



### 1. Building Facilities

- ◆Hall exhibition area 8,670 m<sup>2</sup>
- ◆Ceiling height 17 to 31 m
- ◆Floor construction Concrete
- ◆Floor load 5 t/m<sup>2</sup>
- ◆Anchor bolt placement Possible (Max depth 60 mm, Max size 16 ø)
- ◆Freight entrances 4 locations (Windbreak shutter at position A)
- ◆No. of pits 8 main pits (electrical)  
8 main pits (mechanical)  
4 subsidiary pits

[Side rooms]

- 1F Organizer's Office (203 m<sup>2</sup>)
- 2F Meeting Room (1) (63 m<sup>2</sup>) Meeting Room (2) (63 m<sup>2</sup>)
- Meeting Room (3) (63 m<sup>2</sup>) Meeting Room (4) (62 m<sup>2</sup>)
- Dressing Room (66 m<sup>2</sup>)

Total Rooms: 6

\*Note Side room areas are calculated based on the internal dimensions.

### 2. Electrical Facilities \*Accessed from electrical service pits in the floor

- ◆Transformer substations S14, S20
- ◆Transformer capacity Power 500kVA × 4  
Lighting 300kVA × 6  
200kVA × 2
- ◆Hall ceiling lighting HID lighting

### 3. Communication Facilities \* Accessed from subsidiary electrical pits in the floor

- ◆TV broadcast outlets 64
- ◆Communication facility outlets 104
- ◆Communication lines Analog lines  
INS 64, high-speed  
broadband data links

### 4. Broadcast Facilities \* Installed in the organizer's office

- ◆Input 1 microphone, 1 double cassette player,  
1 CD/SD/USB player, 1 CD player  
1 AUX  
(Note: A separate mixer amp is required when using as a microphone input)
- ◆Intercom May broadcast to or receive from any hall

## 5. Machinery

	Outlets inside the exhibition hall	Outlets outside the exhibition hall
Water supply valves Water pressure 3~5Kg/cm <sup>2</sup> (0.25~0.49 MPa) (Maximum flow rate 35m <sup>3</sup> /h)	14 locations (2 lines north and south) 1 meter/1 line (1) Main mechanical pit terminal (50ø × 1 BV/location) (2) Header inside mechanical trench (25ø × 3 BV/location) (80ø main pipe)	2 locations (meter must be attached) Truck yard side, wall-mounted (50ø × 1 BV/location)
Drainage outlets	Each pipe drains into a main mechanical pit	Discharges into a 600 □ outside drainage container (150ø drainage pipe)
Compressed air valves and pipe diameter	14 locations/1 line (100ø main pipe) Header inside mechanical trench (50ø × 1 BV/location) (25ø × 3 BV/location)	2 locations/1 line Truck yard side, wall-mounted (100ø × 1 BV/location) (For attachment of compressors, etc.)
Coolant water valves and pipe diameter	7 locations/1 line (125ø main pipe) Header inside mechanical trench (80ø × 1 BFV/location) (Truck yard only) (50ø × 1 BV/location)	1 location/1 line Truck yard side, wall-mounted (150ø × 1 BFV/location) (For attachment of cooling tower, etc.)
Secondary fire hydrants and diameter	4 locations Inside subsidiary mechanical pits (25ø × 1 fire hose socket/location) (50ø × 1 GV/location)	None

\*BV: Ball Valve \*BFV: Butterfly Valve \*MPa: Megapascals (unit of pressure) \*GV: Gate Valve

## 6. Sanitary Facilities

### ◆Hall Restrooms

	Men's Restrooms (2 locations)			Women's Restrooms (2 locations)		
	Truck yard side	Galleria side	Total	Truck yard side	Galleria side	Total
Toilet stalls (Western style)	5 (-3)	4 (★1)	9	8 (+3)	12 (★1)	20
Toilet stalls (Japanese style)	1	1	2	1	1	2
Urinals	9	10	19	1	1	2
Wash basins	4	6	10	5	8	13
Wheelchair accessible toilet	1	1	2	1	1	2
Baby bed	1	1	2	1	1	2

\* Truck yard side toilets can be changed using the movable partition  
\* ★...Number of ostomate support toilets included in a total

### ◆Kitchenette

Inside the hall	Next to the organizer's office	Rooms on the second floor	Total
2	1	1	4

## 7. Ventilation Equipment

◆Air conditioners	8 per hall		
◆Air conditioning capabilities			
Cooling	8,037 MJ/h	Supplied air (SA)	400,000 m <sup>3</sup> /h
Outside air (OA)	92,000 m <sup>3</sup> /h	Heating	2,813 MJ/h
Recycled air (RA)	400,000 m <sup>3</sup> /h	Exhaust air (EA)	92,000 m <sup>3</sup> /h
Humidification	352 kg/h		

## 8. Fire Prevention Equipment

◆Indoor fire extinguishers	5 locations
◆Outdoor fire extinguishers	2 locations
◆Fire detector scanning devices	2 locations (one each in the galleria and truck yard side, located 15.5 m above ground)
◆Water cannon system	2 locations (one each in the galleria and truck yard side, located 7.7 m above ground) * The water cannon system links with the abovementioned fire detector scanning devices to automatically extinguish fires
◆Sprinkler system	Sprinkler heads mounted on the ceiling of the main hall and other related rooms
◆Fire alarm system	<ul style="list-style-type: none"> <li>Automatic fire alarm system: Fire detectors mounted on the lower ceiling of the main hall and other related rooms</li> <li>Fire alarm system: Mounted on the walls of the main hall (manually operated with a push button)</li> </ul>
◆Smoke control system	<ul style="list-style-type: none"> <li>Main hall: Smoke windows installed in the upper areas of the hall</li> <li>Organizer's offices: Smoke control openings installed (forced smoke control by fans)</li> </ul>
◆Fire extinguishers	9 dry chemical extinguishers, 8 fortified liquid extinguishers
◆AED (Automated External Defibrillator)	Organizer's office

## 9. Other Facilities Inside the Hall

◆Drink vending machine corner	1 location
◆Garbage disposal	1 location (truck yard)
◆Exhibitor lockers	2 locations