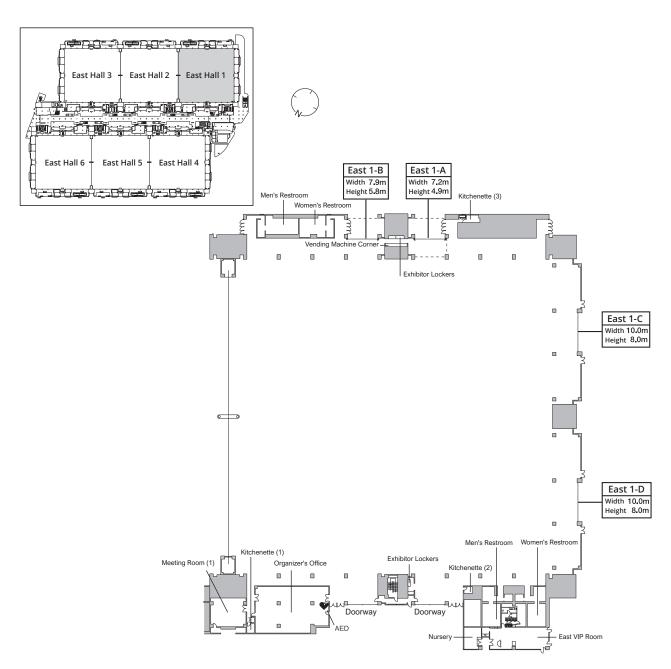
TOKYO BIG SIGHT

East Exhibition Building East Hall 1 <+81-3-5530-1180>



1. Building Facilities

◆Hall exhibition area
 ◆Ceiling height
 ◆Floor construction
 ◆Floor load
 5 t/m²

◆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 (228 m²) Meeting Room (1) (69 m²) 2F Meeting Room (2) (66 m²) Meeting Room (3) (63 m²) Meeting Room (4) (63 m²) Dressing Room (62 m²)

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 S12, S13

◆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/cm² (0.25~0.49 MPa) (Maximum flow rate 35m³/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 BFV/location) (For attachment of compressors, etc.)		
Coolant water valves and pipe diameter	7 locations/1 line (125ø main pipe) Header inside mechanical trench (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	20
Toilet stalls (Japanese style)	1	1	2	1	1	2
Urinals	9	9	18	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

◆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 m³/h

 Outside air (OA)
 92,000 m³/h
 Heating
 2,813 MJ/h

 Recycled air (RA)
 400,000 m³/h
 Exhaust air (EA)
 92,000 m³/h

 Humidification
 352 kg/h

8. Fire Prevention Equipment

◆Indoor fire extinguishers◆Outdoor fire extinguishers5 locations2 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

• Automatic fire alarm system: Fire detectors mounted on the lower ceiling

of the main hall and other related rooms

 Fire alarm system: Mounted on the walls of the main hall (manually operated with a push button)

◆Smoke control system
• Main hall: Smoke windows installed in

the upper areas of the hall

 Organizer's offices: Smoke control openings installed (forced smoke

control by fans)

◆Fire extinguishers 8 dry chemical extinguishers, 7 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

^{* ★...}Number of ostomate support toilets included in a total