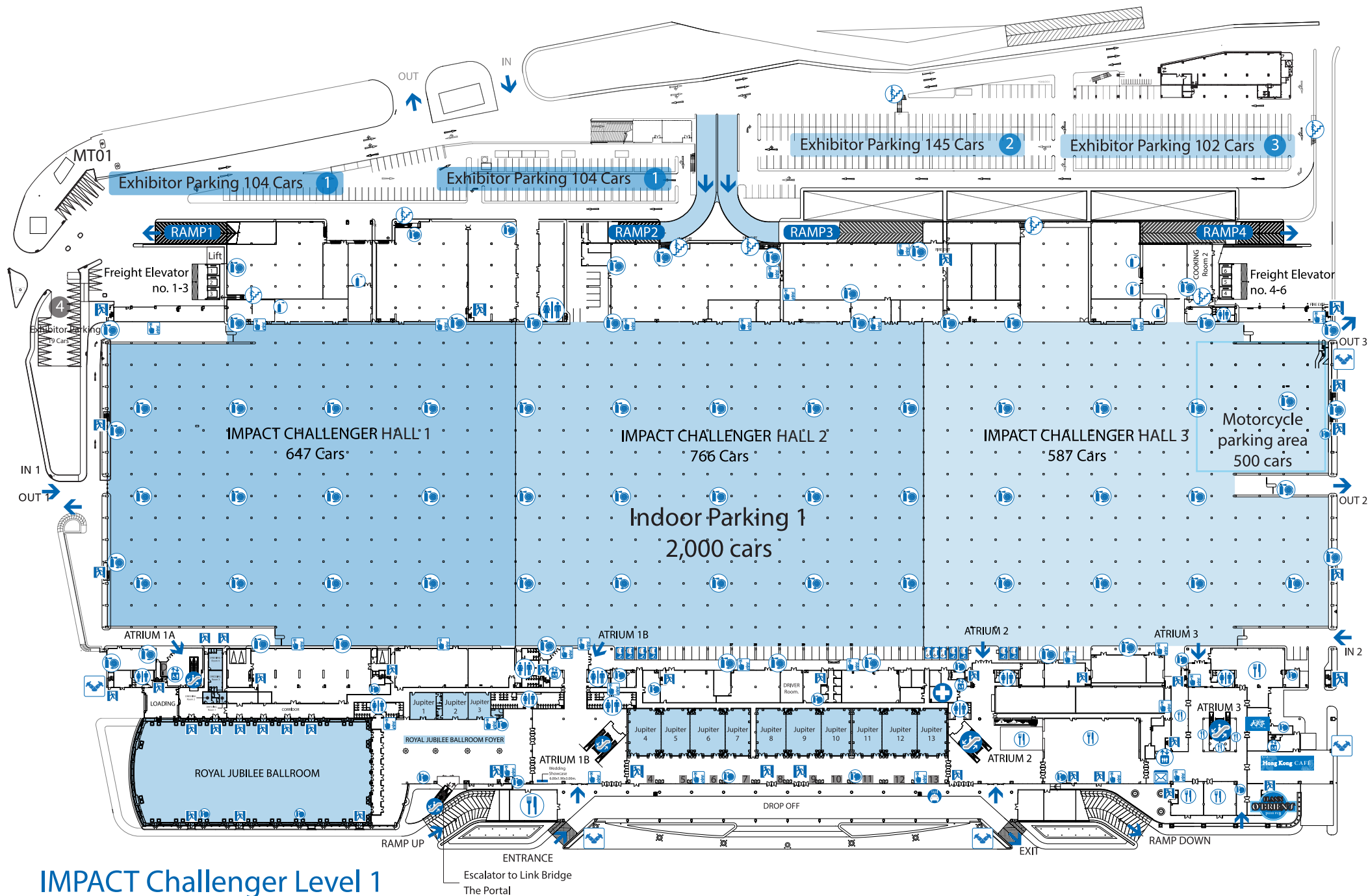




FACILITY GUIDE

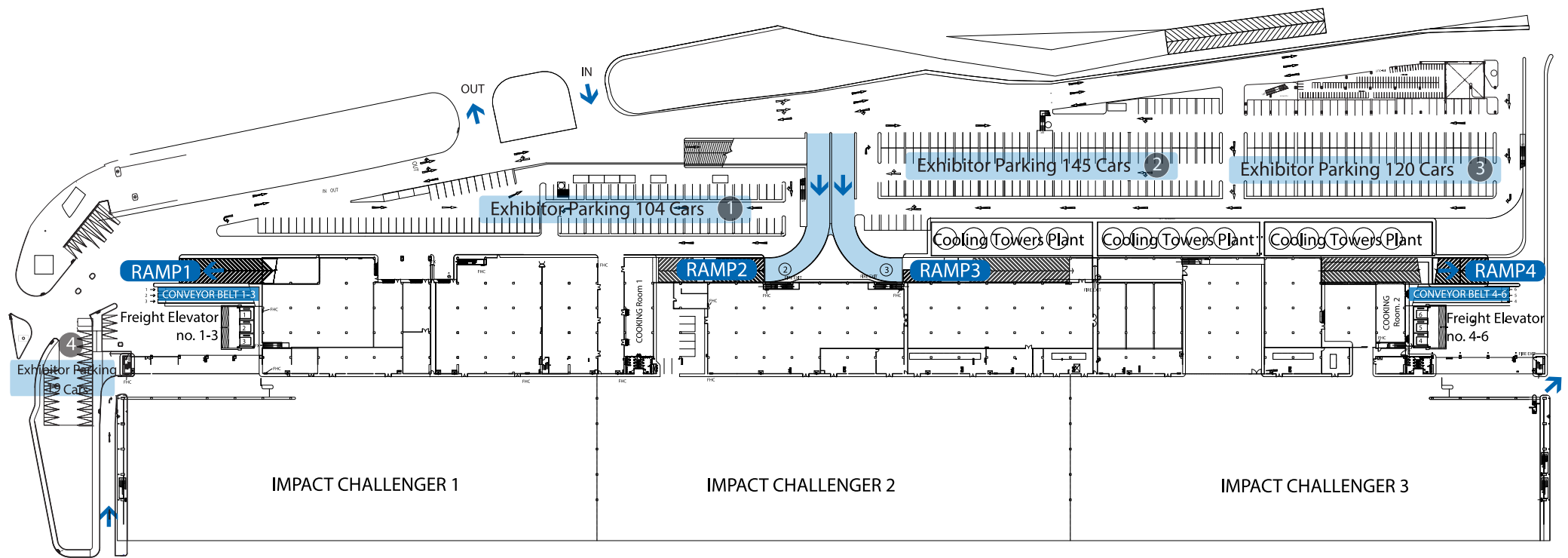
IMPACT CHALLENGER



IMPACT Challenger Level 1

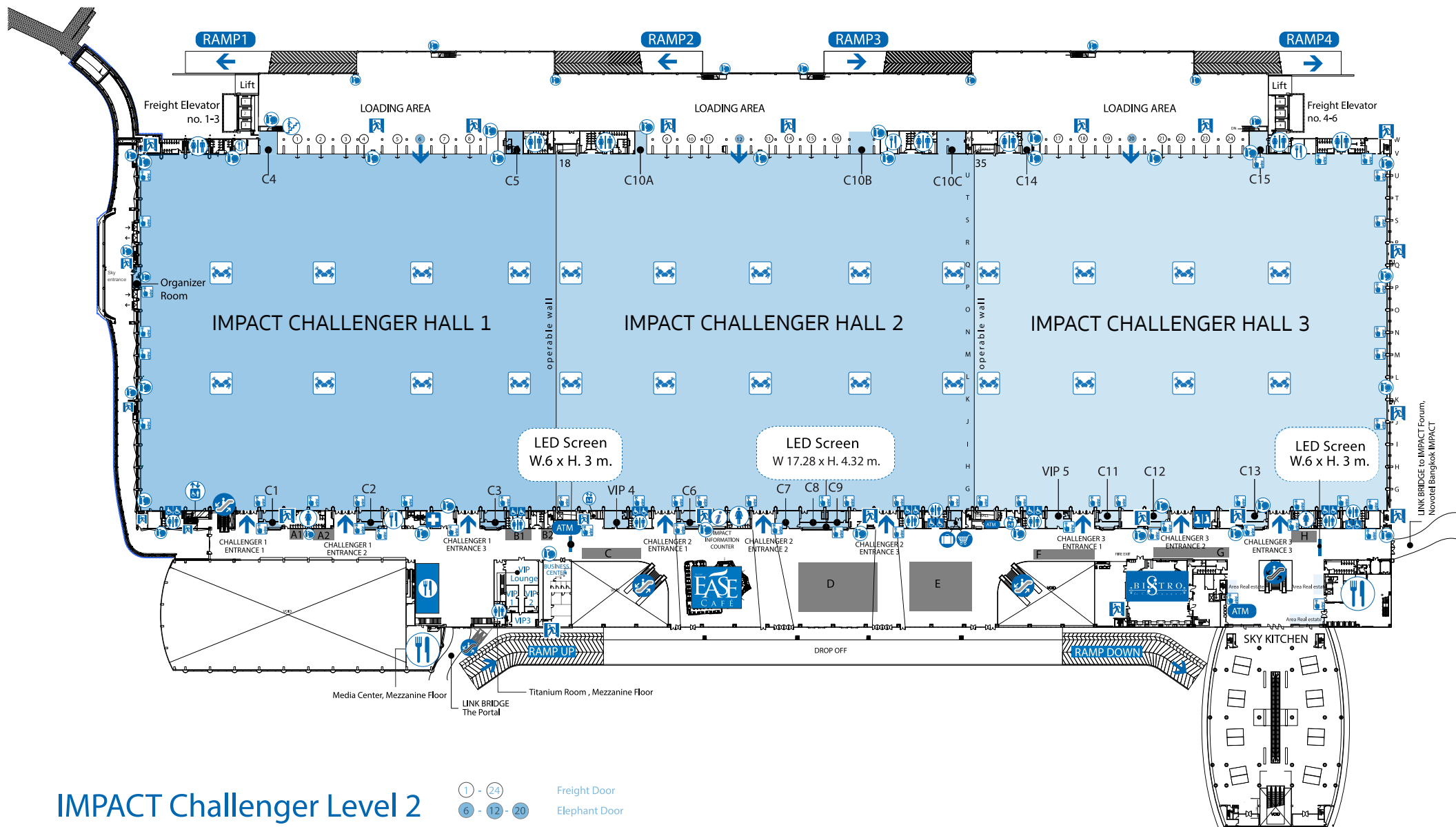
■ Display Area (W x L x H)

D : size 2.4x5.3 m = 12.7 Sq. m. at Challenger 1
No. 4-16 : size 2x2.5 m. at Foyer Jupiter Rooms



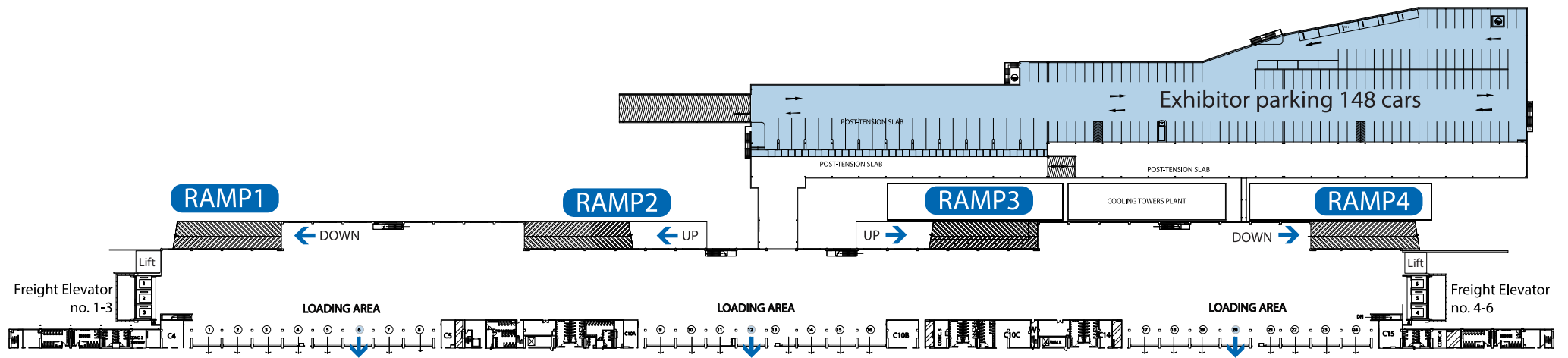
IMPACT Challenger Pre loading (Level 1)

- ① Exhibitor Parking 104 Cars
- ② Exhibitor Parking 145 Cars
- ③ Exhibitor Parking 120 Cars
- ④ Exhibitor Parking 19 Cars



IMPACT Challenger Level 2

Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities				Display Area (W x L x H)			
					Theatre	Banquet	Classroom	Standard Booth				
IMPACT CHALLENGER HALL 1	20,000	215,278	131.2 x 153 x 16	430.5 x 501.11 x 52.92	20,000	14,000	14,000	1,120	Challenger 1	A1	3x4x3=12 Sq.m.	
IMPACT CHALLENGER HALL 2	20,000	215,278	131.2 x 153 x 16	430.5 x 501.11 x 52.92	20,000	14,000	14,000	1,155		A2	3x7x3=21 Sq.m.	
IMPACT CHALLENGER HALL 3	20,000	215,278	131.2 x 153 x 16	430.5 x 501.11 x 52.92	20,000	14,000	14,000	1,155		B1	3x9x3=27 Sq.m.	
										B2	3x3x3=9 Sq.m.	
									C	3 x 24x 3 m. = 72Sq.m.		
									Challenger 2	D	18x28.5x7=513 Sq.m.	
									Challenger 3	E	22 x 18 x 7 m. = 396 Sq.m.	
										F	3 x24 x 3 m.=72 Sq.m.	
										G	3 x 27 x 3 m. = 81 Sq.m.	
										H	3 x 9 x 3 m. = 27 Sq.m.	

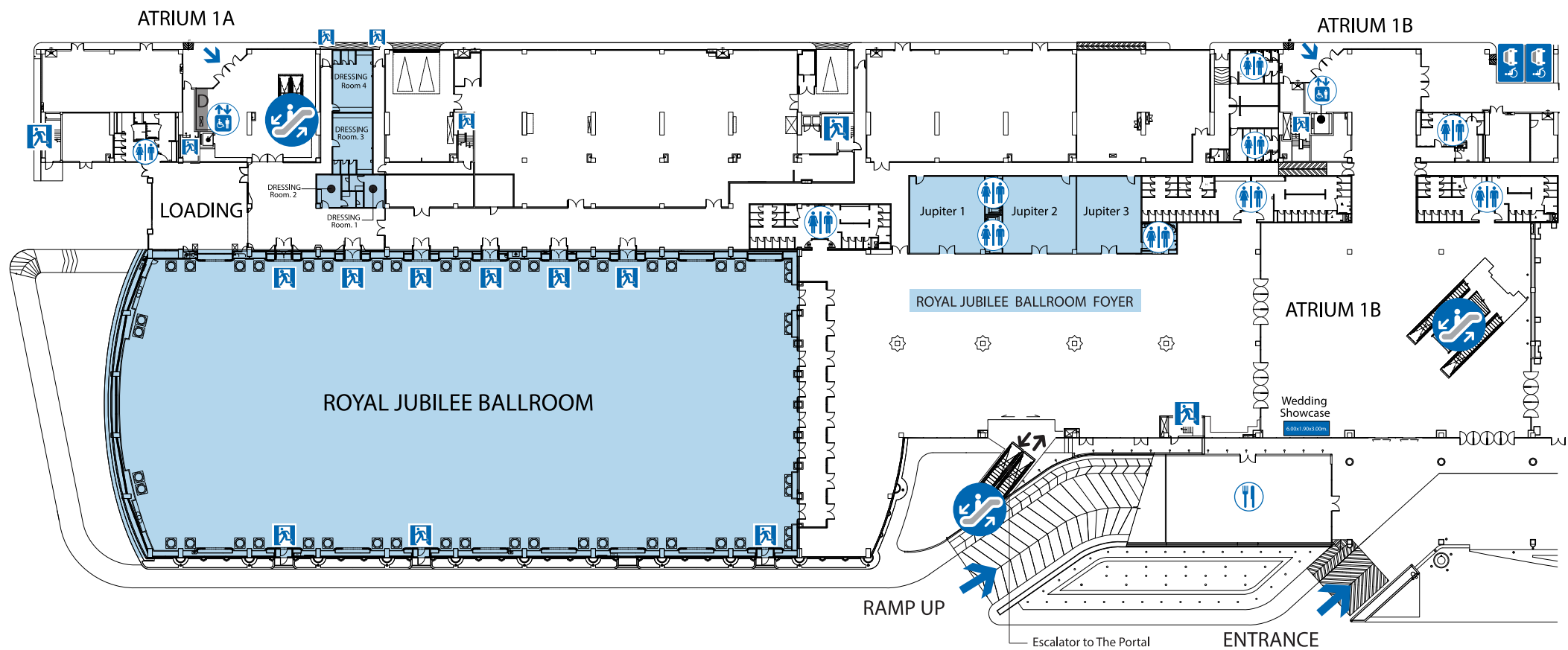


IMPACT CHALLENGER

IMPACT Challenger Pre loading (Level 2)

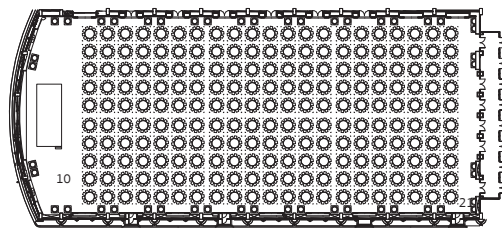
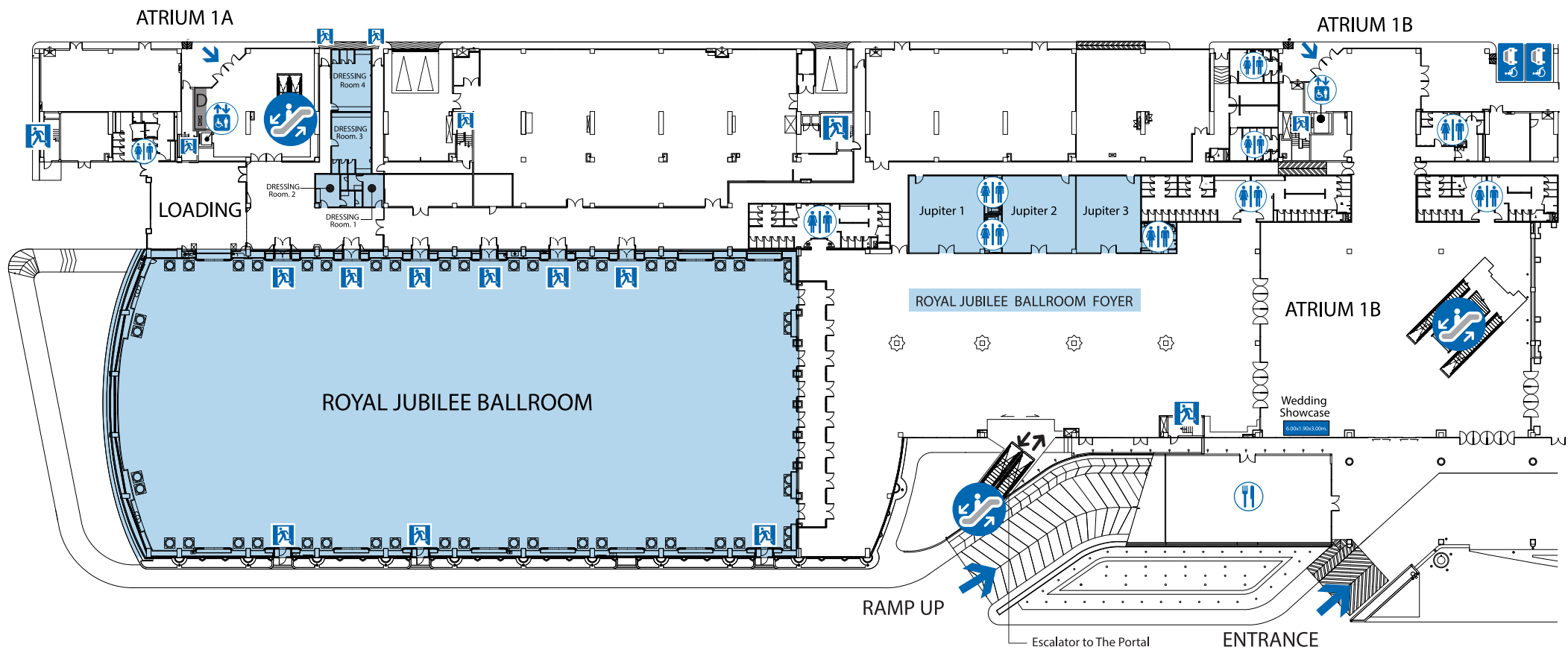
Exhibitor parking 148 cars

- ① - 24 Freight Door
- ⑥ - 12 - 20 Elephant Door

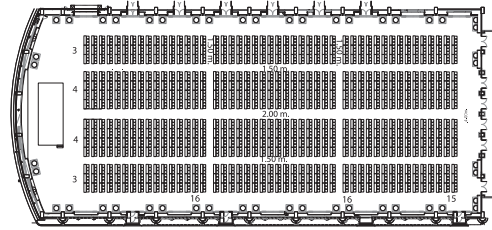


Royal Jubilee Ballroom and Jupiter 1-3

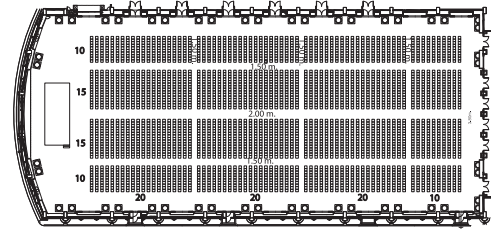
Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Royal Jubilee Ballroom	3,500	37,673	40 x 90 x 14	131.23 x 295.27 x 45.93	3,500	2,100	1,974
Royal Jubilee Ballroom Foyer	1,662	17,889	24 x 56 x 4.4/3.7	78.74 x 183.72 x 14.43/12.13	-	-	-
Jupiter 1	103	1,108	9.9 x 10.3 x 4.2/2.96	32.48 x 33.79 x 13.77/9.71	48	20	27
Jupiter 2	98	1,054	9.6 x 10.3 x 4.2/2.96	31.49 x 33.79 x 13.77/9.71	48	20	27
Jupiter 3	87	936	8.5 x 10.3 x 4.2/2.96	27.88 x 33.79 x 13.77/9.71	48	20	27



BANQUET



CLASSROOM



THEATRE

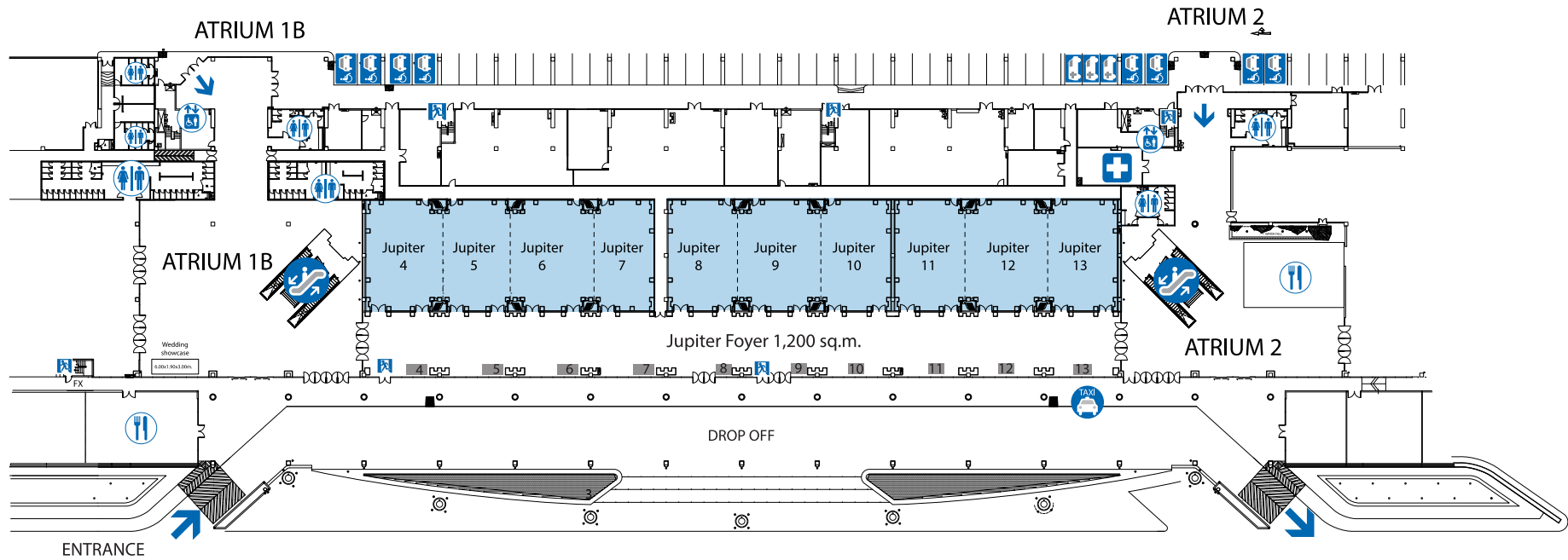
Stage : 4.8 X 12.0 m.

Standard Stage

4 m.

Royal Jubilee Ballroom

Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Royal Jubilee Ballroom	3,500	37,673	40 x 90 x 14	131.23 x 295.27 x 45.93	3,500	2,100	1,974
Royal Jubilee Ballroom Foyer	1,662	17,889	24 x 56 x 4.4/3.7	78.74 x 183.72 x 14.43/12.13	-	-	-
Jupiter 1	103	1,108	9.9 x 10.3 x 4.2/2.96	32.48 x 33.79 x 13.77/9.71	48	20	27
Jupiter 2	98	1,054	9.6 x 10.3 x 4.2/2.96	31.49 x 33.79 x 13.77/9.71	48	20	27
Jupiter 3	87	936	8.5 x 10.3 x 4.2/2.96	27.88 x 33.79 x 13.77/9.71	48	20	27
Dressing ROOM. 1	19.3	63.3	4.2 x 4.6 x 2.75/2.95	13.77 x 15.08 x 9/9.67	-	-	-
Dressing ROOM. 2	19.3	63.3	4.2 x 4.6 x 2.75/2.95	13.77 x 15.08 x 9/9.67	-	-	-
Dressing ROOM. 3	40.9	134.15	5.15 x 7.95 x 2.75/2.95	16.89 x 26.07 x 9/9.67	-	-	-
Dressing ROOM.4	41.4	135.75	5.15 x 8.05 x 2.75/2.95	16.89 x 26.40 x 9/9.67	-	-	-

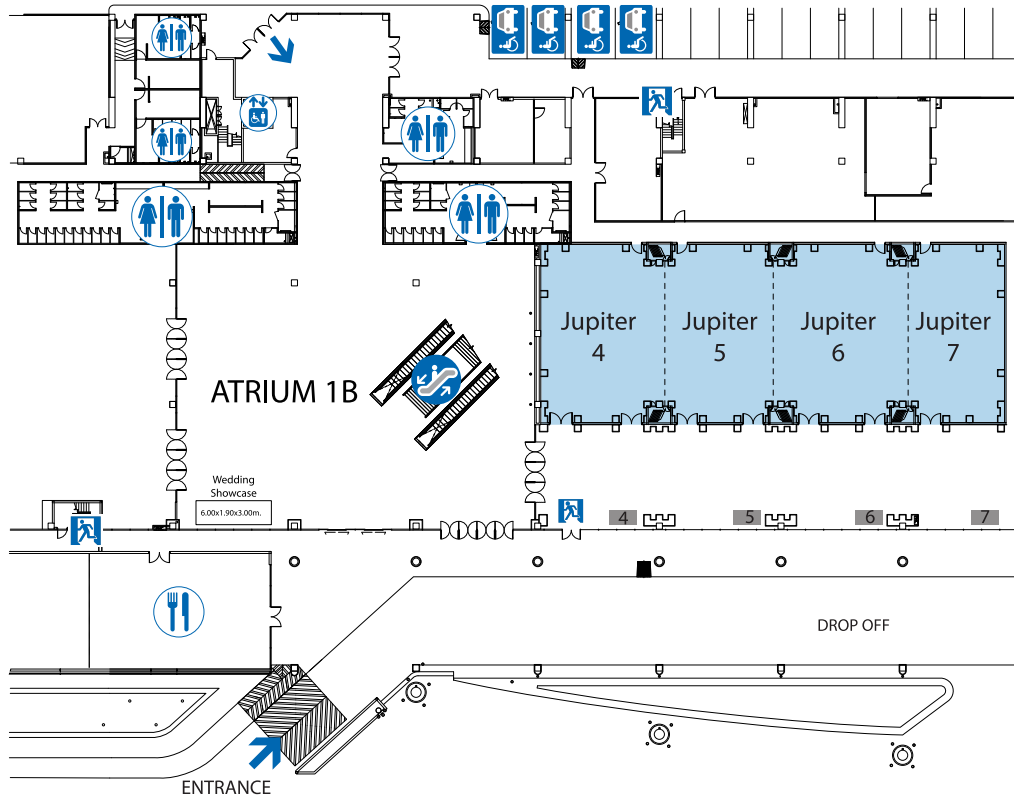


Jupiter 4 - 13

■ Display Area (W x L x H)
No. 4-13 : size 2x2.5x3 m. at Foyer Jupiter Rooms

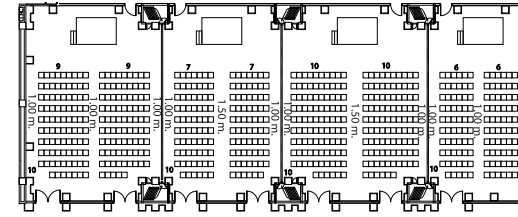
Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Jupiter 4	224	734.10	12.6 x 17.8 x 4.65/3.7	41.33 x 58.39 x 15.25/12.13	174	90	78
Jupiter 5	192	629.11	10.8 x 17.8 x 4.65/3.7	35.43 x 58.39 x 15.25/12.13	138	90	78
Jupiter 6	224	734.10	13.2 x 17.8 x 4.65/3.7	43.33 x 58.39 x 15.25/12.13	192	90	114
Jupiter 7	170	557.8	9.6 x 17.8 x 4.65/3.7	31.49 x 58.39 x 15.25/12.13	119	60	78
Jupiter 8	200	656.2	11.25 x 17.8 x 4.65/3.7	36.9 x 58.39 x 15.25/12.13	157	80	78
Jupiter 9	234	767.85	13.2 x 17.8 x 4.65/3.7	43.3 x 58.39 x 15.25/12.13	192	90	114
Jupiter 10	202	662.87	11.4 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 11	202	662.87	11.4 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 12	234	767.85	13.2 x 17.8 x 4.65/3.7	43.3 x 58.39 x 15.25/12.13	192	90	114
Jupiter 13	202	662.87	11.4 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 4 to 7	810	2,657.57	46.2 x 17.8 x 4.65/3.7	151.57 x 58.39 x 15.25/12.13	720	400	432
Jupiter 8 to 10	636	2,086.73	35.85 x 17.8 x 4.65/3.7	117.61 x 58.39 x 15.25/12.13	520	280	306
Jupiter 11 to 13	638	2093.24	36 x 17.80 x 4.65/3.7	118.11 x 58.39 x 15.25/12.13	520	280	306
Jupiter Foyer 4-13	1,200	3,937	10 x 120 x 4.65/3.7	32.8 x 393.7 x 15.25/12.13	-	-	-

ATRIUM 1B

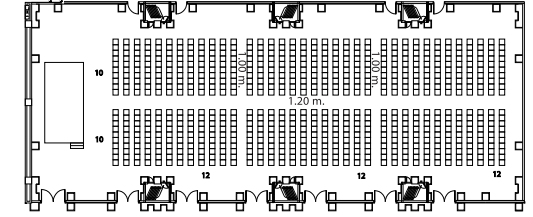


■ Display Area (W x L x H)

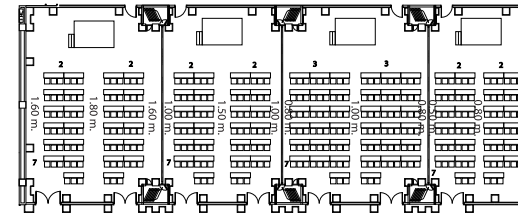
No. 4-7 : size 2x2.5x3 m. at Foyer Jupiter Rooms



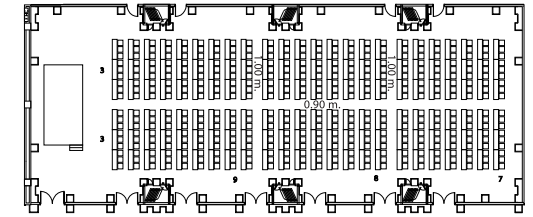
THEATRE



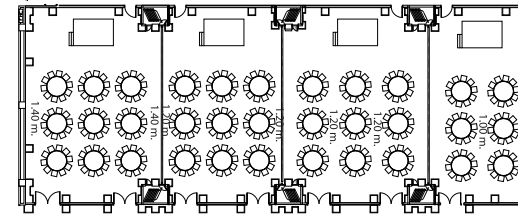
THEATRE



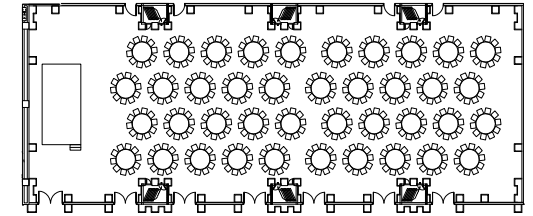
CLASSROOM



CLASSROOM



BANQUET



BANQUET

SIZE : 2.4 X 3.6 m.

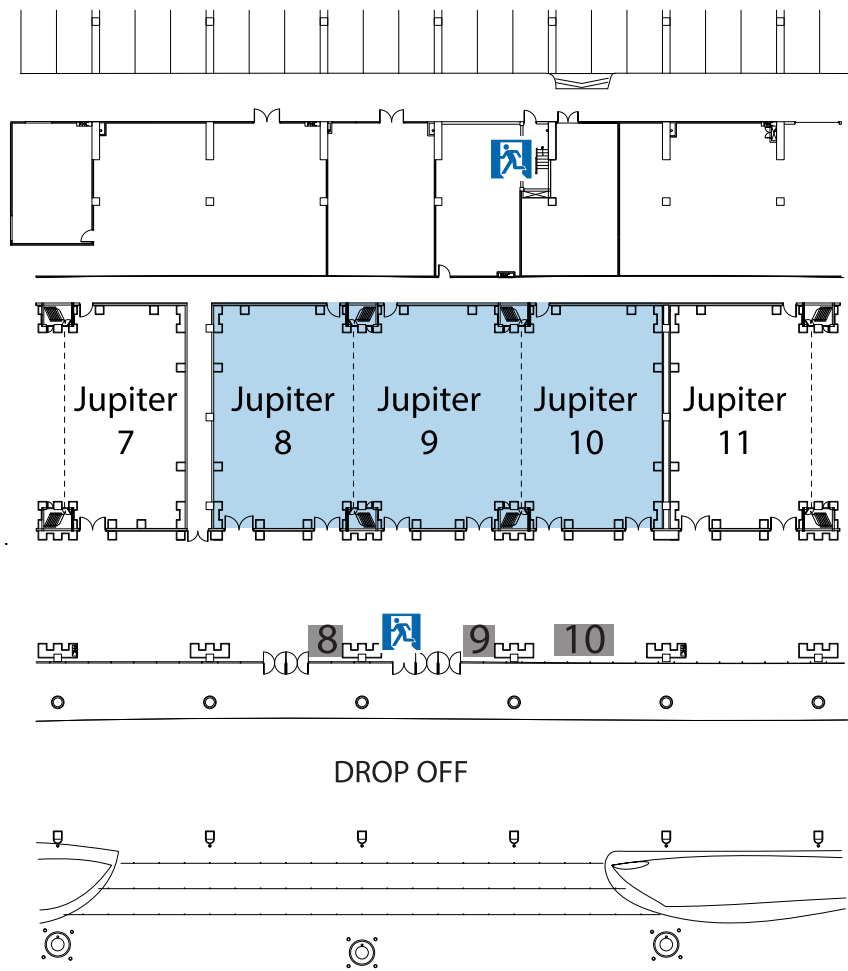


SIZE : 3.6 X 7.2 m.



Jupiter 4,5,6,7

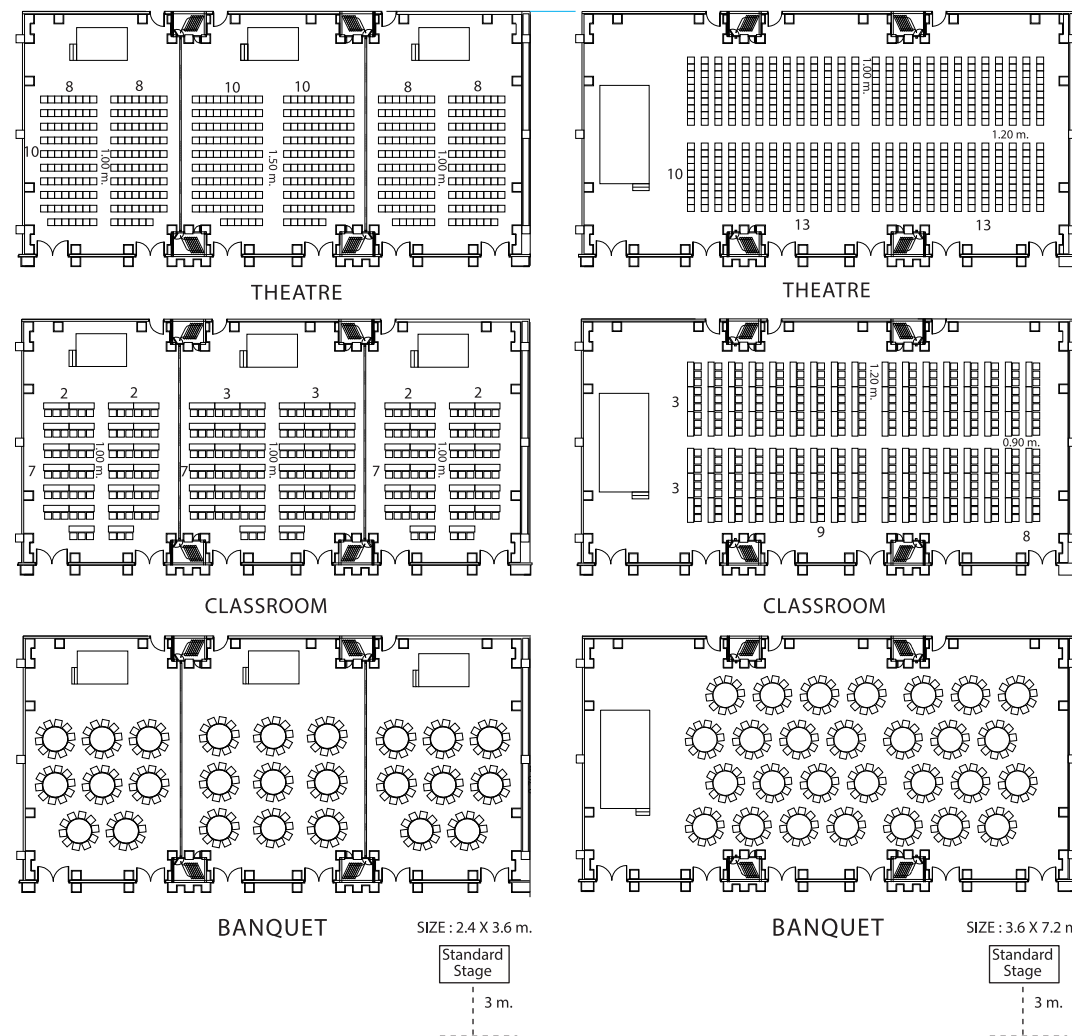
Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.m.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Jupiter 4	224	734.10	12.60 x 17.8 x 4.65/3.7	41.33 x 58.39 x 15.25/12.13	174	90	78
Jupiter 5	192	629.11	10.80 x 17.8 x 4.65/3.7	35.43 x 58.39 x 15.25/12.13	138	90	78
Jupiter 6	224	734.10	13.20 x 17.8 x 4.65/3.7	43.3 x 58.39 x 15.25/12.13	192	90	114
Jupiter 7	170	557.89	9.60 x 17.8 x 4.65/3.7	31.49 x 58.39 x 15.25/12.13	119	60	78
Jupiter 4 to 7	810	2657.57	46.20 x 17.8 x 4.65/3.7	151.57 x 58.39 x 15.25/12.13	720	400	432



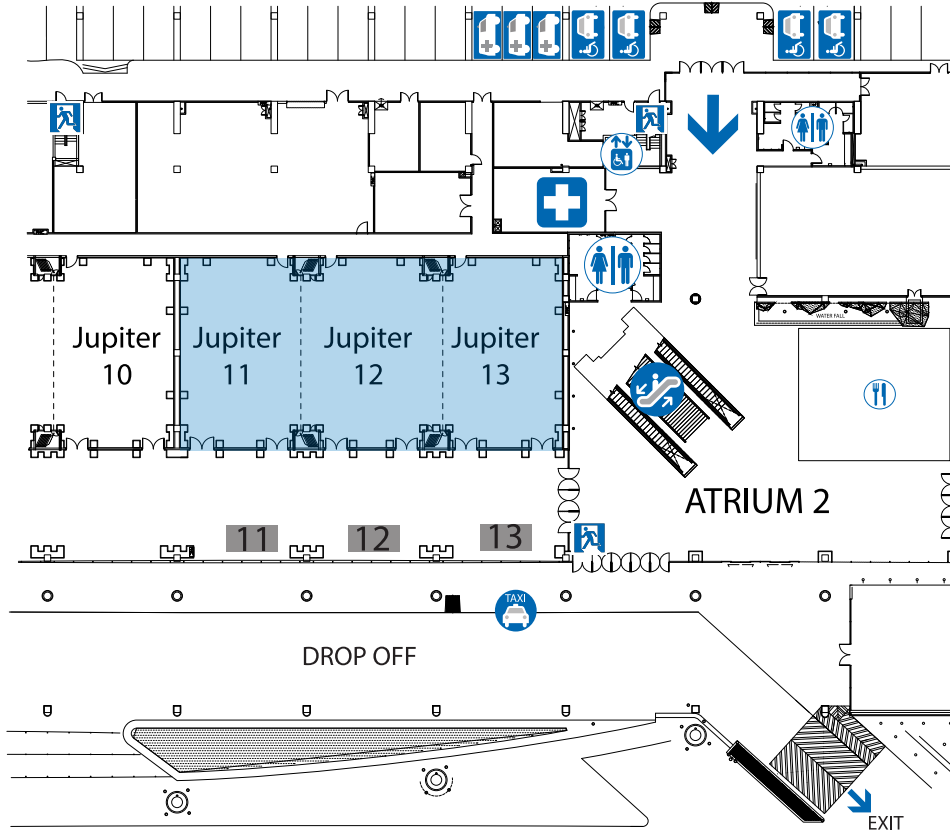
No. 8-10 : size 2x2.5X3 m. at Foyer Jupiter Rooms

Jupiter 8,9,10

Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Jupiter 8	200	2,152	11.25 x 17.8 x 4.65/3.7	36.9 x 58.39 x 15.25/12.13	157	80	78
Jupiter 9	234	2,518	13.2 x 17.8 x 4.65/3.7	43.3 x 58.39 x 15.25/12.13	192	90	114
Jupiter 10	202	2,174	11.4 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 8 to 10	636	6,867	35.85 x 17.8 x 4.65/3.7	117.61 x 58.39 x 15.25/12.13	520	280	306



ATRIUM 2

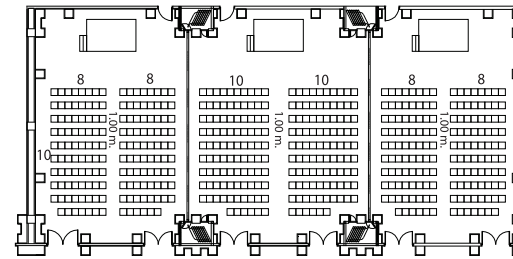


■ Display Area (W x L x H)

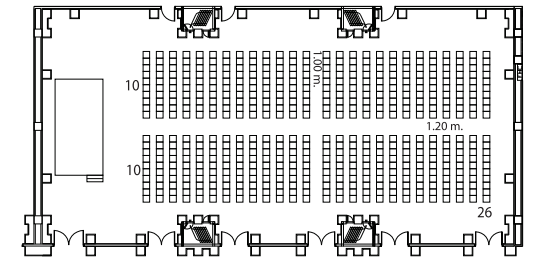
No. 11-13 : size 2x2.5x3 m. at Foyer Jupiter Rooms

Jupiter 11,12,13

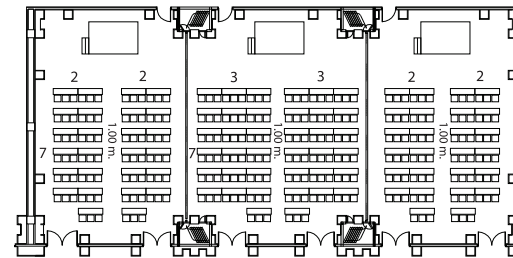
Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities		
					Theatre	Banquet	Classroom
Jupiter 11	202	662.87	11.40 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 12	234	767.85	13.20 x 17.8 x 4.65/3.7	43.3 x 58.39 x 15.25/12.13	192	90	114
Jupiter 13	202	662.87	11.40 x 17.8 x 4.65/3.7	37.4 x 58.39 x 15.25/12.13	157	80	78
Jupiter 11 to 13	638	2,093.21	36 x 17.8 x 4.65/3.7	117.61 x 58.39 x 15.25/12.13	520	280	306



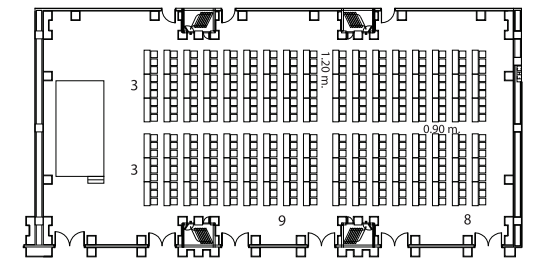
THEATRE



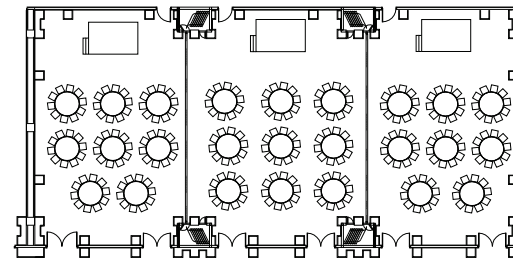
THEATRE



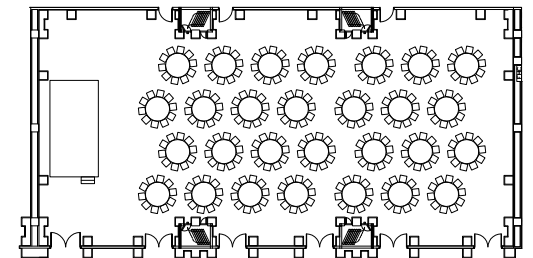
CLASSROOM



CLASSROOM

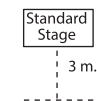


BANQUET

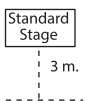


BANQUET

SIZE : 2.4 X 3.6 m.



SIZE : 3.6 X 7.2 m.



Challenger Hall 1-3

General and Technical Specification

Dimension IMPACT Challenger Hall 1-3 Royal Jubilee Ballroom	131.20 x 459.00 x 30.00/ 10.00-25.75 m. (W x L x H) 430.00 x 1,506.00 x 98.43/ 32.80-84.48 ft. (W x L x H) 90.00 x 40.00 x 14.00/8.00 m. (W x L x H) 295.27 x 131.23 x 45.93/ 26.24 ft. (W x L x H)
Gross Useable Space IMPACT Challenger Hall 1-3,Exhibition Space Challenger Hall 1-3, Lobby Royal jubilee Ballroom	60,000 sq.m. (645,834 sq.ft.) 9,700 sq.m. (104,410 sq.ft.) 3,500 sq.m. (37,660 sq.ft.)
Floor Material	Concrete sealed material (Hardened concrete)
Floor Loading Capacity Challenger Hall 1 Challenger Hall 2-3 Loading Arena Royal Jubilee Ballroom Jupiter Room, Foyer, Lobby	2,000 to 4,000 kg./ sq.m. 2,000 kg./ sq.m. 2,500 kg./ sq.m. 1,000 kg./ sq.m. 650 kg./ sq.m.
Ceiling Material	Rockwool insulation and exposed steel structure
Ceiling Loading Capacity Challenger Hall 1-3 Royal Jubilee Ballroom	700 kg. to 2,000 kg./ hanging point Total of 1,600 hanging points at 700-kg./ point Total of 800 hanging points at 1,000-kg./ point Total of 500 hanging points at 2,000-kg./ point Total of 86 hanging points at 1,000-kg./ point with 12 sets of hoist at stage area
Catwalk Challenger Royal Jubilee Ballroom	0.80 m. in width, handrails are 1.10 m. in height on both side 1.00 m. in width, handrails are 1.20 m. in height on both side
Loading System	- 6 sets freight elevators and 6 conveyor belt - 4 loading ramps
Freight Door	24 sets at service area each measuring 17 doors: 8.30 x 5.00 m. (W x H) 4 doors: 6.00 x 5.00 m. (W x H) 3 doors (Elephant door): 8.30 x 8.00 m. (W x H), 27.20 x 26.20 (W x H)
Exhibition Hall Entrance	27 doors 2.20 x 2.50 m. (W x H), 7.21 x 8.20 (W x H) 9 double doors at the back 1.60 x 2.00 m. (W x H), 5.24 x 6.56 ft. (W x H)
Restroom	34 male restrooms, 38 female restroom, 28 disabled restrooms and 11 private restrooms

Meeting Room

Sound/ AV/ Lighting System Royal Jubilee Ballroom	- Standard AV system - Room Recorder - 9 x15 m. motorize front screen built-in for presentation - Digital dimmer control
Jupiter 4-13	- Standard AV system - Room Recorder - 2.50x2.50 m. motorize front screen built-in for presentation - Digital dimmer control

Organizer Room/ Service Room

Organizer Room IMPACT Challenger Hall 1 IMPACT Challenger Hall 2 IMPACT Challenger Hall 3	- Room C1-C5 ,Organizer room - Room C6-C9 , C10A-C - Room C11-C15
Ballroom/Meeting Room	Royal Jubilee Ballroom (dressing room 1,2,3,4) Jupiter 1-13
Service Room	Business center Business meeting room 1-4 Driver's room 2 First Aid rooms Information counter Luggage room/ Shopping trolley Prayer room Media Center VIP 1-5 Titanium Room

Mechanical and Electrical Specification

Main Feeder	Energize high voltage 24 kilovolts 3 feeders (Power distribution through meter 4,500 amps 2,400 volts/ feeder) By Metropolitan Electricity Authority
Electrical	Dry-type transformers: 36,600 kilovolt-amps and 1 set of 630 kilovolt-amps of standby-type generator (Total of 2,930 kilovolt-amps), Supply 30% or light illuminance
Distribution Board	Total electrical load for exhibition booth is 13,000 amps 3 phases
Floor Pit IMPACT Challenger Hall 1-3 IMPACT Challenger Hall 1	4,284 Floor Pits Total. Every 4 units is at 6.00 x 9.00 meters on the grid, allowing direct access to typical booth layout 1,118 units. 15 amps 1 phase 688 units. 30 amps 1 phase 344 units. 30 amps 3 phases 93 units. 60 amps 3 phases 93 units. 100 amps 3 phases 34 units. 200 amps 3 phases 34 units. 400 amps 3 phases
IMPACT Challenger Hall 2	1,118 units. 15 amps 1 Phase 688 units. 30 amps 1 phase 344 units. 30 amps 3 phases 93 units. 60 amps 3 phases 93 units. 100 amps 3 phases 33 units. 200 amps 3 phases 33 units. 400 amps 3 phases
IMPACT Challenger Hall 3	1,118 units. 15 amps 1 phase 688 units. 30 amps 1 phase 344 units. 30 amps 3 phases 93 units. 60 amps 3 phases 93 units. 100 amps 3 phases 33 units. 200 amps 3 phases 33 units. 400 amps 3 phases
Air Condition System	Water-Cooled chilled water Air conditioning system with maximum cooling capacity 8,200 tons of refrigeration
Compressed Air	Available to all booths upon request - typical booth layout via booth pit
Water Supply	Cold water tank 2,200 cubic meters (maximum of 1-day standby) pressure 40-60 pounds Direct connection available to all booths (typical booth layout)
Drainage Point	Direct connection available to all booths (typical booth layout)
Lighting system	LED high bay 450 watts with 300 luxes and halogen 1,500 watts emergency.
Broadcasting and Communication	Cat5E cable with RJ-45 modular jack Connected to data/ Voice equipment rack

Mechanical and Electrical Specification

LED Screen Lobby Challenger Hall 1 Lobby Challenger Hall 2 Lobby Challenger Hall 3	LED screen 6.00 x 3.00 meters (W x H) 17.28 x 4.32 meters (W x H) light emitting diode screen complimented by a set of stereo speakers LED screen 6.00 x 3.00 meters (W x H)
PA System	Paging and announcement system (Emergency line support)
Security	Surveillance system

Symbol

										
Fire Hydrant	Fire Department Connection	Pull Alarm	Elevator	Information counter	Disabled Parking Area	Taxi Service	Telephone	Prayer Room	Toilet	Men Toilet
										
Fire Extinguisher & Fire Hose	Fire Extinguisher	Fire Exit	Staircase	Escalator	Ambulance Parking Area	Retail Shop	Restaurant	Disabled Toilet	Baby Changing	Female Toilet

Dimension & Capacity Chart

Facility	Approximate Floor Area (sq.m.)	Approximate Floor Area (sq.ft.)	Approximate Dimension (W x L x H) m.	Approximate Dimension (W x L x H) ft.	Suggested Room Capacities			
					 Theatre	 Banquet	 Classroom	Standard Booth 3m. x 3m.
IMPACT Challenger 2nd Floor								
Lobby Challenger Hall 1	2,100	23,626	-	-	-	-	-	-
Lobby Challenger Hall 2	4,893	52,000	-	-	-	-	-	-
Lobby Challenger Hall 3	2,613	28,126	-	-	-	-	-	-
IMPACT Challenger Hall 1	20,000	215,278	131.20 x 153 x 16	430.44 x 501.96 x 52.49	20,000	14,000	14,000	1,120
IMPACT Challenger Hall 2	20,000	215,278	131.20 x 153 x 16	430.44 x 501.96 x 52.49	20,000	14,000	14,000	1,155
IMPACT Challenger Hall 3	20,000	215,278	131.20 x 153 x 16	430.44 x 501.96 x 52.49	20,000	14,000	14,000	1,155
IMPACT Challenger Hall 1-3	60,000	645,785	459 x 131.20 x 16	1505.88 x 430.44 x 52.49	60,000	42,000	42,000	35,000
IMPACT Challenger Ground FL.								
Atrium 1	991	10,667	-	-	-	-	-	-
Atrium 2	813	8,751	-	-	-	-	-	-
Atrium 3	926	9,967	-	-	-	-	-	-
Royal Jubilee Ballroom	3,500	37,673	40 x 90 x 14	131.23 x 295.27 x 45.93	3,500	2,100	1,974	-
Royal Jubilee Ballroom Foyer	1,662	17,889	24 x 56 x 4.40/3.70	78.74x183.72 x14.43/12.13	-	-	-	-
Jupiter 1	103	1,108	9.90 x 10.30 x 4.20/2.96	32.48x33.79x13.77/9.71	48	20	27	-
Jupiter 2	98	1,054	9.90 x 10.30 x 4.20/2.96	31.49x33.79x13.77/9.71	48	20	27	-
Jupiter 3	87	936	8.50 x10.30 x 4.20/2.96	27.88x33.79x13.77/9.71	48	20	27	-
Jupiter 4	224	2,411	12.60x17.80x4.65/3.70	41.33x58.39x15.25/12.13	174	90	78	-
Jupiter 5	192	2,066	10.80x17.80x4.65/3.70	35.43x58.39x15.25/12.13	138	90	78	-
Jupiter 6	224	2,411	13.20x17.80x4.65/3.70	43.30x58.39x15.25/12.13	192	90	114	-
Jupiter 7	170	1,829	9.60x17.80x4.65/3.70	31.49x58.39x15.25/12.13	119	60	78	-
Jupiter 8	200	2,152	11.25x17.80x4.65/3.70	36.90x58.39x15.25/12.13	157	80	78	-
Jupiter 9	234	2,518	13.20x17.80x4.65/3.70	43.30x58.39x15.39/12.13	192	90	114	-
Jupiter 10	202	2,174	11.40x17.80x4.65/3.70	37.40x58.39x15.25/12.13	157	80	78	-
Jupiter 11	202	2,174	11.40x17.80x4.65/3.70	37.40x58.39x15.25/12.13	157	80	78	-
Jupiter 12	234	2,518	13.20x17.80x4.65/3.70	43.30x58.39x15.25/12.13	192	90	114	-
Jupiter 13	202	2,174	11.40x17.80x4.65/3.70	37.40x58.39x15.25/12.13	157	80	78	-
Jupiter 4-7	810	8,718	46.20x17.80x4.65/3.70	151.57x58.39x4.65/3.70	720	400	432	-
Jupiter 8-10	636	6,845	35.85x17.80x4.65/3.70	117.61x58.39x15.25/12.13	520	280	306	-
Jupiter 11-13	636	6,845	35.85x17.80x4.65/3.70	117.61x58.39x15.25/12.13	520	280	306	-
Jupiter Foyer 4-13	1,200	12,916	10.00x120.00x4.65/3.70	32.80x393.70x15.25/12.13	-	-	-	-

@ = per room



THE PREFERRED
DESTINATION
IN THAILAND FOR
IMPACTFUL EVENTS

IMPACT EXHIBITION MANAGEMENT CO., LTD.
10th Fl., Bangkok Land Building 47/569-576
Popular 3 Road, Banmai Sub-district,
Pakkred District, Nonthaburi 11120
GREATER BANGKOK, THAILAND.

