Final Report on International Horticultural Exposition Tangshan 2016 (January 2017)

I. Executive Summary

The International Horticulture Exposition 2016 (A2+B1, hereafter as "Expo 2016 Tangshan") was successfully held from 29 April to 16 October 2016 in Tangshan, Hebei Province, China for a duration of 171 days. Covering an area of 540 hectares, the Expo attracted over 5.2 million visitors from home and abroad and by presenting the beauty and power of plants and horticulture.

II. Brief informational / Facts and Figures / Statistics / Curiosities

In October 2010, Tangshan won the bid for hosting the Expo 2016 Tangshan (A2+B1) at the 62nd annual congress of International Association of Horticultural Producers (AIPH). On April 14, 2014, with the approval of the State Council and the positive response of the Ministry of Commerce, the 2016 International Horticultural Exposition would be jointly sponsored by Hebei Provincial People's Government, China Forestry Administration, China Council for the Promotion of International Trade and China Flower Association, and hosted by Tangshan Municipal People's Government.

Expo 2016 Tangshan is the first to utilize the subsided area induced by coal mining operation as the venue of the event without farmland occupation, for which it serves as a model for ecological transformation and harmonious co-existence between man and nature and bears a great influence on the evolution of world horticultural exhibitions. On July 28, 2016 when China's President Xi Jinping paid an inspectional visit to Tangshan, he praised that Tangshan Exposition is a good work demonstrating to the outside world the construction achievements of new Tangshan. AIPH President Bernard Oosterom praised Tangshan Exposition a model for heavy industrial cities in pursuit of sustainable development. Deputy Commissioner Zhang Yongli of China's Forestry Administration said Tangshan Exposition is bound to be a new model for China's eco-civilization construction and a precious ecological wealth for people all over the world. Vice Chairman Wang Jinzhen of China Council for the Promotion of International Trade complimented that Tangshan Exposition demonstrates to the outside world China's green development concept and eco-civilization achievements and therefore be recognized a wonderful and unforgettable horticultural grand event. In the closing ceremony, AIPH Secretary General Mr. Tim Briercliffe presented a certificate to Tangshan International Horticultural Exposition Executive Committee and Tangshan Municipal People's Government respectively in recognition of their important role in the success of the Tangshan International Horticultural Exposition 2016.

Minimum required information:

1.Location

South Lake Eco-Park, Lunan District, Tangshan, China

2. Dates of opening and closing and operational hours:

Opening date: 29 April 2016 Closing date: 16 October 2016 Operational hours: 2394 hours

3. Organization responsible

An Organizing Committee, a Preparatory Committee an Executive Committee were established in the beginning of the preparation and a Command Center in the later phase. The Preparatory Committee and the Executive Committee are responsible for the preparation of the expo under the leadership of

the organizing committee. The Command Center is responsible for the operation, coordination, organization and command of the event.

Organizing Committee: consisting of the heads of the sponsor organizations and Tangshan city. The Committee has four chairpersons of: Mr. Zhang Jianlong, Commissioner of State Forestry Administration; Mr. Jiang Zengwei, Chairman of China Council for Promotion of International Trade (CCPIT); Madame Jiang Zehui, President of China Flower Association; Mr. Zhang Qingwei, Governor of Hebei Province.

Executive Committee: Consisting of the heads of CPC Tangshan Committee and Tangshan Municipal Government, as well as heads of related departments and bureaus. The Committee has 2 Chairpersons: Mr. Jiao Yanlong, Party Secretary of CPC Tangshan Committee and Mr. Ding Xiufeng, Mayor of Tangshan.

Command Center: Consisting of a vice mayor of Tangshan and heads from related departments and bureaus of Tangshan Municipal Government. Mr. Li Guozhong, vice mayor of Tanghsan, is the head of the Center.

4. AIPH Category A2+B1

5.Theme
City and Nature, Phoenix Nirvana

- 6. Total attendance number of visitors: 5.21 million person-times, of which around 2.29 million person-times purchased tickets
- 7. Total Area of exhibition site: 540 hectares
- 8. Use of the site after the closing of the exhibition (i.e. legacy)
 All the pavilions and gardens are multifunctional and permanent buildings designed for exhibition during the Exposition and for operation after the event, making them possible for sustainable utilization.
- 9. Area of structure used for short/indoor shows $36,956 \text{ m}^2$
- 10. Number of short / Indoor shows held

7 short-term / indoor exhibitions were held during the event. 2 short-term exhibits are Flower Border Contest and Chrysanthemum Contest. 6 indoor exhibits are Chinese Peony Contest, Chinese Rose Contest, "China Cup" Flower Arrangement Contest, Flower Arrangement Contest, Orchid Contest and Chrysanthemum Contest (Chrysanthemum Contest includes indoor and outdoor exhibit areas).

11. Numbers of events: cultural programs, conferences, trade missions, etc.: A series of great economic and cultural events were held such as the 1st AIPH International Horticultural Exhibition Forum, the 3rd Local Leader's Meeting between China and Central and Eastern European Countries, Hebei International Economic and Trade Fair, the 19th Tangshan China Ceramic Fair, the 10th China-LAC Business Summit, the 25th China Golden Rooster & Hundred Flowers Film Festival, the 1st China-Latin America Beach Football Tournament and Tangshan International Half Marathon Race. A series of "Expo Culture" themed activities were arranged in the Exposition with about 4000 local cultural performances presented including the Shadow Play, Laoting Drum and Pingju Opera.

III. Organization

Under the leadership of the Organizing Committee, Tangshan city established a structure of "leading group + preparatory / executive committee office + frontline headquarters" to coordinate the 14 counties, county-level cities and districts as well as the 30 sectors to implement all the specific work in a elaborate way, under the professional guidance of China Flower Association.

IV. The Idea and Concept of the exhibition

Fashionable gardening, green and environmental protection, low-carbon lifestyle and harmonious co-existence between city and nature

V. Post Expo Concept

With the opportunity of building the national 5A-level scenic area and national eco-tourism demonstration area, and the brand advantage of Tangshan Exposition, the existent flower and gardening resources are integrated to form the flower and gardening industry center covering import of special provenance cultivation, exquisite flower production and trade, flower and gardening contest and exhibition, and flower leisure and sightseeing tourism. With the beautiful and delicate landscape in the park, the wedding celebration service industry in the grand South Lake area is integrated to forge the exposition wedding service industrial chain. Meanwhile, the green road around the grand South Lake is utilized to forge the outdoor sports base. Furthermore, the public fitness and leisure projects catering to people of all ages will be developed such as fishing, leisure bicycle and mini-marathon and thus push forward the construction of health-keeping industrial system.

VI. Exhibition Area

1. Masterplan

The Expo site covers a total area of 540 hectares. According to the masterplan, two water areas in the west and east parts are designed as the core of the expo site. The layout of the expo park looks like a dancing phoenix with 1 axis and 8 exhibition areas, which are: the Comprehensive exhibition center, the Phoenix Square, the Designer's Gardens, the International Gardens, the Domestic Gardens, the Dragon Hill, the Tropical Plants Pavilion, the Low Carbon Lifestyle Exhibition Hall etc. In addition, surrounding the expo site, an Experiencing Area is designed to meet the demand of ecological industry and tourists service, including 4 function areas of wetland, agricultural sightseeing, forest leisure and green sport space.

2. Landscaping and Planting

With regard to landscaping, in line with schools of Chinese gardening and regional division, 6 themed gardens were designed and constructed, i.e. Hebei Garden, Imperial Garden, Jiangnan Garden, Lingnan Garden, Western Garden and Modern Garden, in which the gardens of 31 participating cities are built according to their styles accordingly. The "Happy Everyday" forest stroll eco-space was created by taking into consideration the features, garden culture and garden sites of the 10 countries including Italy, Hungary, Holland, Germany, etc. 6 renowned designers from Germany, New Zealand, Japan, the United States, Canada and Beijing Forestry University were invited to host the designing of the 6 Designers' Gardens, i.e. Regeneration from Fire Garden, Life Miracle Garden, Bamboo-wind-rebirth Garden, Ode-to-joy Garden, Phyto Garden and Flourishing-age Peony Garden in a bid to demonstrate the top levels of world gardening industry. As to planting, the planting area reaches 236,000m², including 106,000m² seasonal flowers and 130,000m² perennial flowers. 417 varieties of herbal flowers, 2583 varieties of arbors and bushes, and 1033 varieties of tropical plants were exhibited during the Exposition.

3. Infrastructure

16 roads were newly built or reconstructed with a total length of 31 km. 33-km pipes were installed in

the public projects. 12 bridges of all sorts were built. 6 gate areas, 11 service areas and 14-km fences were constructed. 12 parking lots were built with a total area of 1.04 million m². 7500 signs were newly installed. 1800 dustbins and 470 removable toilets were placed.

4. Buildings

4 main pavilions and supporting pavilions were constructed as permanent buildings.

5. Exhibition Area

540 hectares

6. Public Area Design:

6 gate areas and one axis square were designed. 11 service areas were designed in the venue, including 4 A-level service areas, 6 B-level service areas and one C-level service area. 16 sightseeing vehicle stations were set, including 7 starting stations and 9 stop stations.

7. Construction Projects in the Host City

Public service projects including Tangshan Library, Public Culture & Art Center, People's Cultural Palace, Grand Theater, International Conference & Exhibition Center, etc. were constructed. 12 reconstructed roads, Tanggu Expressway and previous 205 National Highway were completed and open to traffic. West Square of Tangshan Railway Station, Botanic Garden, Zoo and Sports Park were completed as scheduled and put into use. A series of landmark projects such as Pullman Hotel and Shangri-La Hotel were put into operation in succession. 408-thousand arbors and bushes of all sorts and 190-thousand-m² ground covers were planted along the 7 roads including Airport Special Line, Nanxin Road, Xinyue Road and South Lake Avenue as well as the entrances and exits of the city.16 large green sculptures were built at the major locations such as Earthquake Memorial Square, Earthquake Relic Park and Square of Railway Station.

VII. Exhibitors

A. Official Participants:

- 1. Number of countries which participated
- 1) throughout the exhibition: 10 countries including the United States, UK, Holland, Germany, Japan, France, Sweden, Italy, Hungary, Korea.
- 2) in indoor/short shows: 15 countries including Australia, Italy, Czech, Thailand and South Korea.
- 2. Total area occupied by exhibits remaining throughout the exhibition
- 1) from the host country (outdoor/indoor): 14.7 hectares
- 2) from official participants (outdoor/indoor): 22000 m²
- 3. Other Aspects
- 1) Were the transport costs of exhibitors reimbursed in accordance with AIPH Guidelines? Yes
- 2) Were special arrangements made for the inspection of plant material imported by exhibitors near or at the exhibition site? Yes
- 3) How many international participants included information stands in or associated with their exhibits: 35 B. International Participants: around 400 organizations from over 20 countries and regions including the United States, UK, Holland, Germany, Japan, France, Australia, Italy, Czech, Thailand, South Korea, Belgium, Ecuador, Chinese Taipei, Hong Kong, etc.
- C. National Participants: 31 domestic cities including Beijing, Tianjin, Qingdao, Xi'an, Changzhou, Hohhot, Shenyang, Hangzhou, etc.

VIII. Competitions

- 1. Were regulations for the organization of competitions and the award of prizes sent to AIPH-members and the General Secretariat? Yes
- 2. Was an International Honorary Jury appointed in accordance with the AIPH Guidelines? Yes
- 3. Who were the members of the jury?:
- Mr. Bernard Oosterom (AIPH President)
- Mr. Tim Briercliffe (AIPH Secretary-General)
- Mr. Zhong Guocheng (Chairman of AIPH Marketing and Exhibition Committee)
- Mr. Mike Megan (President of Australian Association of Garden Nursery)
- Mr. Zhang Qixiang (Vice President and Professor of Beijing Forestry University)
- Mr. Qian Zhe (Professor of Department of Decoration and Artistic Design, Academy of Arts & Design, Tsinghua University)
- Mr. Xiao Jianzhong (Professor of College of Landscape Architecture, Hebei Agricultural University)
- 4. Were technical juries or panels appointed? Yes
- 5. What was the total value of money prizes awarded? approximately 3.2 million RMB yuan
- 6. What total sum was paid to exhibitors in compensation for the depreciation of their plant material? Yes

IX. Conferences / Workshops / Business to Business

Over 2600 foreign guests with more than 300 delegations from 60 countries in Central and Eastern Europe and Latin America, as well as well-known domestic and overseas companies were attracted to Tangshan to seek for business cooperation during the Expo.

X. Cultural Program & Art

1. the Opening Ceremony

In the morning of April 29, the opening ceremony of International Horticultural Exposition Tangshan 2016 was staged in South Lake Park. Officials presented at the ceremony are:

Mr. Zhang Qingli, Vice Chairman of CPPCC,

Mr. Bernard Oosterom, President of AIPH,

Mr. Zhao Kezhi, Secretary of Hebei Provincial CPC Committee

Mr. Zhang Jianlong, Commissioner of State Forestry Administration

Madame Jiang Zehui, President of China Flower Association

Mr. Jiang Zengwei, Chairman of CCPIT

Mr. Zhang Qingwei, Governor of Hebei Provincial People's Mr.

Mr. Jiao Yanlong, Secretary of Tangshan Municipal CPC Committee

The ceremony was hosted by Mayor Ding Xiufeng of Tangshan Municipal People's Government. All the leaders present at the ceremony jointly inserted flowers to unveil the event. A frugal but magnificent and elegant performance was presented combined with profound cultural deposit.

2. Street Entertainment

Tangshan Shadow Play, Laoting Drum, Pingju Opera, Peking Opera, Suzhou Story-telling and Ballad Singing, Shaoxing Opera and Mongolian Toasting Songs as well as US Street Dance, Scotland Musical Performance and South Korean Folk-custom and Etiquette Performance

3. Stage Program

178 cultural themed activities were successfully held during the operation of Tangshan Exposition. The programs cover various genres of performances: traditional Chinese opera, singing and dancing, acrobatics, magic, intangible cultural heritage show, etc. Especially the programs such as dance of the Dai nationality, cucurbit flute and Bawu playing, Chu style dance and chime playing from Wuhan, Hongquan boxing and paper-cutting interpret unique local characteristics and therefore highlight the

theme of cultural coordinated development.

- 4. Highlights: a series of activities for expo culture themed day, 2016 Love in Tangshan Exposition—group wedding ceremony for a hundred couples, International Half Marathon Race, etc.
- 5. Specials: Wugiao acrobatics and aquatic stunt performance
- 6. Kids Programs: cartoon cinema, cartoon experiencing house, parent-children interaction program, etc.

7.the Closing Ceremony: Tangshan Exposition anthem chorused by a hundred children

XI. Operations

1. Facility Management & Security

The professional management companies were introduced for daily management. Over 2500 maintenance tasks were completed. 3 safeguarding areas were divided from outside to inside of the expo venue, i.e. outside control area, safeguarding area and central control area. Level II command model and seamless patrol mechanism were adopted. Accumulatively around 300 safety loopholes were eliminated.

2. Traffic Management

Special traffic lines were arranged with specially designated persons conducting traffic dispersion in dense area of tourists. Each week all the electric vehicles received facility maintenance and safety detection at regular time. Speed limit was required for all the operating and working electric vehicles. All the drivers were organized to receive special education on civilized driving and were issued with notice on civilized driving manners.

3. Transport within and outside the Exposition

10 electric vehicle lines were arranged with 114 electric vehicles put into operation everyday. The special bus lines to the 10 counties (county-level cities) and districts including Caofeidian district, Zunhua city and Qian'an city were launched with 160 buses put into operation. The city public traffic company newly set, adjusted or extended 41 bus lines and special shuttle bus lines directly to the Exposition venue with 850 vehicles put into operation each day. The Exposition Night Tour Special Shuttle Bus Lines were launched. 160 buses were put into operation in 37 lines each day, covering 336 residential communities.

4. Food & Beverage / Retail

4 public catering areas and 3staff catering areas / 8 franchised stores and 17 selling booths

5. Visitor Information & Services

7 categories of tourist service were offered including enquiry, tour guide, left luggage, rental, lost & found, infant service and lost & help. One expo hotline, 2 public broadcasting stations, 19 information sub-systems, 35 first aid system, 61 touch enquiry machines, 66 mobile guide stops and 488 HD 325-path monitoring cameras were set up. Approximately 2.7 million copies of tour guide map was handed out to tourists free of charge.

6. Media Services

Tangshan Exposition cooperated with China National Radio, Beijing TV and news media such as Sina and Netease to carry out "500+" promotional activities including 100 travelling media Interview in Tangshan, 100 senior tourists experiencing Tangshan, 100 self-driving tourists travelling in Tangshan, 100 best

travel notes competition and Tangshan Exposition in 100 Beijing, Tianjin and Hebei residential communities.

7. Participant Services: Professional gardening management companies and property management companies were introduced to offer various services to the exhibitors in International Gardens, Domestic Gardens, Designers' Gardens, Comprehensive Exhibition Center, Plantation Pavilion and Low-carbon Lifestyle Pavilion.

XII. Marketing and Communications, PR and Media-Statistics

- 1. Visitor Structure, Design Day
- 5.21 million person-times visited the Exposition. Around 2.29 million person-times purchased tickets.
- 1.4 million person-times were outsiders. During the Exposition, a flower contest was organized each month to ensure the steady growing of tourist numbers combining the cultural activities in the park.

2. Visual Image

Emblem "Youfenglaiyi" (auspicious greetings brought by the graceful phoenix) Mascot "Phoenix Flower Fairy"

3 Aim

To forge a "unique, wonderful, unforgettable and never-ending" world horticultural grand event.

4. Marketing / Advertisement

Tourism promotion conferences were held with over 600 traveling agencies from Beijing, Tianjin, Hebei and neighboring provinces and cities participating in the event. About 10 promotional fairs in residential communities and 4 news conferences were organized successively in Beijing. Over 100 large communities and traveling agencies in Beijing were visited for the promotion of Tangshan Exposition. 20 couplets of advertisement towers were placed along Beijing-Qinhuangdao section of Beijing-Qinhuangdao Expressway. The special advertisements were issued in 106 bus stations, 27 residential communities in Beijing and 8 channels of Beijing TV. Accumulatively 500 thousand copies of publicity materials were produced and issued.

5. Media & PR

Accumulatively about 8000 contributions were published or broadcasted. 7 short films such as *Tangshan Horticultural Exposition: Brings Home Fragrance of the World, Tangshan Impression, A Guide to Grand Horticultural Expo, Wonderful Domestic Gardens* and *An Impression of Botanic Gardens* as well as over 20 promotional movies were broadcasted by TV stations at regular times.

6. Sponsoring / Partner

China Post Group Corporation Tangshan Branch, Yanzhao Property Insurance Co., Ltd

XIII. Reactions & Corrections

1. Highlights

Considerate service, convenient measures that benefit the people, clean environment and unique activities

2. Visitor Surveys

A 10-person survey and supervision group was established to conduct anonymous random surveys in the aspect of environment, catering, service, attitude of staff in a bid to improve the service quality of service providers. The commendatory letters, calls, etc. were received around 500 times accumulatively.

3. Media feedback

Reports such as Tangshan International Horticultural Exposition: Embracing the World with Budding Flowers, Tangshan: Beautiful Grand South Lake Welcomes Floral Event, and Ecological Restoration, South Lake Nirvana were published by People's Daily. From "Industrial Scar" to "Floral Abundance"—Eco-transformation of Tangshan South Lake, Venue of International Horticultural Exposition 2016 was published and broadcasted by Xinhua News Agency. Hebei Tangshan: Horticultural Expo held in Coal-mining Subsided Area was published on the front page of Guangming Daily. Opening of Tangshan International Horticultural Exposition: Tourists Exceeded 10,000 within One Hour was broadcasted by News Channel of CCTV. The 8-minute special program of Tangshan Exposition broadcasted in Focus Interview of CCTV on July 22, 2016 demonstrated the event in a comprehensive way.

4. Corrections

7904 times of luggage deposit service, 10295 times of rental service, 1091 times of lost & found service, 836 times of lost & help service, 26 times of monitoring video enquiry service and 251 times of infant service were offered.

XIV. Realization / Making-of

Since AIPH approved Tangshan in 2010 to host the expo, with the guidance of AIPH and all the sponsors, Tangshan Municipal People's Government has made great and effective efforts in all the preparation work. All the sectors closely coordinated with one another in organization and management, supporting service and security safeguarding, for which Tangshan International Horticultural Exposition achieved great success. The heroic Tangshan people fulfilled their solemn promise to the international community.

XV. Benefits of Organizing the exhibition / Legacy

During the preparation and holding of Tangshan Exposition, the event was combined with the industrial transformation and upgrading, the further development of urban economy, construction and management as well as the building of eco-civilization. Around 10 unique landscapes such as Longgewangyue (Dragon Pavilion gazing at the Moon), Dangtangfanyin (Buddhist praying), Dangfengchaoyang (Auspicious phoenix facing the Sun) and Pingqiangyueying (Elegant tune and gesture of Pingju Opera singer) were forged while over 50 public service projects were put into use including Grand Theater, Public Culture & Art Center, International Conference & Exhibition Center, Tangshan Library, People's Cultural Palace, etc. These efforts greatly expand people's cultural life, demonstrate the development miracle after Tangshan earthquake and remarkable achievements of eco-restoration, and showcase the strong power of heroic Tangshan and her people and new ambition and pursuit of the 100-year-old industrial city. he venue of Tangshan Exposition has become the landmark of the city and the best location aggregating urban development elements. Meanwhile, the venue leads a booming development of tourism, conference and exhibition, and catering industry. The 5 business circles such as South Lake Leisure & Recreation Plaza and 10 special business streets are growing rapidly. 78 business buildings such as Financial Center were developed. The financial industry and added value of service industry increased 16.7% and 10.3% respectively.

XVI. Post Expo Concept

All the pavilions and gardens are multifunctional and permanent buildings designed for use during the Exposition and after the event. After the closing of the Expo, the Expo Park has become the landmark of the city and the best recreation place for the citizen. It will be a nice place for cultural events including weddings and art performances

XVII. Acknowledgments

- 1. International Association of Horticultural Producers (AIPH)
- 2. China Forestry Administration, China Council for the Promotion of International Trade, China Flower Association and Hebei Provincial People's Government
- 3. Governments of Beijing, Guangzhou, Shenyang, Shanghai, Qingdao, Xi'an, Hangzhou, Kunming, Changzhou, Shijiazhuang, Zhangjiakou, Xingtai, Chengde, Hengshui, Handan, Xiamen, Suzhou, Zhangzhou, Chongqing, Cangzhou, Baoding, Qinhuangdao, Hohhot, Tianjin, Langfang, Wuhan, Haixi Prefecture as well as exhibitors from Hong Kong, Macao and Taiwan
- 4. Member units of 2016 Tangshan International Horticultural Exposition Executive Committee

XVII. Appendices

Regulations for International Competition of Expo 2016 Tangshan

Regulations for International Competition of Tangshan International Horticultural Exposition 2016

International Competition is an important part of the International Horticultural Exposition approved by the International Association of Horticultural Producers (AIPH). This plan is formulated in order to well organize the judging work for the international competition of Tangshan International Horticultural Exposition 2016 (hereinafter referred to as "EXPO 2016 Tangshan").

I. Introduction of EXPO 2016 Tangshan

EXPO 2016 Tangshan is an A2/B1 Horticultural Exposition approved by AIPH. The expo is sponsored by State Forestry Administration, CCPIT (China Council for the Promotion of International Trade), China Flower Association, and Hebei Provincial People's Government, and undertaken by People's Government of Tangshan City. It will be held for 171 days from April 29 to October 16, 2016 in Nanhu, Tangshan. The expo site covers an area of 506 hectares. It is anticipated that 254 cities or organizations from home and abroad will participate in the expo.

II. Introduction of the International Competition of EXPO 2016 Tangshan

International Competition is an important component of International Horticultural Exposition, as well as a platform for horticultural organizations and individuals from all over the world to display their horticultural technologies and exchange their horticultural culture. International Competition of EXPO 2016 Tangshan will invite the horticultural organizations and high-level contestants from mainland China, Hong Kong, Macao and Taiwan, and other areas of the world to participate in. It aims to promote and improve the level of international floriculture, stimulate the participation enthusiasm of exhibitors and the public, and drive the development and progress of world horticulture industry, through exhibitions and exchanges of the world's most advanced horticultural technologies. International Competition of EXPO 2016 Tangshan consists of two parts: outdoor exhibition gardens competition and competition of indoor flowers and plants.

III. International Competition Organization

International Competition Organization of EXPO 2016 Tangshan consists of International Competition Organizing Committee and International Competition Judging Committee.

(I) Organizing Committee

International Competition Organizing Committee of EXPO 2016 Tangshan has an office and a supervision committee. The main task of the office: Organize the examine and approval of the implementation plan of the International Competition, formulate the competition items, judging methods and prize categories, propose the scheme for participants invitation and publicity; establish the jury by experts from home and abroad, set up juries for different competitions, and ensure that judging work is carried out smoothly.

A supervision committee will be set up under the International Competition Organizing Committee to supervise the exhibition and competition process and ensure fairness and justice of the competition. The members of the committee are from China Flower Association Secretariat and Executive Committee of EXPO 2016 Tangshan.

1. Organizing Committee members

Director: Liu Hong, Secretary General of China Flower Association
Shen Jin, Deputy Director of Forestry Administration of Hebei Province
Xie Guilin, Director of Executive Committee of EXPO 2016 Tangshan 2016
Deputy Director: Zhang Yinchao, Deputy Secretary General of China Flower Association
Zhang Tiemin, Deputy Director of Executive Committee of EXPO 2016 Tangshan

Members:

Liu Xuemei, Section Chief of Exhibition Department of China Flower Association Wang Zhenyi, Vice Chairman and Secretary General of Hebei Flower Association Di Yanjun, Deputy Director of Tangshan Landscaping Administration

As well as the related personnel from Executive Committee of EXPO 2016 Tangshan.

Office Director: Zhang Tiemin

2. Supervision Committee Members

Director: Liu Xuemei, Section Chief of Exhibition Department of China Flower Association

Liang Sulin, Deputy Secretary General of Hebei Flower Association

Zhang Hai, Deputy Director of Executive Committee of EXPO 2016 Tangshan

(II) Judging Committee

International Competition Judging Committee consists of the Grand Jury and Indoor Competition Judging Groups, whose main tasks are to judge the outdoor gardens and the indoor competitions respectively. The Grand Jury is responsible for the two-round judging of the international outdoor gardens, as well as domestic outdoor gardens designed by cities or provinces of China. There will be 6 judging groups for indoor competitions, which will do the judging work respectively according to schedule.

1. Composition of The Grand Jury

The Grand Jury is set up as required by the AIPH Regulations for International Horticultural Exhibitions. The task of the Grand Jury is to judge the International outdoor gardens, as well as domestic outdoor gardens designed by cities or provinces of China.

The chair and members of the Grand Jury are well-known horticultural experts from China and abroad, as well as horticultural experts who are familiar with local conditions and experts from other sectors. The Grand Jury will consist of 7 members, among which 4 are overseas experts nominated by AIPH, and 3 Chinese experts nominated by China Flower Association.

2. Jury for Indoor Competition

The jury for Indoor Competition will consist of 6 groups respectively for 6 competitions: China Peony Competition, International High-Quality Chinese Rose Competition, International Flower Border Landscape Competition, International Flower Arrangement Competition, International High-Quality Orchid Competition, and Chrysanthemum Competition. The jury members of each group will be selected and invited by China Flower Association according to the competition schedule.

IV. Judging and Prizes for International Competition

(I) Outdoor Gardens Competition

1. Theme of the Competition

Landscape Theme of International Gardens: Happy Every Day Landscape Theme of Domestic Gardens: In Landscapes Landscape Theme of Hebei Gardens: Grand Sight of Hebei

2. Participants of Competition

International and domestic gardens that participate in EXPO 2016 Tangshan

3. The Grand Jury

The Grand Jury is responsible for the judging work of Outdoor gardens of EXPO 2016 Tangshan. The Grand Jury will be composed of 7 members, among which 4 nominated by AIPH, and 3 nominated by China Flower Association, which should be approved by AIPH.

4. Schedule for Jury work

There will be two rounds of judging for Outdoor gardens. The working schedule for the Grand jury is as follows:

The first round of judging: April 27, 2016		
Date	ltem	

Apr. 26, 2016	The members of the Grand Jury shall convene a preliminary meeting before the judging.	
Apr. 27, 2016	27, 2016 The first round of judging.	

The second round of judging: September 15, 2016			
Date	Date Item		
Sep.14, 2016	The members of the Grand Jury shall convene a preliminary meeting before the judging.		
Sep.15, 2016 The second round of judging.			

5. Judging Principles

- (1) The Outdoor Gardens will adopt the hundred-mark system with 1 point as a unit, and adopt the average score of all the jury members as the final score.
- (2) If there are two or more entries with the same marks, the Grand Jury has the right to re-score them.
- (3) The competition score sheet shall be valid after signed by all the jury members.
- (4) The names and scores of the jury members shall not be released.
 - (5) The Chair of the Grand Jury is empowered to deal with the disputes during the judging.

6. Judging Criteria

No.	Evaluation Criteria			
1	Overall effect	Overall exhibiting effect and rational, skillful use of existing landform 10%	20%	
		2.Proper layout and reasonable function 10%	20%	
2	Innovation	1. Unique design and ingenious conception 10%	20%	
		Application of new technologies and materials in environmental protection and energy conservation, etc.	20%	
3	Theme Presentation	1. Conception and composition of gardening conform to the theme of EXPO 2016 Tangshan 7%		
		Construction quality and technical conditions of the exhibition garden, the components in which can fully display the theme of the expo 8%	15%	
Plant & Material Configuration (Variety &		1. The use of plants and materials in the garden is in line with the theme of the exhibition garden 7%	15%	
	Quality)	Plants grow well with beautiful and healthy shape, showing their unique features 8%		
5	Practical Reference Value Integrated with ecology, landscape, culture and leisure functions and produce comprehensive benefits of the garden 10%		10%	
6	Maintenance of the Exhibition Garden	of The overall maintenance of the exhibition garden during		

7. Awards and Prizes

There are 40 awards for Outdoor Gardens competition, of which 10 for International Gardens and 30 for Domestic Gardens.

(1) International Garden (10 awards), including:

EXPO 2016 Tangshan Organizing Committee Award

(1)

EXPO 2016 Tangshan International Garden Grand Award	(2)
EXPO 2016 Tangshan International Garden Gold Award	(3)
EXPO 2016 Tangshan International Garden Silver Award	
(2) Domestic Garden Comprehensive Award	(30)
EXPO 2016 Tangshan Organizing Committee Award	(3)
EXPO 2016 Tangshan Domestic Garden Grand Award	(5)
EXPO 2016 Tangshan Domestic Garden Gold Award	(8)
EXPO 2016 Tangshan Domestic Garden Silver Award	(14)

(II) Indoor Flower and Horticulture Competitions

1. Competition Contents and Schedule

Theme	Content	Schedule	
Exquisite Beauty Magnificent International Horticulture	China Peony Show	Apr.29, 2016 – May 15, 2016	
Youth Seasons Splendid International Horticulture	International High-Quality Chinese Rose Show	May 31, 2016 – Jun.20, 2016	
All Flowers Bloom Together Colorful International Horticulture	International Flower Border Landscape Show	Jun.10, 2016 – Aug.10, 2016	
Elegance Harmonious International Horticulture	International Flower Arrangement Show	Jul.16, 2016 – Jul.30, 2016	
Orchids Gathering Fragrant International Horticulture	International High-Quality Orchid Show	Aug.31, 2016 – Sep.15, 2016	
Chrysanthemum Charm in Autumn Pure International Horticulture	International Best Chrysanthemum Show	Sep.25, 2016 – Oct.16, 2016	

2. Judging Principles

- (1) Set up different juries according to the categories of competitions, each jury will be composed of 3 to 11 professional experts .
- (2) All competition events will adopt the hundred-mark system with 1 point as a unit, and adopt the average score of all the judges as the final score.
- (3) If there are two or more entries with the same marks, the Grand Jury has the right to re-score them.
- (4) The jury will not score the winner of awards lower than Bronze prize.
- (5) The competition score sheet shall be valid with the signatures of all the jury members.
- (6) The names and scores of the judges shall not be released.

3. Scoring method

The scoring method adopts the hundred-mark system. The average score of all the jury members will be the final score. All entries' scores will be sorted from highest to lowest in order to determine the winner for each competition.

4. Evaluation Procedure

- (1) The jury will be composed of 3 to 11 experts, of which one will be appointed as the chair. The jury will determine the key judging points after reading the evaluation handbook and discussing the evaluation rules.
- (2) The jury members will score the entries one by one.
- (3) The assistants of the jury will collect and summarize all of the score sheets and calculate the

average score for each entry. Then they will make decision for the Gold Award, Silver Award and Bronze Award by the score sorted from highest to lowest.

5. Awards

The proportion for awards of each competition: Gold Award will account for 10% of the number of entries, while Silver Award for 20% and Bronze Award for 30%. In addition, some encouraging awards will be set for entries below Bronze Awards.

(Ⅲ) AIPH Grand Prize

- 1. The number of AIPH Grand Prize: One
- 2. Entries: 40 gardens including International gardens and Domestic gardens
- 3. Judging Procedures:
- (1) The winner of AIPH Grand Prize shall be evaluated and determined by the Grand Jury. The results will be announced after the second-round judging.
- (2) AIPH will award the trophy and certificate to the AIPH Grand Prize winner.

4. Judging Criteria

- (1) Exposition Garden/Exhibition is innovative, highlighting the design features of the typical landscape of participating countries.
- (2) Exposition Garden/Exhibition plays a prominent role in promoting the concept of "Plant Beneficial to Human" or "Green City".
- (3) The quality of the materials and plants of exposition gardens/exhibitions are superior.