

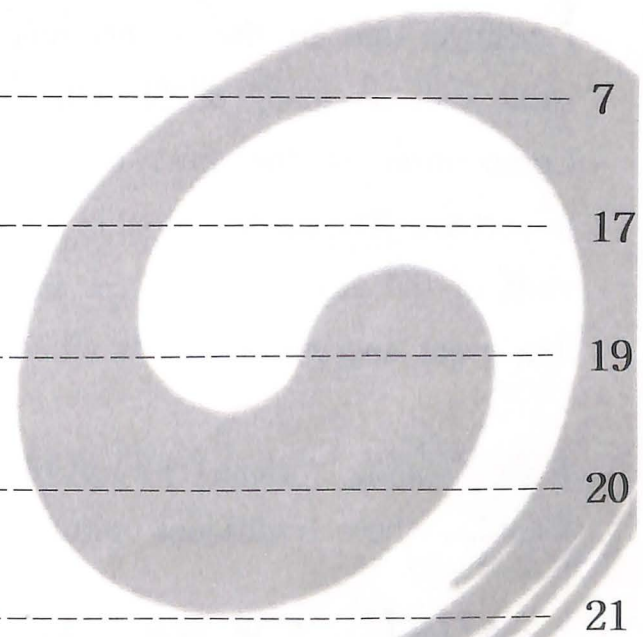
**2001 SEOUL**

**36TH WORLD SKILLS COMPETITION**



## TABLE OF CONTENTS

1. Message from the Chairman of Korea Committee	---- 1
2. Introducing the 36th World Skills Competition	----- 2
3. Tentative General Program	----- 4
4. Competition Trades	----- 5
5. Participating Countries	----- 6
6. Competition Site	----- 7
7. Accommodation	----- 17
8. The Organizing Committee	----- 19
9. Main Preparatory Works	----- 20
10. Introducing Korea	----- 21







## 1. Message from the Chairman of Korea Committee



It is a great honor to hold this event for young skilled persons from all over the world once again here in Korea. I would like to welcome all participants in the 36th World Skills Competition to be held in Seoul in 2001. We have been elaborating to prepare for this important event.

I believe that in the forthcoming 21st century, the meaning and role of skills will be changed. Therefore the fact that the 36th Seoul World Skills Competition is the first one in the 21st century makes it profoundly important. To carry out this great event in the new millennium, all the staff of the Korea Committee including myself are doing our best to make it a great success.

I am looking forward to meeting all of you in the cosmopolitan city of Seoul, where traditional culture and high-technology are in good harmony.

Thank you.  
Sang Yong, Choi



## 2. Introducing the 36th World Skills Competition

### 2.1 Inviting the Competition

In October 1995 at the General Assembly in Lyon, Korea was selected as the venue for the 36th World Skills Competition.

### 2.2 Goals and Policies of the Competition

- Presentation of a new outlook to the young skilled persons for the 21st century
- Promotion of global friendship among the young people
- Creation of a climate in which skills are respected
- Organization of events which inform about Korea's traditional culture and skills level



- 3 -

## 4





## 4. Competition Trades

No.	Trade	No.	Trade
01	Fitting	21	Stonemasonry
02	Press tool making	22	Painting & decorating
03	Instrument making	23	Plastering
04	Mechatronics	24	Cabinetmaking
05	Mechanical Engineering Drafting & Design CAD	25	Joinery
06	Turning CNC	26	Carpentry
07	Milling CNC	27	Jewellery
08	Construction steelwork	28	Floristry
09	Information technology	29	Ladies' hairdressing
10	Welding	30	Men's hairdressing
11	Pattern making	31	Ladies' dressmaking
12	Wall & floor tiling	32	-
13	Autobody repair	33	Automobile technology
14	Sheet metal work	34	Cooking
15	Plumbing	35	Restaurant service
16	Industrial electronics	36	Car painting
17	Electronic applications	37	-
18	Commercial wiring	38	Refrigeration
19	Industrial wiring	39	-
20	Bricklaying	40	-

Remark 1) Graphic design, Confectioner, Beauty Care, Landscape Gardening, IT PC and Network Support will be considered.

2) Presentation Trades will be selected among the ones which show Korean Traditional Skills

3) Trades will be finally decided after the registration of competitors



## 5. Participating Countries

NO.	Countries	NO.	Countries
1	Australia	20	New Zealand
2	Austria	21	Norway
3	Belgium	22	Philippines
4	Brazil	23	Portugal
5	Canada	24	Romania
6	Denmark	25	Singapore
7	Finland	26	South Africa
8	France	27	(South Tyrol) Italy
9	Germany	28	Sweden
10	Hong Kong	29	Switzerland
11	Ireland	30	Taiwan
12	Japan	31	Thailand
13	Korea	32	Tunisia
14	Liechtenstein	33	United Arab Emirates
15	Luxembourg	34	United Kingdom
16	Macao	35	United States
17	Malaysia		
18	Morocco		
19	Netherlands		

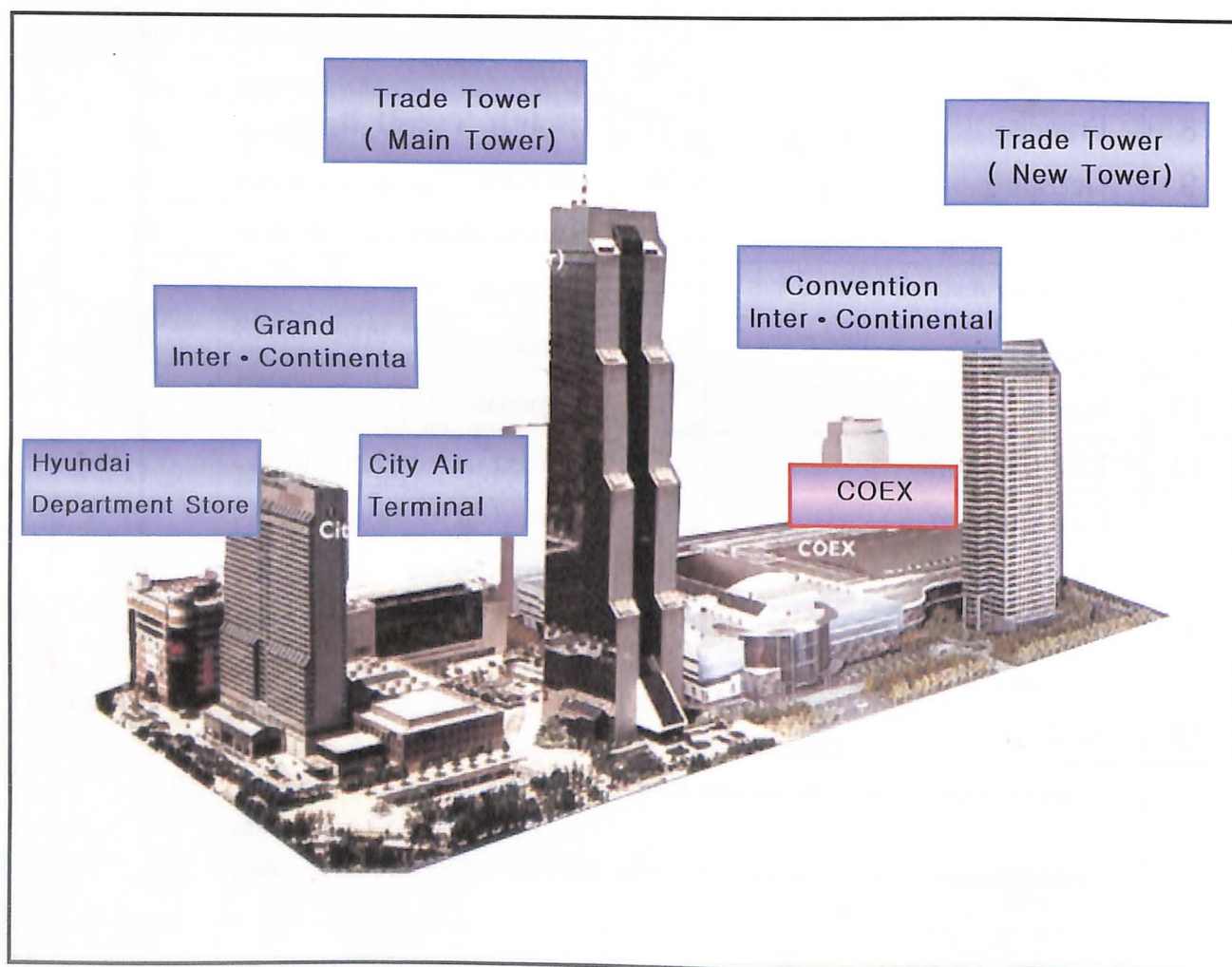




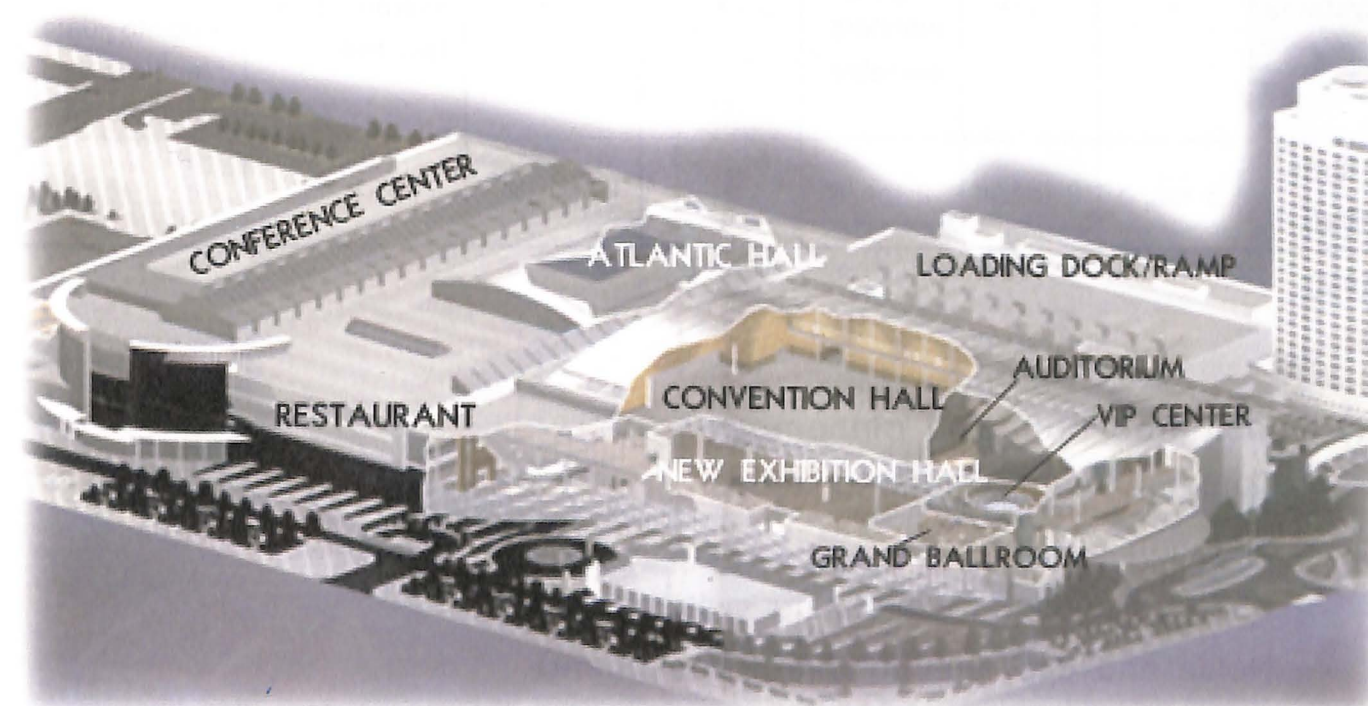
## 6. Competition site

### 6.1 Brief Introduction of competition site, COEX

- A high-tech venue for international exhibitions, meetings and culture in the 21st century
- A place for ASEM, the international summit meeting, to be held in Seoul in 2000
- Easily accessible by every form of urban transportation (bus, subway, car)



With four stories above ground and four base-ment levels, COEX will offer the space, the services, the communications facilities and the advanced systems and equipment to accommo-date everything from large-scale international conferences to the latest high-technology exhibitions.





6.2 The layout plan of competition site

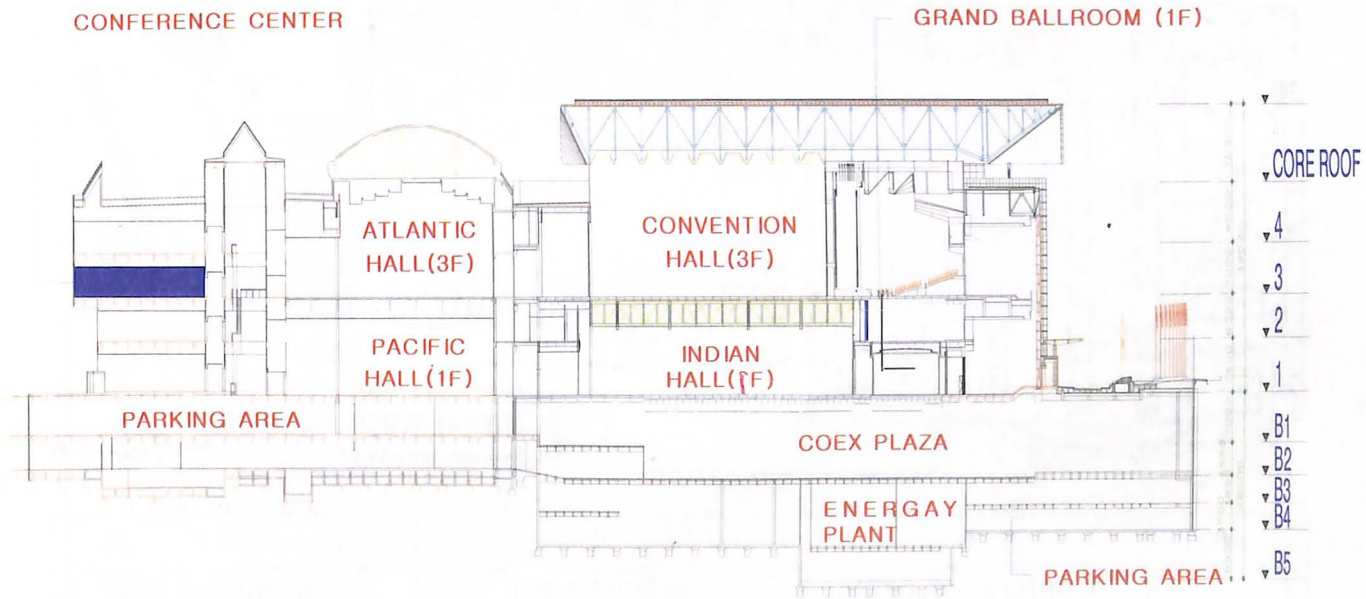
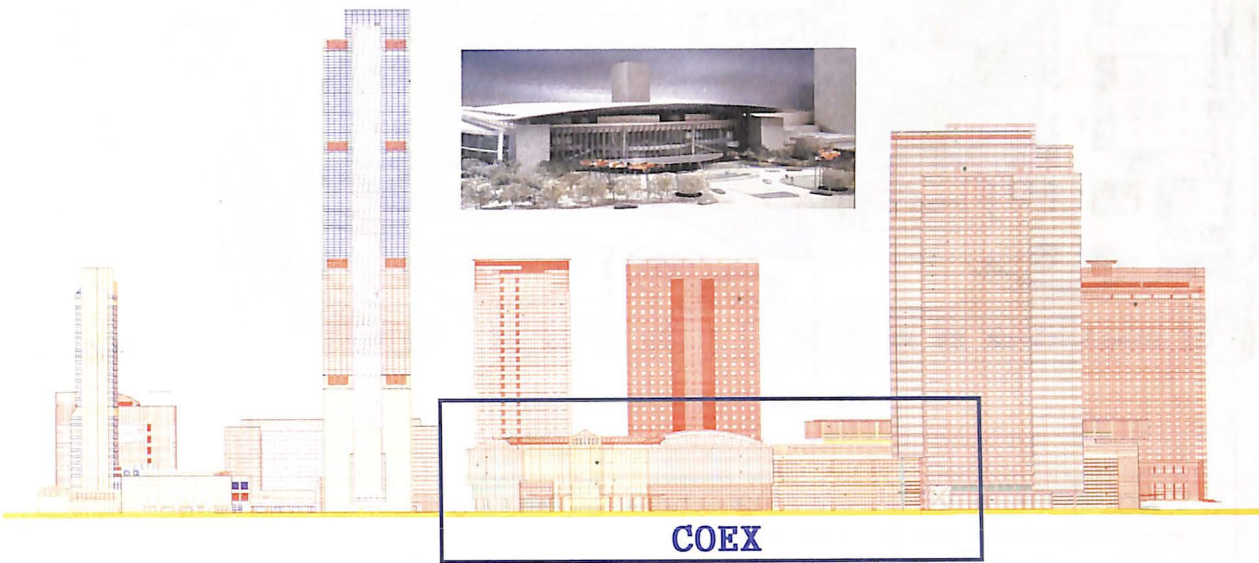
1) Facilities Guide

	Pacific hall	Indian hall	Grandball -room	Free Function	Atlantic hall	Convention hall	Conference Center
Floor	1 st				3 rd		
Floor Space	10,368 m²	7,290 m²	1,820 m²	3,157 m²	10,368 m²	6,530 m²	924 m²
Usage	Competition site					Competition site & Ceremonies	Conferences
Division	4	2	5	*	3	2	30
Systems	*	*	movable lighting & monitors available	*	*	simultaneous interpretation facilities	• simultaneous interpretation facilities • up-to-date audio / visual equipment
Floor load	1.5 ton/m²	2 ton/m²	2 ton/m²	*	1.5ton/m²	*	*

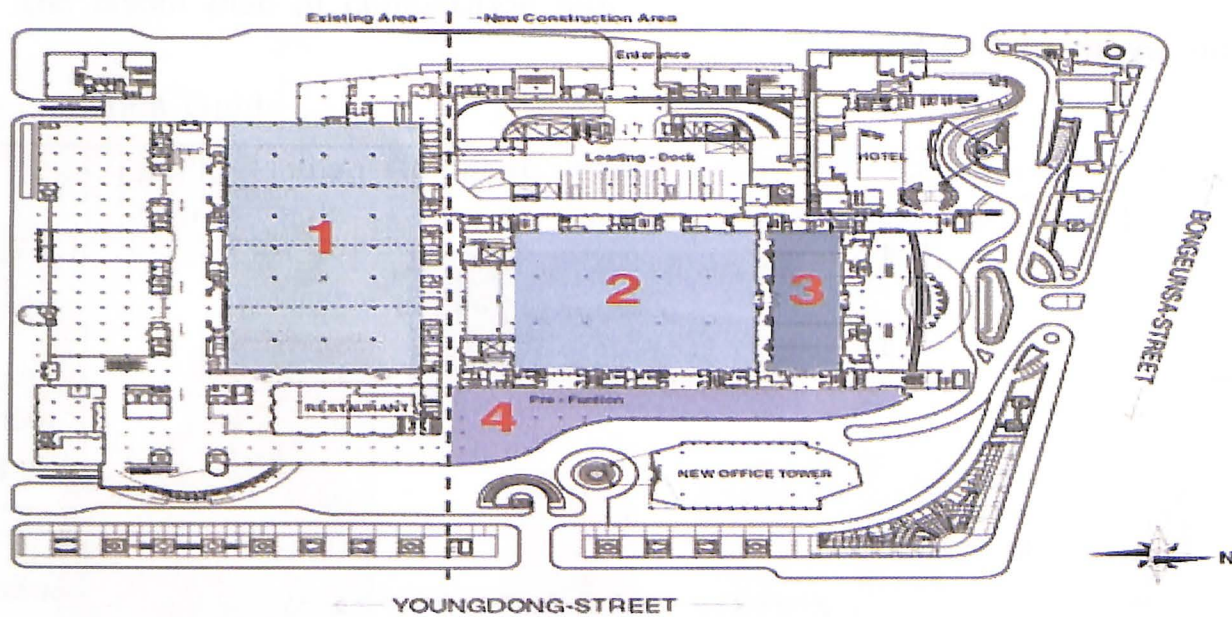
2) Considered points in placement

- Common features among trades
- Vibration concerned
- Easy moving and exhausting system
- Noise and dust (sound-proof equipment)
- Power supply and lighting
- Excluding tinsmith and agricultural mech.

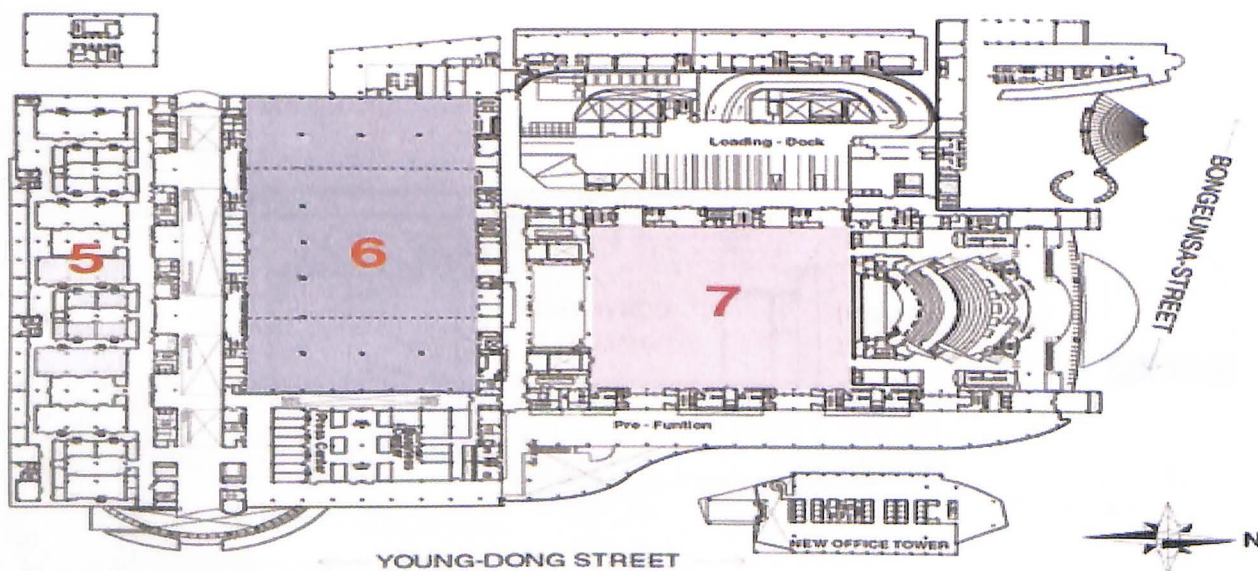
3) The layout of COEX





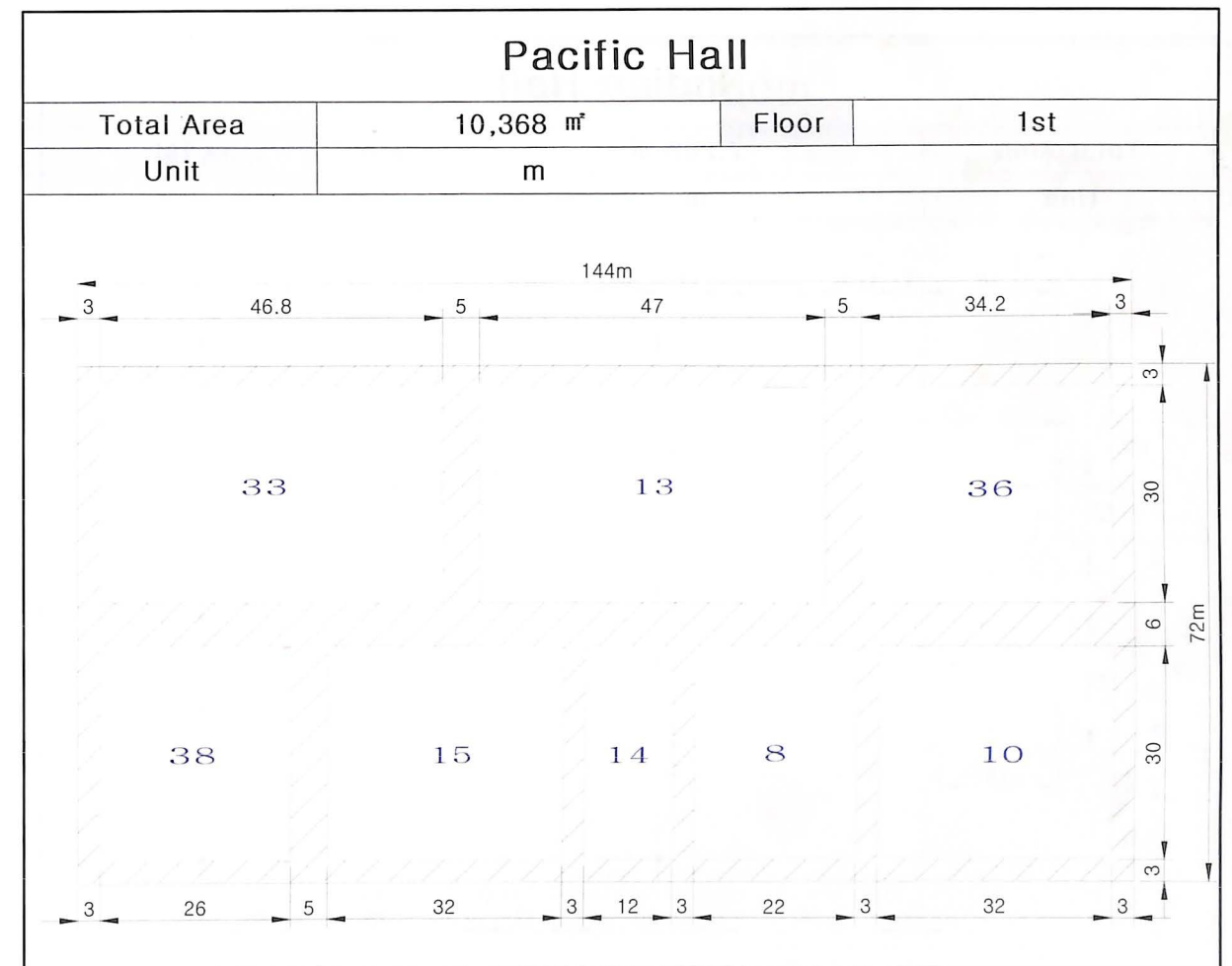


NO.	1	2	3	4
1st floor	Pacific hall (10,368 m <sup>2</sup> )	Indian hall (7,290 m <sup>2</sup> )	Grand ballroom (1,820 m <sup>2</sup> )	Free function ( 3,157 m <sup>2</sup> )




NO.	5	6	7
3 rd floor	Conference center ( 924 m <sup>2</sup> )	Atlantic hall (10,368 m <sup>2</sup> )	Convention hall ( 6,530 m <sup>2</sup> )

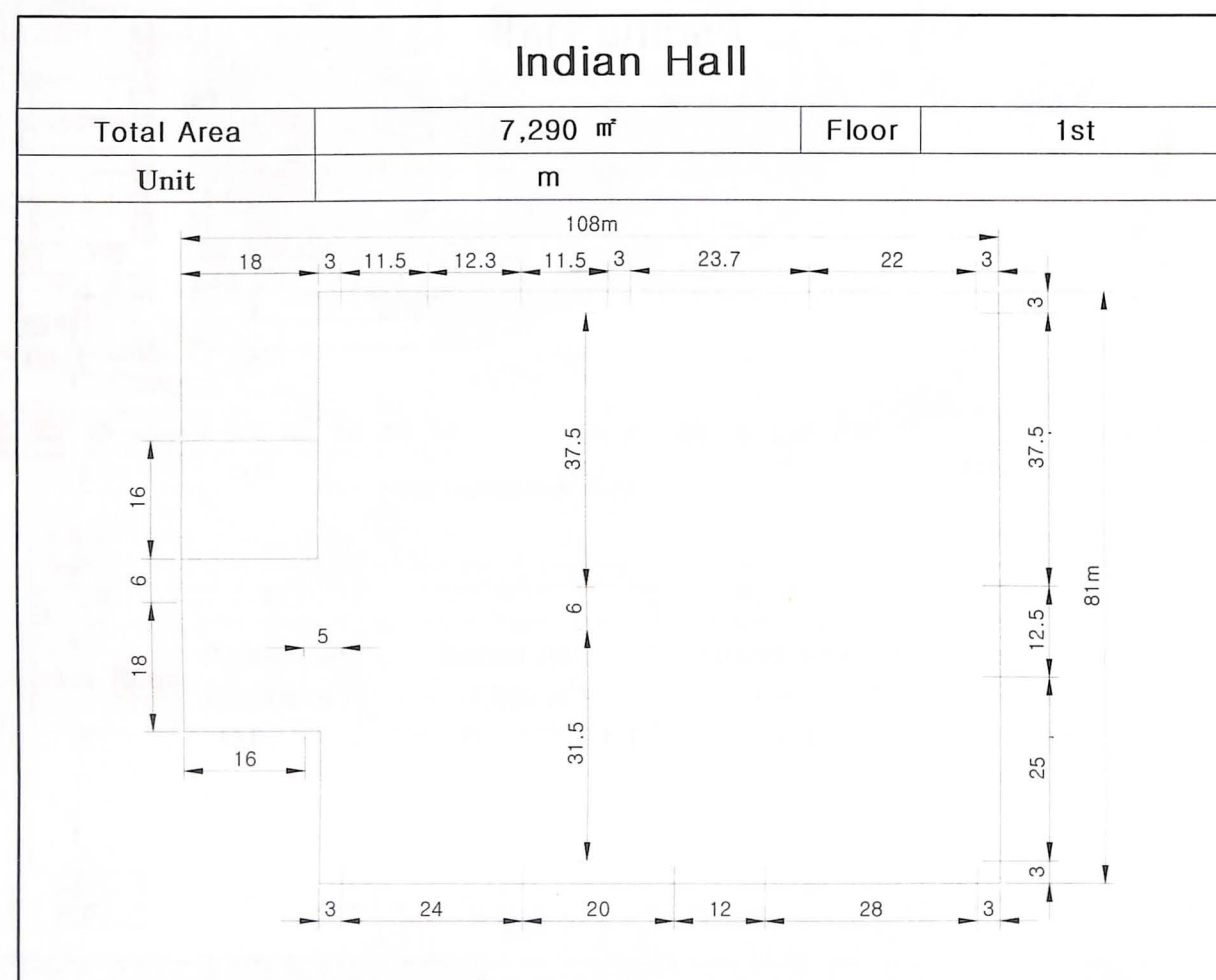
#### 4) Placement by trades



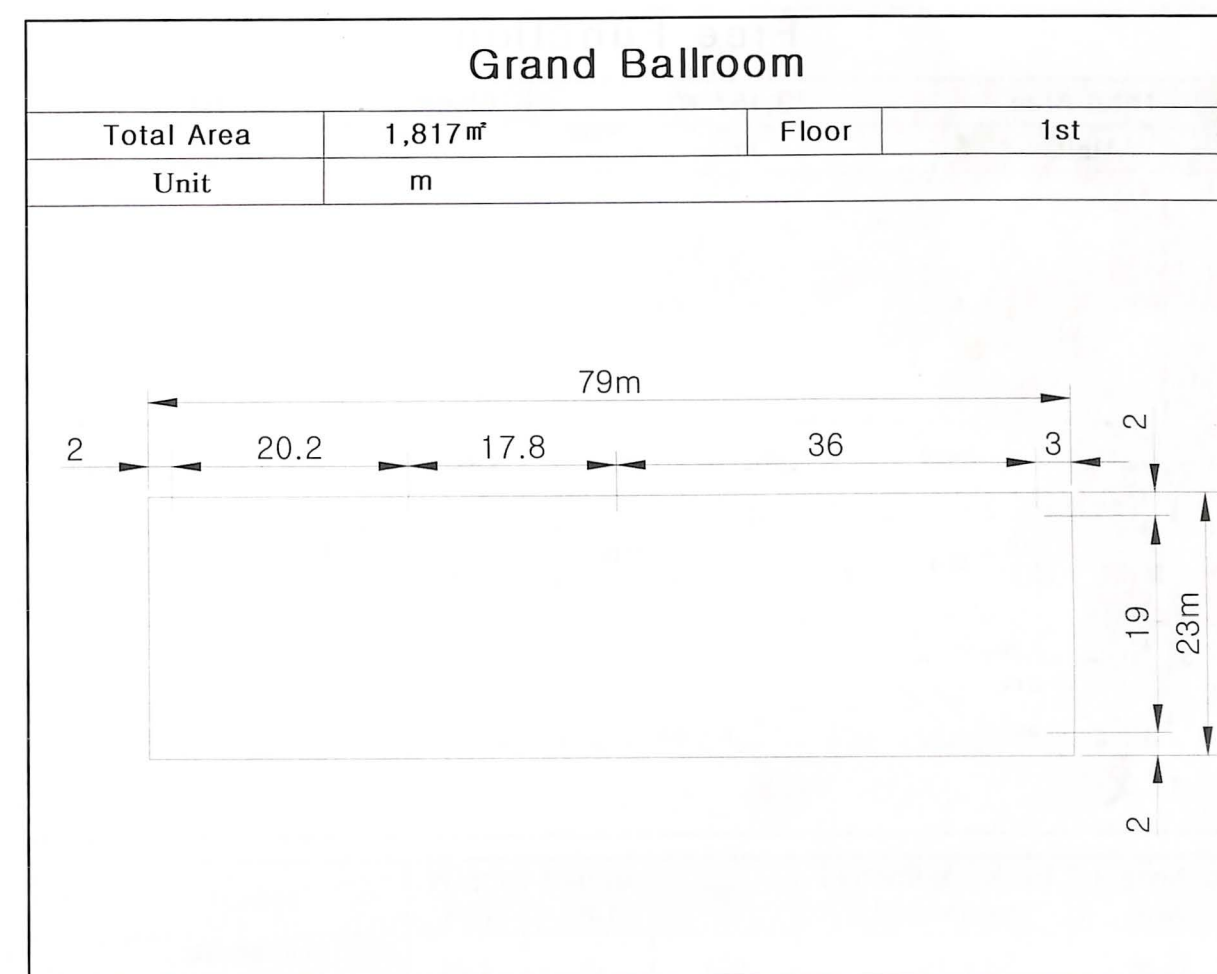
No.	Trades	Width (m)	Length (m)	m <sup>2</sup>	Expected no. of Competitors	Individual Area
33	Automobile technology	46.8	30	1,404	23	61.04
13	Autobody Repair	47	30	1,410	14	100.71
36	Car Painting	34.2	30	1,026	15	68.4
8	Const. steel work	22	30	660	12	55
10	Welding	32	30	960	23	41.73
14	Sheet metal work	12	30	360	11	32.72
15	Plumbing	32	30	960	21	45.71
38	Refrigeration	26	30	780	15	52
Total	8 Trades			7,560	134	

Note	 : Passage Area = 2,788.92					
------	---	--	--	--	--	--



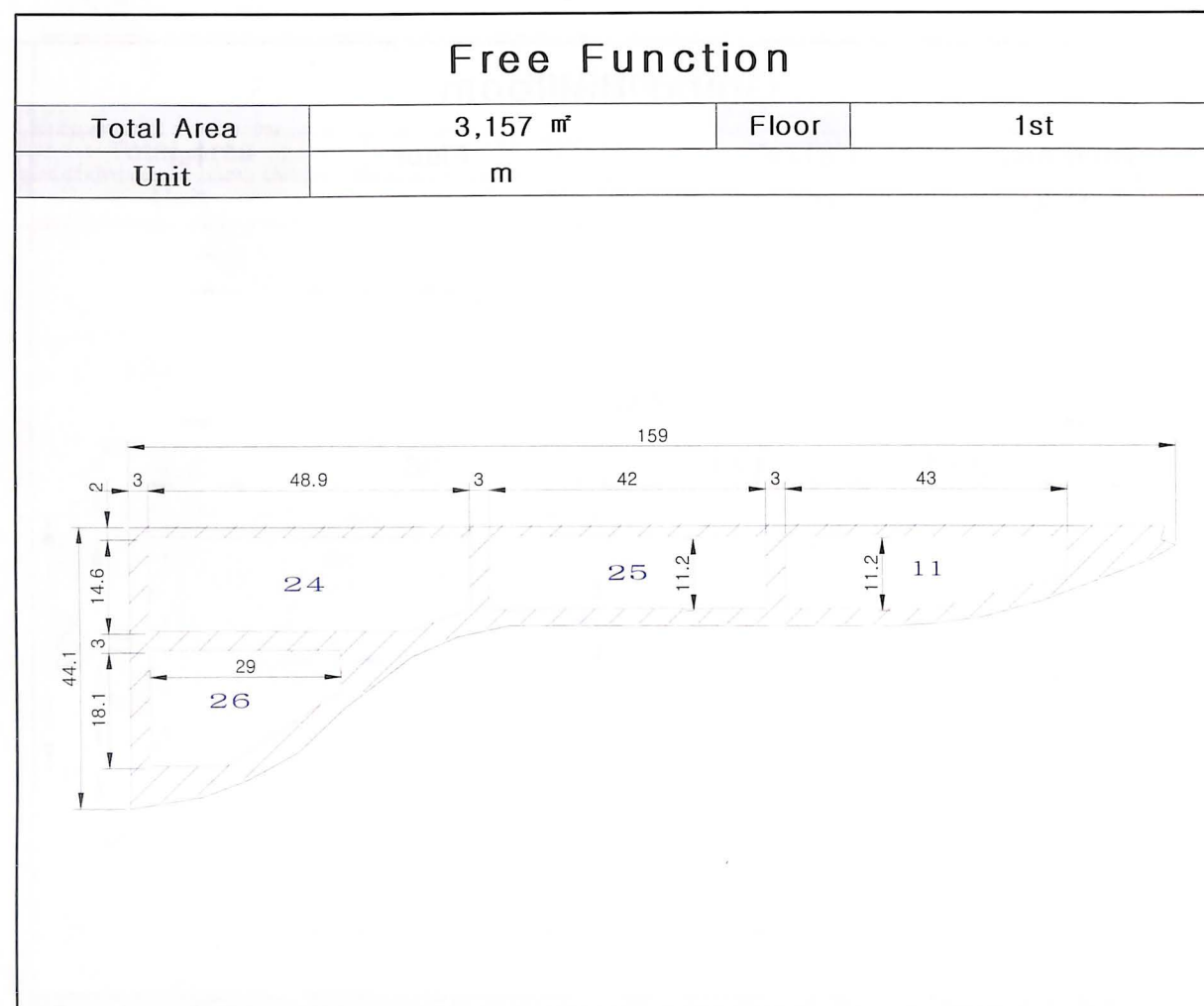


No.	Trades	Width (m)	Length (m)	m <sup>2</sup>	Expected no. of Competitors	Individual Area
21	Stone Masonry	10	28.8	288	10	28.8
1	Fitting	11.5	37.5	431.25	14	30.80
2	Press tool making	12.3	37.5	461.25	15	30.75
3	Instrument making	11.5	37.5	431.25	12	35.93
6	Turning/CNC	23.7	37.5	888.75	23	38.64
7	Milling/CNC	22	37.5	825	11	75
18	Commercial wiring	24	31.5	756	21	36
19	Industrial wiring	20	31.5	630	15	42
22	Painting&decorating	28	31.5	882	15	58.8
Total	9 Trades			5,593.5	136	
Note		□ : Passage Area = 1,686.39				

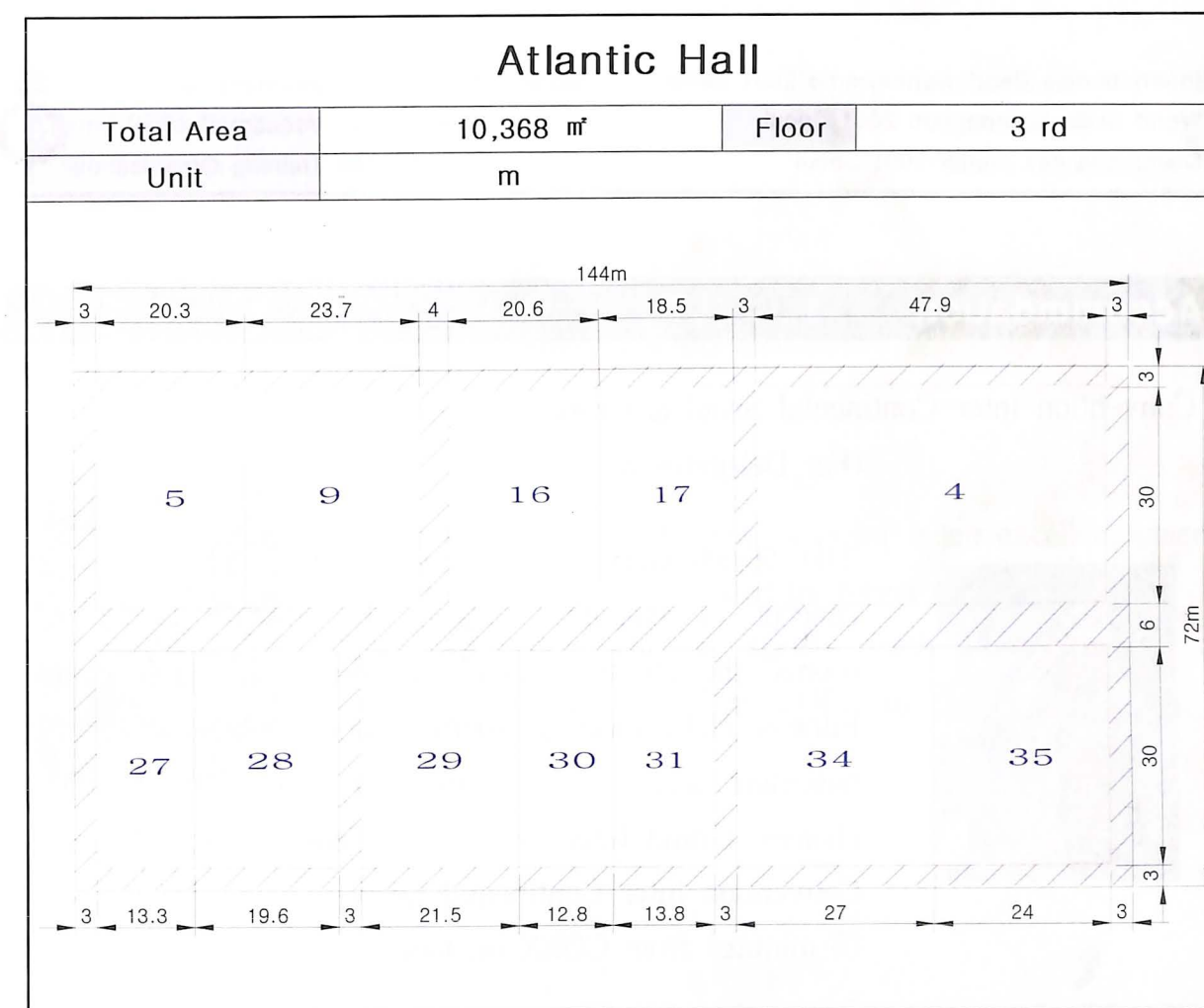


No.	Trades	Width (m)	Length (m)	m <sup>2</sup>	Expected no. of Competitors	Individual Area
12	Wall & floor tiling	20.2	19	383.8	13	29.52
23	Plastering	17.8	19	338.2	11	30.74
20	Bricklaying	36	19	684	20	34.2
Total	3 Trades			1,406	44	
Note		□ : Passage Area = 409.03				





No.	Trades	Width (m)	Length (m)	m <sup>2</sup>	Expected no. of Competitors	Individual Area
24	Cabinet making	48.9	14.6	699.15	23	30.39
25	Joinery	42	11.2	471.83	15	31.45
11	Pattern Making	43	11.2	427.32	14	30.52
26	Carpentry	29	18.1	425.42	15	28.36
Total	4 Trades			2,023.72	67	
Note		: Passage Area = 1,135.2				



No.	Trades	Width (m)	Length (m)	m <sup>2</sup>	Expected no. of Competitors	Individual Area
5	Mechanical Engineering/CADD	20.3	30	609	23	26.47
9	Information Technology	23.7	30	711	24	29.62
16	Industrial electronics	20.6	30	618	16	38.62
17	Electronic Applications	18.5	30	555	15	37
4	Mechatronics	47.9	30	1,437	38	37.81
27	Jewellery	13.3	30	399	16	24.93
28	Floristry	19.6	30	588	13	45.23
29	Ladies' Hairdressing	21.5	30	645	20	32.25
30	Men's Hairdressing	12.8	30	384	12	32
31	Ladies' Dressmaking	13.8	30	414	12	34.5
34	Cooking	27	30	810	25	32.4
35	Restaurant Service	24	30	720	23	31.30
Total	12 Trades			7,890	237	
Note		: Passage Area = 2,458.96				





## 7. Accommodation

### ■ Convention Inter-Continental Seoul & Grand Inter-Continental Seoul (For Delegates & Experts)



The 99,000-square-meter convention hotel is a fresh concept in executive lodging. In addition to its 630 rooms, the 29 story hotel includes a Business center, Fitness club, meeting rooms, banquet facilities and 6 basement levels for a variety of dining and shopping choices. Grand Inter-Continental Seoul is located nearby Convention Inter-Continental Seoul.

(5 minutes from COEX on foot)

#### Convention Inter-Continental Seoul & Grand Inter-Continental Seoul

- Total rooms : 541 / 630
- Price : 198 US\$ Per/Room

### ■ Seoul Olympic Parktel (For Competitors)



Situated at the Olympic Park, the Seoul Olympic Parktel provides an exceptional setting for business and leisure. It features a comprehensive assortment of rooms and suites, elegant restaurants, extensive meeting and convention halls, staffed health club, Seoul Olympic Museum and more. (10 minutes from COEX by car)

- Total rooms : 241
- Price : 105 US\$ Per/Room



### ■ Seoul Education & Culture Center (For Competitors)



Seoul Education & Culture Center is an excellent place to rest, because it is surrounded by forest and clean air. One can enjoy various sports such as swimming and bowling. (30 minutes from COEX by car)

- Total rooms : 237
- Price : 105 US\$ Per/Room

#### ※ Meal Price (Buffet)

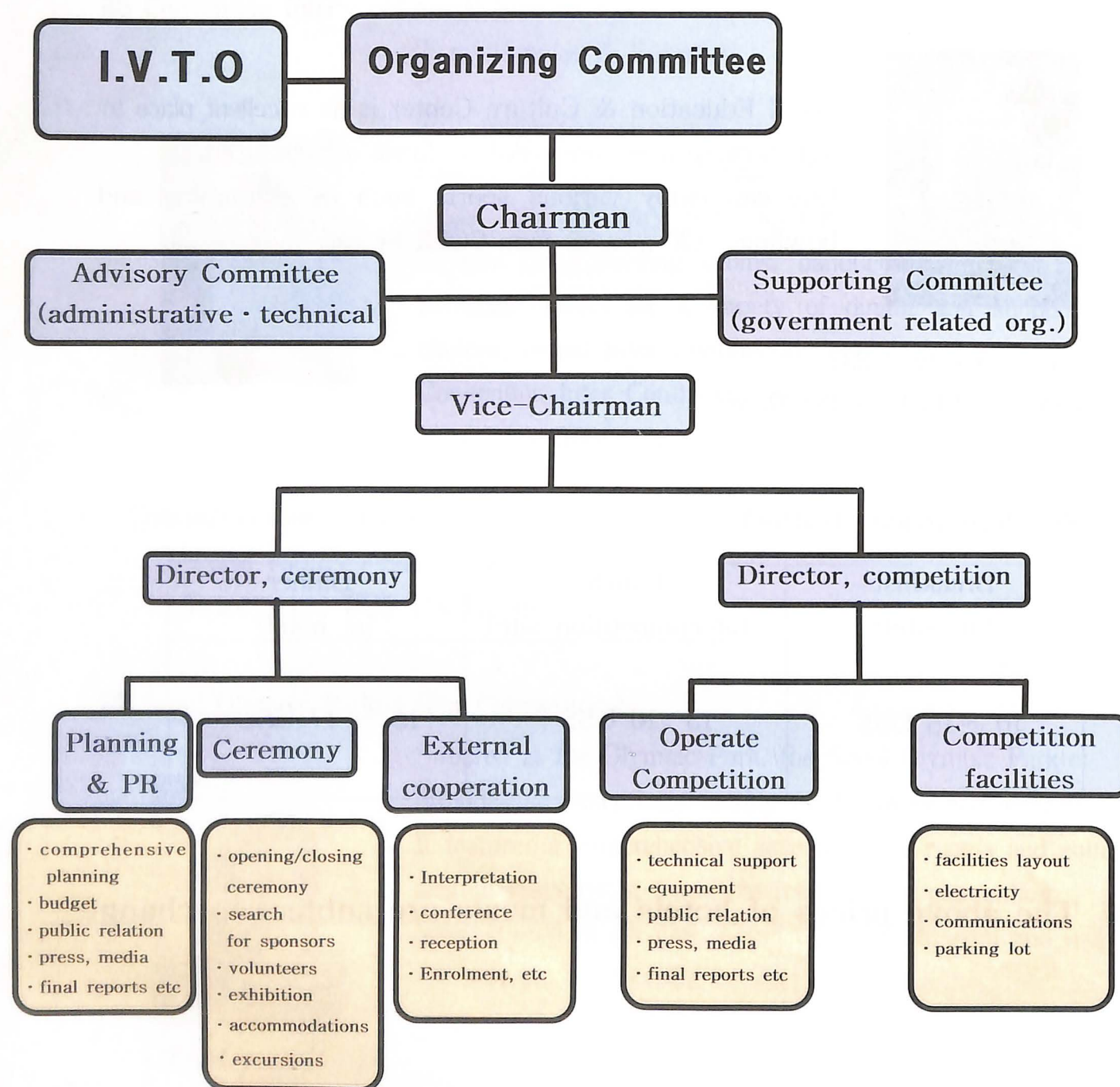
Breakfast (at hotel)	Lunch (at competition site)	Dinner (at hotel)
10 ~ 15 US\$	13 ~ 16 US\$	15 ~ 17 US\$

**※ The above prices of hotels and meals are subject to change**





## 8. Organizing Committee



## 9. Main Preparatory Works

Steps	Activities
<b>Step 1 (98')</b>	<ul style="list-style-type: none"><li>○ Arranging competition site &amp; accommodations</li><li>○ Budget calculation &amp; basic planning</li><li>○ Manufacturing &amp; distributing of manuals, stickers for vehicles, table flag, badge and other publicity materials.</li></ul>
<b>Step 2 (99')</b>	<ul style="list-style-type: none"><li>○ Securing competition site &amp; accommodations</li><li>○ Organizing the supporting and planning committee</li><li>○ Making the internet homepage of 36th World Skills Competition (<a href="http://36seoul.kmanet.or.kr">http://36seoul.kmanet.or.kr</a>)</li><li>○ Estimating facilities and equipments required</li><li>○ Estimating competition site space by trades and planning of placement</li><li>○ Holding the preparatory meeting with I.V.T.O in September</li><li>○ Preparing the Inauguration of organizing committee</li></ul>
<b>Step 3 (2000-2001)</b>	<ul style="list-style-type: none"><li>○ Inauguration of organising committee ( Jan. 2000 - Dec. 2001)</li><li>○ Setting up a detailed implementation plan by the respective departments of organising committee</li><li>○ Finalizing the number of competitors</li><li>○ Carrying out competition and a variety of peripheral events</li><li>○ Taking care of Follow-up actions (Distributing final reports on the result of competition to the relevant countries)</li></ul>





# Welcome to Korea



## 10. Introducing Korea

Korea, "Land of the Morning Calm," is a land of opposites existing in conjunction with each other. It combines ancient oriental tradition with modern technology. In downtown Seoul, one can find traces of its 5,000 year history in its palaces, city gates, and temples, yet the country is also a rapidly developing nation in terms of industry, trade and commerce.

### ■ Geography

The Korean peninsula extends southward from the northeastern part of Asia between 33° and 43° North latitude. The peninsula has been divided into two countries since 1945 : the Republic of Korea, and the Democratic People's Republic of Korea, or North Korea.

\* Reference : <http://www.korea.go.kr> ( Homepage of Korean government)

### ■ Area

The gross area of the peninsula is 222,154 km<sup>2</sup>, similar in size to that of England. South Korea alone is 99,392km<sup>2</sup>, slightly larger than Hungary.

### ■ Population

Approximately 45 million (as of 1999)

\* Reference : <http://www.nso.go.kr> (Homepage of statistics department)



### ■ Capital City

Seoul is located at the lower part of the Han river which runs through the center of the peninsula. Over a quarter of Korean people live in the metropolitan area of Seoul. Seoul is also the center of politics, economy and culture where the National Assembly, the Government and the Judiciary are located.

### ■ Language

The standard language which Koreans presently use is 'middle class Seoul language'. The Korean character system '*Han-Gul*' was developed by a group of scholars under the patronage of King Sejong, the Great of Chosun dynasty in 1443. It is composed of 10 vowels and 14 consonants, and well known for its scientific syllabic system that allows great freedom of expression.

### ■ Climate

The peninsula extends between latitudes 33° and 43° North, and has much climatic differences occur along its length and width for its size. The climate can be characterized as a continental monsoon climate. The four seasons, Spring, Summer, Autumn and Winter have distinctive features, but Summer and Winter is long, Spring and Autumn is short.

\* Reference: <http://www.kma.go.kr> ( Homepage of climate department)

### ■ Money and Economy

Korea's currency is the Won(₩). In some tourist areas, merchants may be willing to accept U.S dollars or Japanese yen, but the exchange rate will be worse than the official rate. At Most banks and hotels, one can exchange money, and most will also take travelers checks.

※ Exchange rate : 1203.0 Korea Won  $\div$  1US \$ (As of Oct. 1999)

### ■ Visas

Visitors from most Western countries who will be staying in Korea less than 15 days and have a departing ticket generally do not need to get a visa. Those planning longer stays must get a visa from a Korean embassy or consulate before entering Korea. Processing a 90 day tourist visa usually takes one day.



## Tour Information

### ONE DAY TOUR PROGRAM

#### 1. Kyungbok Palace → National Folk Museum → The South Gate Open

##### Market

Full day tour will take you to the Kyungbok Palace, the main imperial residence of Chosun Dynasty for 600 years, and then to the National Folk Museum which preserves and exhibits the legacies of Korean culture and history. The South Gate Open Market gives the visitors the taste of local market and busy daily life of Seoul city.

◆ Price : US\$ 25 / Time : 3 hours

#### 2. Blue House (The residence of President) → Insadong Antique Gallery →

##### Chogyesa Temple → Changdok Palace & Secret Garden

Insadong is lined with antique stores, art galleries, second hand book stores, traditional tea houses and more. It is the most reliable place to purchase antiques. The Chogyesa Temple, the Chogye sect Buddhist headquarter is easily strolled from Insadong. The visitors will explore the Changdok Palace, the royal family residence of Chosun Dynasty, and Secret Garden, now the most scenic and the best preserved garden.

◆ Price : US\$ 30 / Time : 3 hours

#### 3. Korean Folk Village

The Korean Folk Village situated near Suwon about 41 Kilometers, south of Seoul, is modeled after the traditional Korean way of life. Over 200 architectural models of typical buildings of Chosun Dynasty are assembled in 700,000 square meters.

◆ Price : US\$ 45 / Time : 4 hours

#### 4. Lotte World adventure & Olympic Stadium

The world's largest indoor theme park replete with a Magic island, Lotte World Adventure offers the excitement and thrills of amusement rides, colorful live performances and a vast miniature display of Chosun Dynasty housed in the own folk museum. The tour includes a visit to the 1988 Olympic Main Stadium famous for its graceful architecture.

◆ Price : US\$ 45 / Time : 5 hours

### OPTIONAL TOUR PROGRAM

#### 1. Kyongju (2N 3D)

▶ Course: Chomsongdae → Kyongju National Museum → Tumuli park →  
Sokkuram

Kyongju was the capital of the Shilla Kingdom for thousand years, and the valley in which it is situated has a great concentration of historic buildings, temples, and artcrafts. After Shilla unified the peninsula in A. D. 676, the city developed into one of the world's major cultural centers.

The area is called a "museum without walls" because of the wealth of historical buildings and treasures to be found there.



## 2. Andong haohoe town (2N 3D)

- ▶ Course : Moonkyung → Hahoe town → Tasan Sowon

Andong is one of the last living vestiges of old Korea, a treasure trove of Confucian tradition. Visitors are charmed by the ancient homes of yangban, or noblemen. Old gentlemen dressed in ancestral attire including horse-hair hats are commonly seen on Andong's streets. Tosan Sowon, a Confucian academy founded by the scholar Yi Toe-gye in the 16th century, is nearby.

## 3. Cheju Island (3N 4D)

- ▶ Course : Yongdugam Park → Mok Sok Won → Mt. Halla → Cheju Folk Museum

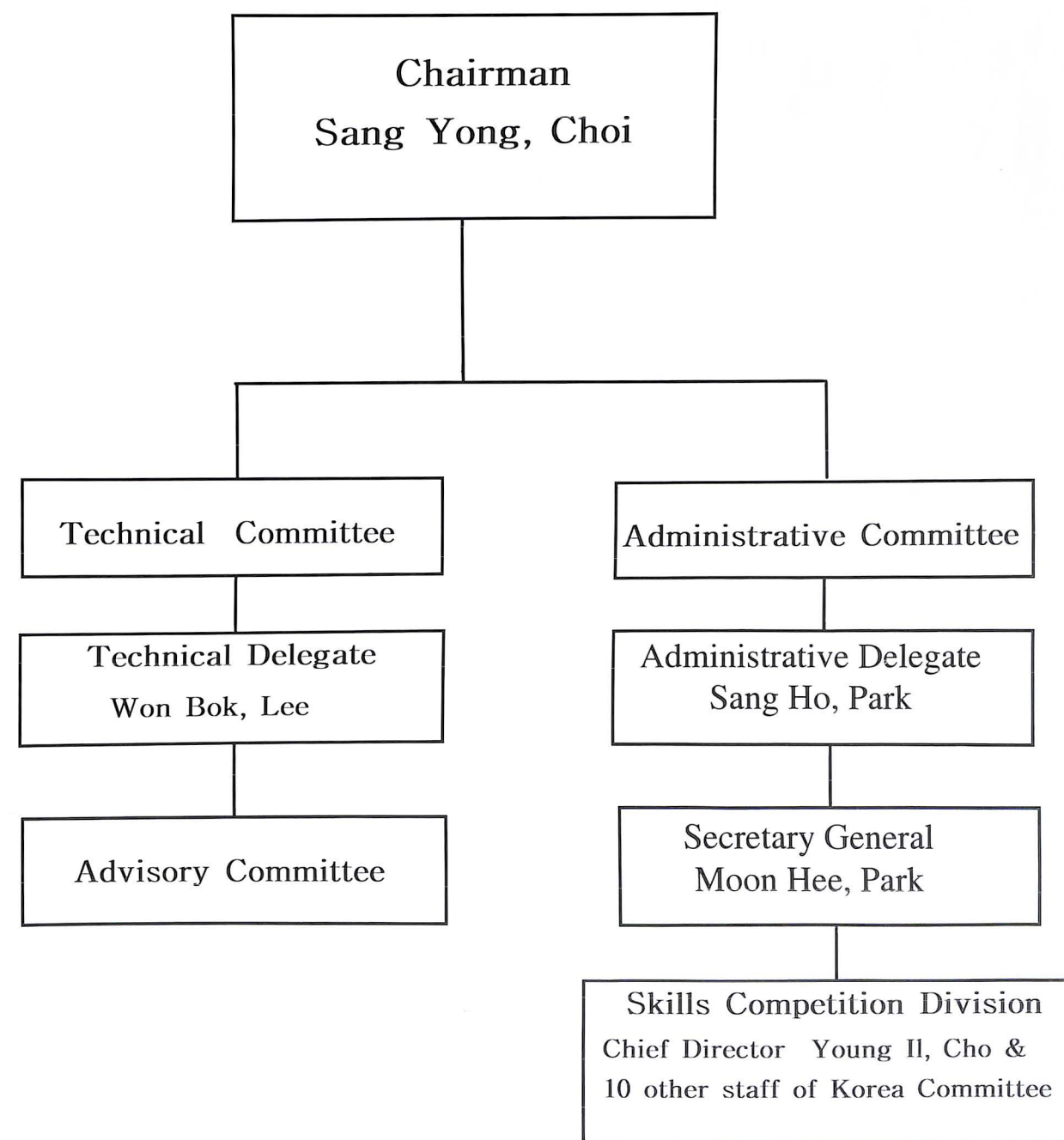
Cheju Island, one of the nine provinces of Korea, is only an hour's flight south of Seoul and less than that from Pusan. As a result of its isolated location and romantic tropical image, Cheju has become a favorite retreat with honeymooners and tourists. The island is called as Hawaii of Asia.

## 4. Pusan & Vicinity (3N 4D)

- ▶ Course : Yongdusan Park → Chagalch'i Fish Market → Taejongdae Park → Haeundae Beach Resort → Pomosa temple

Pusan is Korea's principal port and second largest city. You can get from Seoul to Pusan by road, rail or air. As an international port city with a population of 3.8 million, Pusan has first-class hotels and restaurants to match its excellent beaches and outstanding shopping and sightseeing areas.

### ※ The Chart of Korea Committee





2001 SEOUL 36TH WORLD



## Contact Point

### Korea Committee/Organizing Committee

Address : 370-4, Gongduk-dong Mapo-Gu Seoul, 121-757, Korea

TEL : 82-2-3271-9307~13

FAX : 82-2-717-4754

E-MAIL : [ivto@chollian.net](mailto:ivto@chollian.net)

Website : <http://36seoul.kmanet.or.kr>