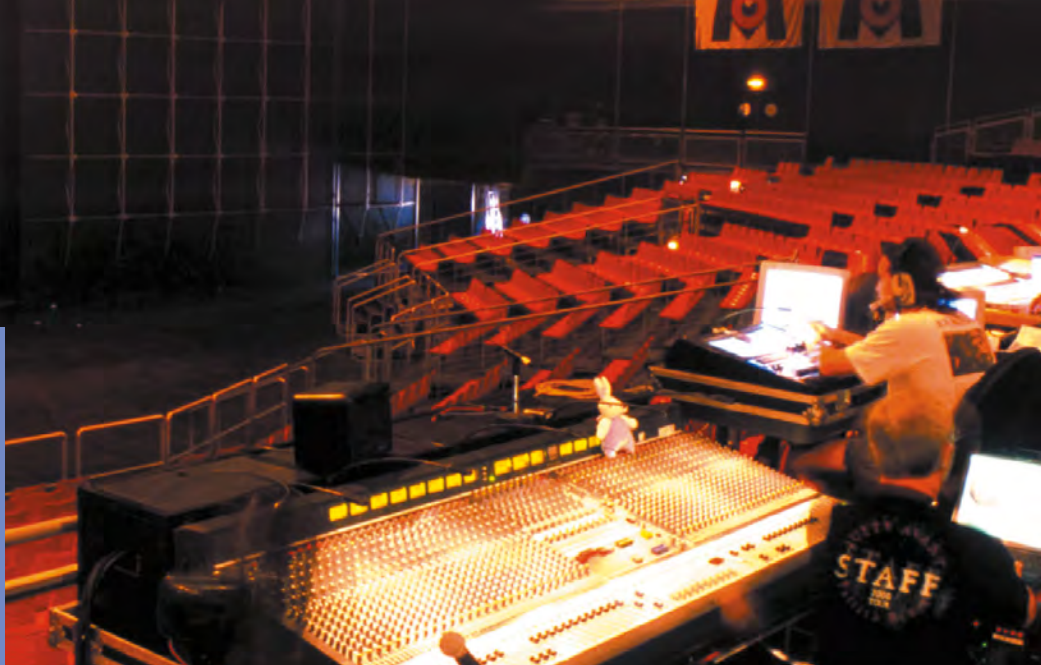


## Facilities Techniques



The Zenith Sud puts a complete range of equipment at your disposal allowing you to enhance the staging of your event.



### Suspension equipment\*

500 triangular aluminum beams

- > 33 aluminum beams  
2.80m long
- > Four aluminum beams  
1.40m long
- > Two aluminum beams  
0.70 m long.
- > Four 2D angles.
- > Six magic squares  
(3 males/3 females).
- > 10 1 tonne Donati chain hoists  
Lifting speed:  
4m/ mn - H = 16 m.
- > Four 2-tonne Verlinde chain hoists  
Lifting speed: 4m/ mn - H = 12 m.
- > Two 250kg Donati chain hoists  
Lifting speed: 4m/min - H = 14 m.
- > 1 8D remote distribution suitcase  
with external casing.

### Safety Equipment

- > 26m linear crash barrier  
+ angles.



### Sound and lighting equipment on request

- > Sound, video and light services.



## TECHNICAL EQUIPMENT

### The different capacities of the halls

Entirely adaptable, Zenith Sud is an auditorium with variable capacity that can accommodate up to 6,300 spectators.



#### Capacity

Auditorium	Capacity
Large-scale seating (A4)	4,284 places, all seated + 28 PMR
Mid-scale seating (A3)	2,820 places, all seated + 28 PMR
Small-scale seating (A2)	2,256 places, all seated + 28 PMR
Very small-scale seating (A1)	1,614 places, all seated + 20 PMR
Large-scale standing (D3)	6,300 places, of which 3,078 are seated + 28 PMR
Mid-scale standing (D2)	4,300 places, of which 1,614 are seated + 28 PMR
Small-scale standing (D1)	2,900 places, of which 1,050 are seated + 28 PMR



#### General technical configuration

Dimensions of the structure	70 x 70m
Floor surface area	4,900m <sup>2</sup>
Technical ceiling height	12.20m.
Standard SAMIA Stage	26.40 x 10.80m
	expandable to
	26.40 x 13.20m
Standard	height
	1.40m
	available at
	1.20 and 1.60m
Variable opening and depth depending on modules of	2.40 x 1.20m



#### Control Room

> 10 x 3m



#### Technical gangways

> 850m of linear



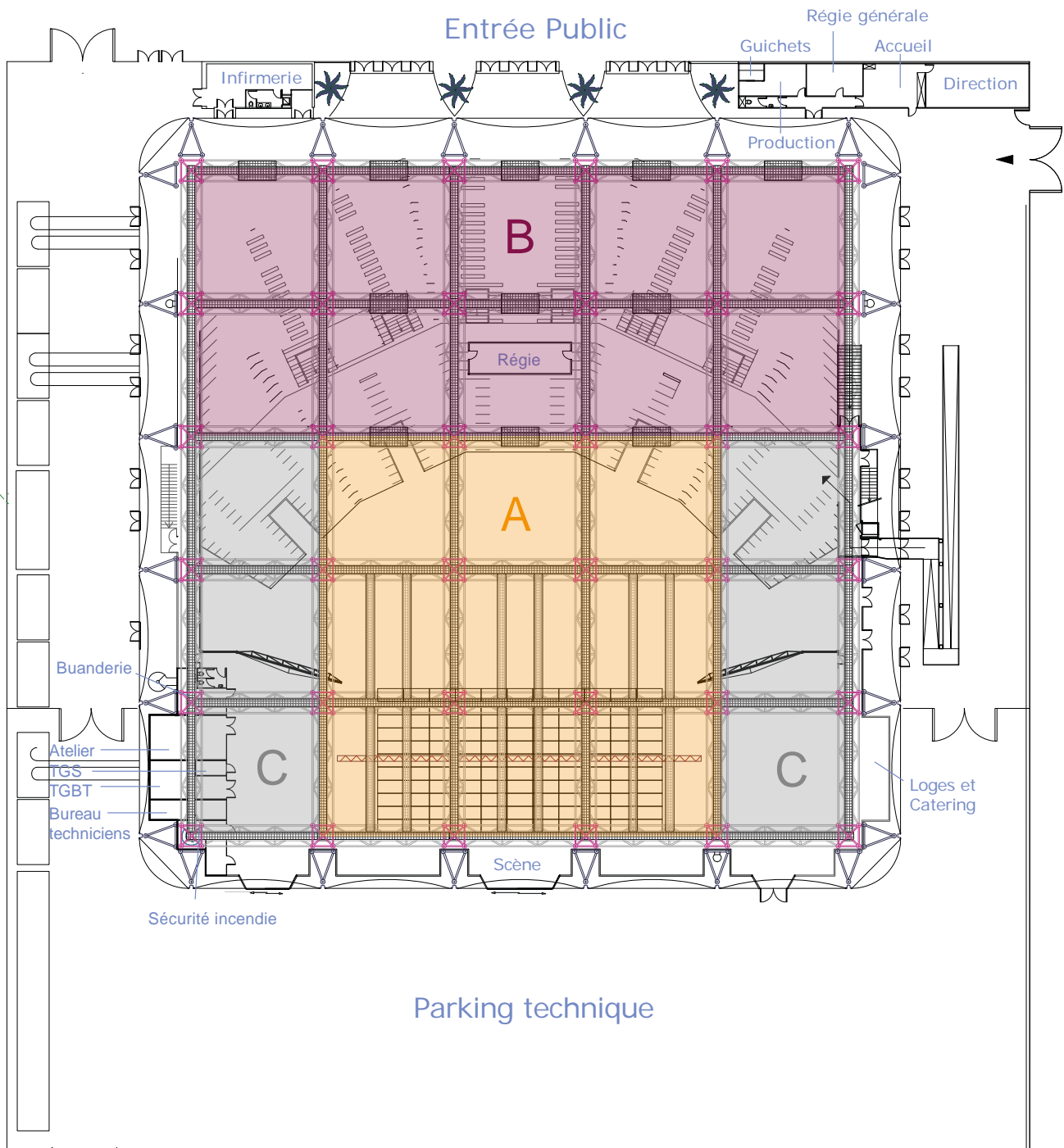
#### Platforms

> 11 units

Possibility to attach equipment (see layout plan)	Stage area	20T	
	peripheral area	20T	
Total electrical power available	stage lighting	3Ph + Neutral + T	2x400A
	PA system on isolation transformer	3Ph + Neutral + T	200KVA
	Annexes	3Ph + Neutral	120KVA
Technical access doors	Garden (dressing rooms)	2.50m length x 2.50m height	
	middle	5.90m length x 4.50m height	
	(technical) courtyard	3.90m length x 4.50m height	
	courtyard (facing boiler room)	2.50m length x 3.20m height	

# TECHNICAL EQUIPMENT

## Technical Ceiling



Entrée technique

### Stage Area

Maximum load:

- > Zone A : 20 tonnes
- > Zone B : 10 tonnes
- > Zone C : 5 tonnes on each side

TECHNICAL EQUIPMENT