



Green Procurement and Green Olympic

**Environmental Dept. of Beijing  
Olympic Organizing Committee**

# Green Procurement and Green Olympic



Try to reduce the environmental and ecosystem impact of Olympic by sustainable development;

Support government to strengthen environment conservation, promoting sustainable development of economics, society and environment

To the greatest extent, eliminate negative impact of Olympic Games, strengthen disseminate of environment conservation and promoting awareness of citizen.

Keep a generous heritage to Beijing China and the world after successful completion of Olympic.

## Green Procurement and Green Olympic



Procurement is an important indiscretable part of Olympic promotion. Beijing Olympic Organizing Committee shall prong the idea of “Green Olympic” to the procurement, correspond the government to the sustainable development and expand green procurement all through the preparation for Olympics.

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### —— Project Construction

Beijing Olympic Organizing Committee has map out the Olympic Project Environment Conservation Instruction and Olympic Environment Conservation for the re-building and expanding project and temporary project to instruct construction of Gym。





## 1、Energy Saving Measures

- Take advanced Retaining Structure Form of energy saving technology to reduce quo of heat transform, for example, most of the windows of olympic village are multilayer, Insulating Glass, low emissivity glass or filled with inert gases. The quo of heat transform has been reduced to 2.5 W/(m<sup>2</sup>.K)or less than state criterion.
- Promoting utilization of cleanliness energy and recycle energy. E.g solar power, terrestrial heat energy, and wind power, etc.
- Extend the advanced heat pump technology, such as ground source heat pump technology and recycle water heat pump,etc.
- Introduce various energy-efficient lightening.



## 2、Water Saving Measures

- Water-recycle System
- Rain water collection
- Use water saving mode to drain  
and sanitary wares



### 3、 Green Zoology Design of Olympic Project

- Making the best of natural airiness technology to reduce consumption of air-conditioner.
- Utilizing natural lighting resource
- Expanding proportion of green area

### 4、 Usage of New Material

### 5、 Sorting Wastes and Separate Collection for Recycling

- Bring into documents of bidding and design outline.

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## —— Marketing Development

Give preference to environment-friendly corporations as partners and sponsors for Olympic 2008. Authorized Beijing Olympic Partners Environment Conservation Instruction and Beijing Olympic Sponsors Environment Conservation Requirements to establish regulations, promoting green procurement in governments and in corporations at the same time.





## — Restaurants and Hotels

Prepared Environment Conservation Instruction for Beijing Olympic Restaurants Services and Environment Service Instruction for Beijing Olympic Hotel Services as following:

- Encourage the corporation to save energy and water
- waste gases/water/residue should comply with the emission standard
- Forbid to eat wild animals on national protecting list
- Reduce the usage of throwaway products



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## —— Green Office

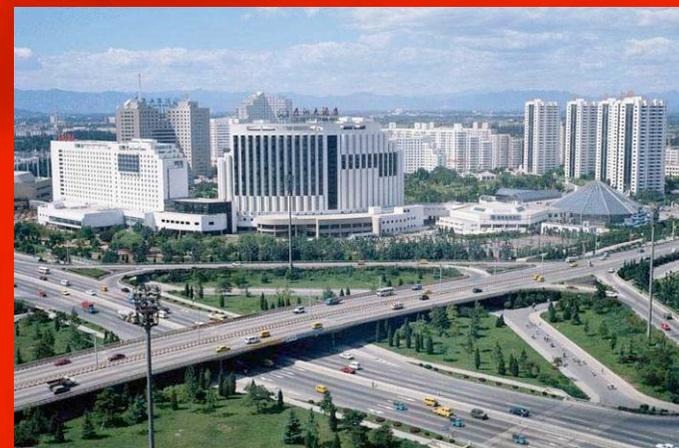
- Use environmental protection products in office
- Paperless handling of the office work
- Emission standard motors
- Save power/water/resources
- Green material and furniture



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## — Transportation



- Encourage citizens to use public transportation system, tickets of sport meeting shall contain the transportation fee, which is free to take buses with the ticket.
- Emission of special vehicle service for Olympics shall comply with local standard of Beijing (NO. III/NO. IV of the state (equal to NO. III/NO. IV of Europe).
- Special area should take Zero Emission or super ultra low emission. e.g Olympic Village and media village.
- ) All automobiles shall take self protection according to relevant regulations before services.



## —— Logistic and Procurement

The processing Environment Conservation Instruction for Beijing Olympic Logistic and Environment Conservation Instruction for Beijing Olympic Green Procurement, instructing logistic and procurement during Olympic:

- Procurement shall comply with State environment conservation standard
- Encourage to pursue eco-label products and green food
- Define the manufacture area for food and drinks during Olympics

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## —— Big-scale Activity

Establish 《Environment Conservation Instruction for Beijing Olympic Torch Relay》 to direct torch relay in Olympic 2008, the detail requirement pertaining to: environment conservation requirements for the participants; protection of world-class sights; protection of natural scenery and places of historic and cultural heritage; environment protection of cities and villages; Selection of transportation and usage of eco-



Thank you.

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