economy.



8、Relationship of China Environment Label System and Public Green Procurement

- China environment label, as the vane of Chinese green products, eagerly leads Chinese enterprises to proceed in the double green road.
- The environment label always pays attention to the developing direction of international and domestic green products, and from the technical specification to the cost analysis to propose the environment technical index to Chinese enterprise. China environment label becomes an evaluation standard on green products when partial departments purchasing, and many enterprises depend on China environment label to validate the green characteristic of the revealed products.
- The purchasing of green product has the extremely vital significance to the impetus of product technology, the expansion of green products market, improvement of social environment protection consciousness, energy saving, promotion of resources recycling, reduction of pollution, protecting the human health, realization of the economic society sustainable development, sets up environmental protection image of the government.



9、CGPN Introduction

- In corresponding to the Construction of Environment Friendly & Resource Saving Society proposed by state department, promoting sustainable development and consumption, Center for Environmental Development of State Environmental Protection Administration is actively preparing for establish China Green Purchasing Network(CGPN).
- The purpose of CGPN: to collect all kinds of purchasing information, establish DB for eco-friendly products, constitute eco-friendly corporation catalog and provide a communication platform for enterprises and public procurement department.
- The meaning of CGPN: to provide support to green procurement of Chinese government, community and enterprise in products, technology and information.
- The contents of CGPN: News statement, green procurement, international cooperation, consumption knowledge, green standard, green products, mutual platform and etc. channels.



- China Green Purchasing Network (CGPN)
- Label Explanation: The label design mainly shows the signification. The hand bag with a shape of “C” indicates main elements of modern purchasing and Chinese character of Green purchasing network.





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Thank You

