

The 23rd International Exhibition for Refrigeration,
Air-conditioning, Heating and Ventilation, Frozen Food
Processing, Packaging and Storage

 **中国制冷展 2012** | **CRH 2012** | 制冷·空调·暖通 |
CHINA REFRIGERATION | HVAC&R

April 11-13, 2012

New China International Exhibition Center, Beijing

2012

BEIJING

www.cr-expo.com

- Date: April 11-13, 2012
- Venue: New China International Exhibition Center, Beijing
88, Yuxiang Rd., Tianzhu Area, Shunyi District , Beijing



Stay on the cutting edge of HVAC&R industry, Build the platform of successful cooperation

Initiated in the year of 1987, the International Exhibition for Refrigeration, Air-conditioning, Heating and Ventilation, Frozen Food Processing, Packaging and Storage (China Refrigeration Expo) has been reputed as one of the leading exhibitions you can't miss in HVAC&R industry for its over 20 years persistent improvement and innovation.

This exhibition is organized by China Council for the Promotion of International Trade, Beijing Sub-council, Chinese Association of Refrigeration, China Refrigeration and Air-conditioning Industry Association, and has been certificated by the International Association of Exhibition Industry (UFI) and Foreign Commercial Service of Department of Commerce U.S. (US FCS).

As the well-established exhibition in the industry, CR Expo makes every effort to expand the group of trade buyers, end-users and the influence worldwide. CR Expo has established strategic partnership relation with most of the important organizations and key players of the industry all over the world. Taking part in CR Expo means to be a part of international cooperative network, and will be benefited with more competitive advantage and cooperation opportunities. Each year, CR Expo welcomes more than 40,000 professional visitors and trade buyers from over 100 countries. CR Expo promises to provide an ideal platform of launching latest technology and products, interpreting industry trends and policy, as well as the marketplace of international trade.

Following the establishment and implementation of the 12th Five-year Plan of China, for promoting the development of new energy technology and the idea of environmental protection, China Refrigeration Expo will build the platform which is not only a showcase of the latest technology and products, but also a good opportunity to learn the knowledge of recent policy, industry trends, and the way of achieving sustainable development. CR Expo will continue to go for being the path to excellence and success, and taking more responsibilities and facing challenges shoulder to shoulder with everyone in the industry.



PRODUCT CLASSIFICATION

please list your products and/or services under the following numbers:

1. Refrigeration Equipment

- 1.1 **Refrigeration systems and plants**
 - 1.1.1 Chillers, liquid
 - 1.1.2 Chillers, adsorption / absorption
 - 1.1.3 Heat pumps
 - 1.1.4 Thermal storage
 - 1.1.5 Heating, cooling and power combined
 - 1.1.6 Miscellaneous refrigeration machines
- 1.2 **Components for refrigerating systems and plants**
 - 1.2.1 Compressor and accessories
 - 1.2.2 Evaporators
 - 1.2.3 Condensers
 - 1.2.4 Water re-cooling apparatus
 - 1.2.5 Expansion devices
 - 1.2.5.1 Expansion valves
 - 1.2.5.2 Refrigerant distributors
 - 1.2.5.3 Liquid separators
 - 1.2.6 Pressure switches
 - 1.2.7 Thermostats
 - 1.2.8 Valves
 - 1.2.8.1 Solenoid valves
 - 1.2.8.2 Stop valves
 - 1.2.8.3 Differential pressure relief valves
 - 1.2.8.4 Electrical valves
 - 1.2.9 Refrigerant filter-driers
 - 1.2.10 Oil separators
 - 1.2.11 Defrosting devices
 - 1.2.12 Motors
 - 1.2.13 Pumps and accessories
 - 1.2.14 Timers
 - 1.2.15 Timer relays
 - 1.2.16 Materials
 - 1.2.17 Refrigerants
 - 1.2.18 Lubricating oils for refrigerators
 - 1.2.19 Refrigerant cylinders
 - 1.2.20 Cooling towers and accessories
 - 1.2.21 Miscellaneous components for refrigerating systems and plants
- 1.3 **Cooling units and refrigerated cabinets**
 - 1.3.1 Compressed condensing units
 - 1.3.2 Ammonia refrigerating equipment
 - 1.3.3 Refrigerated and frozen food storage cabinets (supermarket)
 - 1.3.4 Special refrigerated cabinets
 - 1.3.5 Refrigerated cabinets and units for cafes and restaurants
 - 1.3.6 Beverage dispensers
 - 1.3.7 Vending machines for whipped cream
 - 1.3.8 Cube and flake ice-makers
- 1.4 **Fast frozen food equipment**
- 1.5 **Cold stores, frozen food stores**
- 1.6 **Cold storage and freezer cells**
- 1.7 **Refrigerating systems for transport**
- 1.8 **Refrigerated containers**
- 1.9 **Accessories for cold stores, frozen food stores**

2. Air Conditioning

- 2.1 **Central air conditioning plants**
- 2.2 **Air conditioners**
 - 2.2.1 Wall-mounted air conditioners
 - 2.2.2 Stand air conditioners
 - 2.2.3 Movable air conditioners
 - 2.2.4 Packaged air conditioners
- 2.3 **Roof-top air conditioning stations**
- 2.4 **Variable Refrigerant flow air conditioners**
- 2.5 **Household central air conditioners**
- 2.6 **Special used air conditioners**
 - 2.6.1 Computer room used
 - 2.6.2 Contamination controlled
 - 2.6.3 Transportation

- 2.6.4 High and wide space used like theater and indoor stadium, etc.
- 2.7 **Air treatment**
 - 2.7.1 Air curtain
 - 2.7.2 Air handling units
 - 2.7.3 Fresh air handling units
 - 2.7.4 Mixing boxes
 - 2.7.5 Air filters
 - 2.7.6 Air humidifiers
 - 2.7.7 Air dehumidifiers
 - 2.7.8 Air purifying devices
 - 2.7.9 Air sterilization appliances and equipment
 - 2.7.10 Energy recoverer
- 2.8 **Control equipment for intelligent building**
 - 2.8.1 Thermostat
 - 2.8.2 Sensor
 - 2.8.3 Actuator
 - 2.8.4 Long-distance control system
 - 2.8.5 Safety and monitoring systems

3. Ventilation Plants

- 3.1 **Fans, axial, radial, cross flow**
- 3.2 **Fan impellers, fan blades and accessories**
- 3.3 **Fan inverter**
- 3.4 **Wall mounted fans**
- 3.5 **Roof fans**
- 3.6 **Ceiling fans**
- 3.7 **Air duct, airlines**
 - 3.7.1 Fixings
 - 3.7.2 Sealing materials for airlines
- 3.8 **Air passages, ventilation gratings, air inlets / air outlets**
- 3.9 **Fire protection flaps (vents) and accessories**
- 3.10 **Cooling and heating coil**
- 3.11 **Acoustic insulation**
- 3.12 **Muffler**
- 3.13 **Miscellaneous Components for ventilation plants**

4. Heating Equipment

- 4.1 **Burners and Accessories**
 - 4.1.1 **Oil-fired Boilers**
 - 4.1.2 **Electric Boilers**
 - 4.1.3 **Evaporator Boilers**
 - 4.1.4 **Hot-water Boilers**
 - 4.1.5 **Burning Utility Boilers**
 - 4.1.6 **Special Boiler**
 - 4.1.7 **Burners**
 - 4.1.8 **Radiators**
 - 4.1.9 **Heat-exchangers**
 - 4.1.10 **Floor Panel Heating**
- 4.2. **Floor-mounted radiation, Infrared radiation, Wire or Electric diaphragm heating equipment**
 - 4.2.1 **Wall-mounted heater**
 - 4.2.2 **Stove**
 - 4.2.3 **Residential water heater**
 - 4.2.3.1 Gas water heater
 - 4.2.3.2 Electric water heater
 - 4.2.3.3 Solar water heater
 - 4.2.3.4 Heat pump water heater
 - 4.2.4 **Centralized water heater**
 - 4.2.5 **Central heating equipment**
 - 4.2.6 **Distributed energy system / Combined Cooling, heating and power system (CCHP)**

- 4.2.7 **Heating supply network designing**
- 4.2.8 **Heating system engineering and installation**
- 4.2.9 **Transportation, adjustment and maintenance system**
- 4.3 **Boiler Accessories**
 - 4.3.1 **Controllers and parts**
 - 4.3.2 **Water treatment equipment**
 - 4.3.3 **Pumps**
 - 4.3.4 **Valves**
 - 4.3.5 **Ventilators**
 - 4.3.6 **Flow-controlled equipment**
 - 4.3.7 **Measuring devices for temperature, pressure, flow, liquid**
 - 4.3.8 **Pipes, couplers, compensating couplers**
 - 4.3.9 **Insulation and anti-rot material**
 - 4.3.10 **Duct equipment**

5. Assembly Supplies for Refrigeration and Air Conditioning

- 5.1 **Pipes**
 - 5.1.1 Pipe
 - 5.1.2 Pipe connectors and supports
 - 5.1.3 Quick couplings
- 5.2 **Soldering and welding materials and accessories**
- 5.3 **Sealing materials**
- 5.4 **Fixings, iron-mongery**
- 5.5 **Insulating materials**
 - 5.5.1 Thermal insulation materials
 - 5.5.2 Acoustic insulation
 - 5.5.3 Anti-vibration fittings and materials
- 5.6 **Heat conductors**
 - 5.6.1 Heat conducting materials
 - 5.6.2 Heating tapes
- 5.7 **Valves**

6. Tools and Equipment for Refrigeration and Air Conditioning

- 6.1 **Tools for the refrigeration and air conditioning industry**
- 6.2 **Soldering and welding equipment**
- 6.3 **Evacuation and filling equipment**
 - 6.3.1 Refrigerant Charging equipment
 - 6.3.2 Refrigerant recovery / reclaim
- 6.4 **Testing Equipment**
- 6.5 **Leak detectors**
- 6.6 **Thermometer**
- 6.7 **Cleaning appliances and materials**
- 6.8 **Installations for descaling and water treatment**
- 6.9 **Waste disposal and recycling equipment**
- 6.10 **Processing equipment**
 - 6.10.1 Pipe bender and expander, etc.
 - 6.10.2 Pipe cutting and thread machines
 - 6.10.3 Duct processing equipment
 - 6.10.4 Plate material processing equipment
 - 6.10.5 Aluminum fin processing equipment

7. Miscellaneous

- 7.1 **Wholesalers**
- 7.2 **Associations, professional organizations**
- 7.3 **Publishers, trade journals**
- 7.4 **Computer software and hardware (specific to trade)**
- 7.5 **Testing, Certification and Training**
- 7.6 **Others**

EXHIBITION MANAGEMENT

1. RENTAL FOR STAND SPACE

BOOTH	DESCRIPTION	PRICE (USD) Shell Scheme Booth	PRICE (USD) Raw Space
A. Island Booth	Four sides open to Passage	260.00/sq.m.	240.00/sq.m.
B. Peninsula Booth	Three sides open to Passage	240.00/sq.m.	222.00/sq.m.
C. Two-side Open Booth	Two sides open to Passage	220.00/sq.m.	203.00/sq.m.
D. In-line Booth	One side open to Passage	200.00/sq.m.	185.00/sq.m.

REMARKS: Members of Chinese Association of Refrigeration (CAR) or China Refrigeration and Air-conditioning Industry Association (CRAA) will be granted 5% discount on booth rental.

2. STAND TYPE

OPTION 1. SHELL SCHEME BOOTH

The rental includes:

- Stand space during building-up, exhibition and dismantling;
- White polywood panel walls (2.5m high) on all closed sides of the stand;
- Fascia panels on all open sides of the stand with company name;
- Carpeted floor;
- One information counter;
- Two chairs;
- One 5A / 220V socket;
- Two fluorescent tubes;
- General guarding of the exhibition halls during building-up, exhibiting and dismantling;
- General lighting of the exhibition halls;
- General cleaning of passage way;
The rented exhibition stand and its fitting must not be posted over, nailed, painted or damaged in any way. The party renting is liable for damage done during the rental period and costs will be charged to him.

OPTION 2. RAW SPACE

The rental includes:

- Stand space during building-up, exhibition and dismantling;
- General guarding of the exhibition halls;
- General cleaning of passage ways.
- NOT INCLUDE any furniture and electricity.

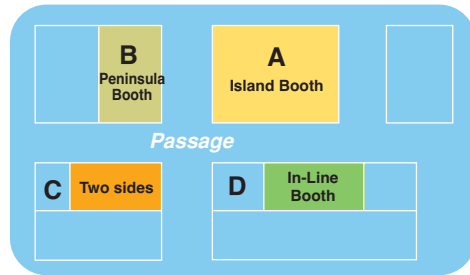
3. TECHNICAL SEMINARS

During the exhibition, technical seminars will be also held. Each seminar usually lasts for 2.5 hours. Exhibitors of this exhibition has the priority of applying for holding the seminar. An organizing fee will be charged per session, including the meeting room, inviting professional audience.

4. THE SERVICE FOR EXHIBITORS

The EXHIBITORS' MANUAL with detailed information of further services and organizational details will be sent to the exhibitor in due time.

Booth Sketch ■ Passage



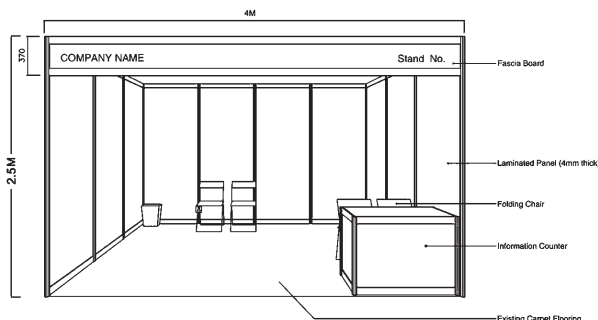
5. PAYMENT CONDITIONS

Invoices issued by the Show Management are payable in full on the dates shown. All payments are to be made in US dollars without charges.

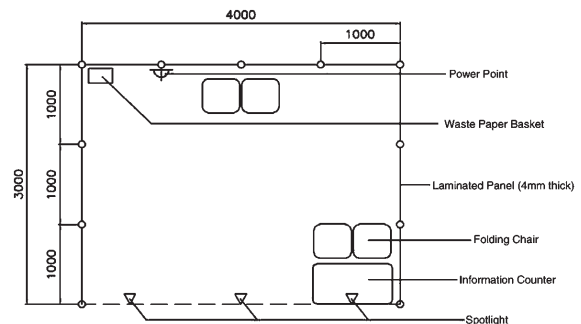
6. PARTICIPATION PROCEDURES

- (1) Fill in and return the "Application Form" to the organizers.
- (2) Please tick "✓" for your suitable products in the Product Classification List Form and fax back to the organizers.
- (3) Official contract will be airtailed to the applicant for signature.
- (4) A deposit to 50% of the total rentals is requested to pay for space confirmation.
 - No space / booth will be allocated until payment of deposit is received.
 - Booth allocation is on the "first come, first served" basis.
- (5) The Exhibitor should return the signed contract and the forms in the Exhibitors' Manual before the deadline.
- (6) The balance of payment should be settled no later than March 10, 2012.
- (7) The deposit of the rental is **UNREFUNDABLE** in case of cancellation.

STANDARD SHELL SCHEME BOOTH



Perspective View
(4.0mL x 3.0mW x 2.5mH)



Vertical View
(4.0mL x 3.0mW x 2.5mH)

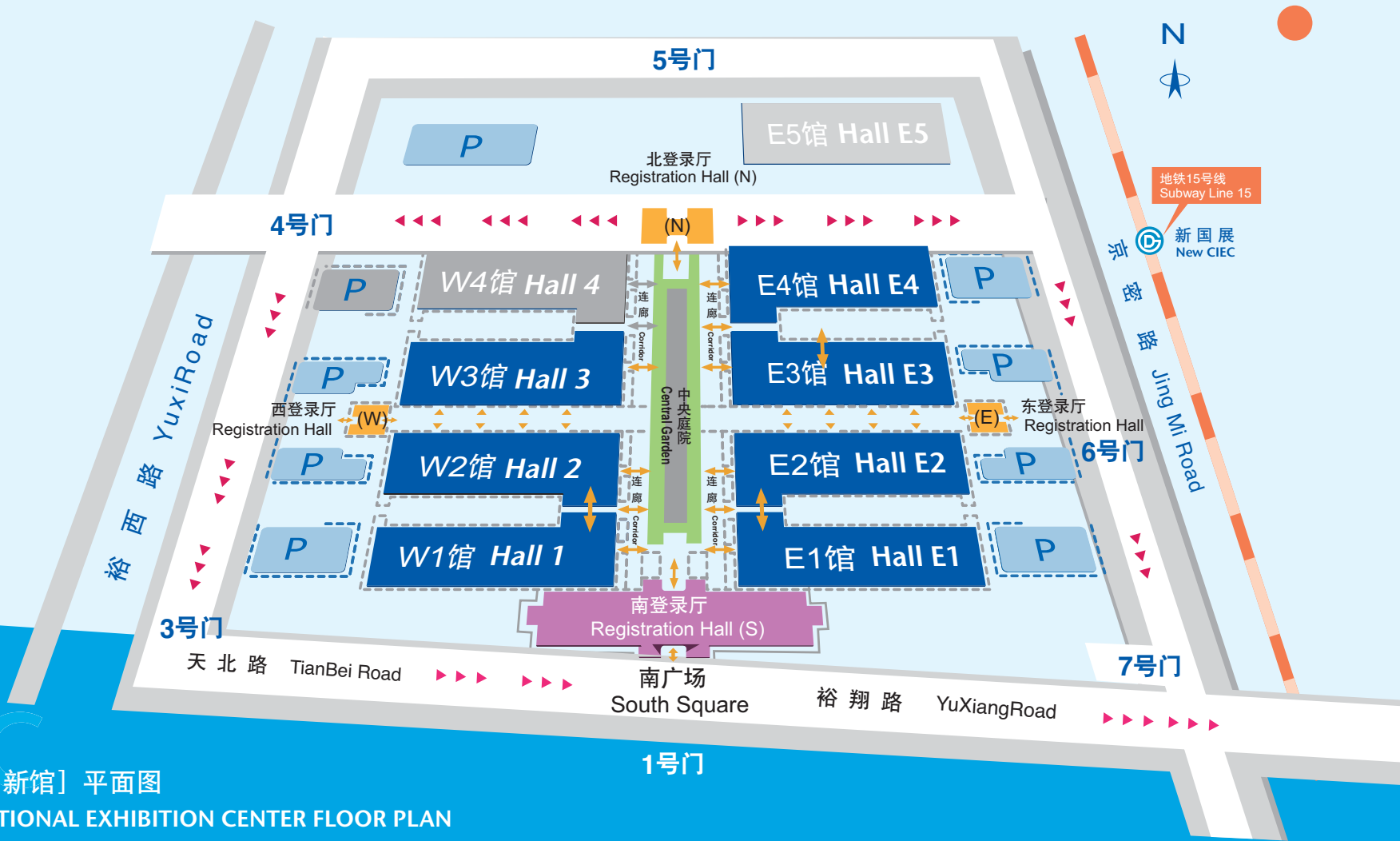


Exhibition Segments



- N 北登录厅
Registration Hall (N)
- E 东登录厅
Registration Hall (E)
- W 西登录厅
Registration Hall (W)
- S 南入口大厅
Entrance Hall (S)
- P 停车场
Parking Area

- 展馆
Exhibition Halls
- 中心餐饮
Dining Area
- 综合楼
Complex Building



中国国际展览中心 [新馆] 平面图

NEW CHINA INTERNATIONAL EXHIBITION CENTER FLOOR PLAN

备注：以下展位图以消防部门批准为准；

Remark: The Following floor plan subject to Fire Marshall approval.

PLAN

Application Form

1 - COMPANY DATA:

Deadline: Feb 28, 2012

NAME: *(English)* _____

NAME: *(Chinese)* _____

ENGLISH ABBR. NAME *(WITHIN 10 LETTERS)*: _____ CHINESE ABBR. NAME *(WITHIN 4 CHARACTERS)*: _____

ADDRESS: _____ CITY: _____ ZIP CODE: _____

COUNTRY: _____ TEL NO.: _____ FAX NO.: _____

E-MAIL: _____ WEB-SITE: _____

CONTACT: _____ TITLE: _____ MOBILE PHONE: _____

2 - FOR FURTHER COMMUNICATION WITH OUR COMPANY, PLEASE CONTACT OUR

Principal Agent Subsidiary Representative Office Joint-Venture (Tick" ✓ "for suitable one)

NAME: *(English)* _____

NAME: *(Chinese)* _____

ADDRESS: _____ CITY: _____ ZIP CODE: _____

COUNTRY: _____ TEL NO.: _____ FAX NO.: _____

E-MAIL: _____ WEB-SITE: _____

CONTACT: _____ TITLE: _____ MOBILE PHONE: _____

3 - BOOTH RESERVATION

Our company intends to make the booth reservation as follows:

(Please refer to the FLOOR PLAN)

PREFERRED BOOTH NUMBER	<input type="checkbox"/> Option 1 _____ <input type="checkbox"/> Option 2 _____ <input type="checkbox"/> Option 3 _____		
BOOTH FORM	<input type="checkbox"/> A. Island Booth <input type="checkbox"/> B. Peninsula Booth <input type="checkbox"/> C. Two-side open Booth <input type="checkbox"/> D. In-Line Booth		
PREFERRED EXHIBITION HALL	Hall _____	Booth Type	<input type="checkbox"/> Shell Scheme Booth <input type="checkbox"/> Raw Space
BOOTH SIZE	Width _____ M × Depth _____ M = _____ M ²	Rental Cost	US\$ _____

For the cost of booth rental, please refer to the Item 1 of Show Management in the separate page.

COMPANY CHOP & AUTHORIZED SIGNATURE _____

FULL NAME & TITLE (PLEASE PRINT) _____

PLACE & DATE _____

Remarks:

- Please choose your booth in the suitable exhibition hall according to the "Exhibition Segments" on the basis of your company's products or business
- The 3 options of "preferred booth number" are the intentions of your company only. The final booth confirmation is subject to the "Space Contact" issued by the Show Management.



PLEASE RETURN THIS FORM TO:

MR. ZHOU JINGLONG, MS. PENG LU, MS. WANG PING

Beijing International Exhibition Centre
Suite 601, Block A, Henghua International Mansion, 26 Yuetanbeijie,
Xicheng Dist., Beijing 100045, China

Tel No.: +86-10-58565888 ext. 609 / 610

Fax No.: +86-10-58566000

E-mail: penglu@biec.com.cn / wangping@biec.com.cn



FOR DETAIL INFORMATION

FOR DETAIL INFORMATION, PLEASE CONTACT:

Mr. ZHOU Jinglong / Ms. PENG Lu / Ms. WANG Ping
Beijing International Exhibition Centre (BIEC)
Add: Suite 601, Block A, Henghua International Mansion,
26 Yuetanbeijie, Xicheng Dist., Beijing 100045, China
Tel: +86-10-58565888 ext. 609 / 610
Fax: +86-10-58566000
E-mail: penglu@biec.com.cn / wangping@biec.com.cn

Ms. ZHANG Ping / Mr. ZHONG Weiqin / Mr. WANG Congfei
Chinese Association of Refrigeration (CAR)
Add: Fl.10, Yindu Tower, 67 Fucheng Rd., Haidian Dist.,
Beijing 100142, China
Tel: +86-10-68719984 / 68719976 / 68450951
Fax: +86-10-68420694
E-mail: wqzhong@car.org.cn / cfwang@car.org.cn

Mr. HU Zhaokui / Ms. Wu Caixia / Ms. Zhang Zhan
China Refrigeration and Air-conditioning Industry Association (CRAA)
Add: Fl. 7(N), Guang'an Mansion, No.6 Guang'anmen South Str.,
Xuanwu Dist., Beijing 100053, China
Tel: +86-10- 83560063 / 83560065 / 83510099 ext. 652 / 653
Fax: +86-10-83560060
E-mail: craa@chinacraa.org



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CIEC