

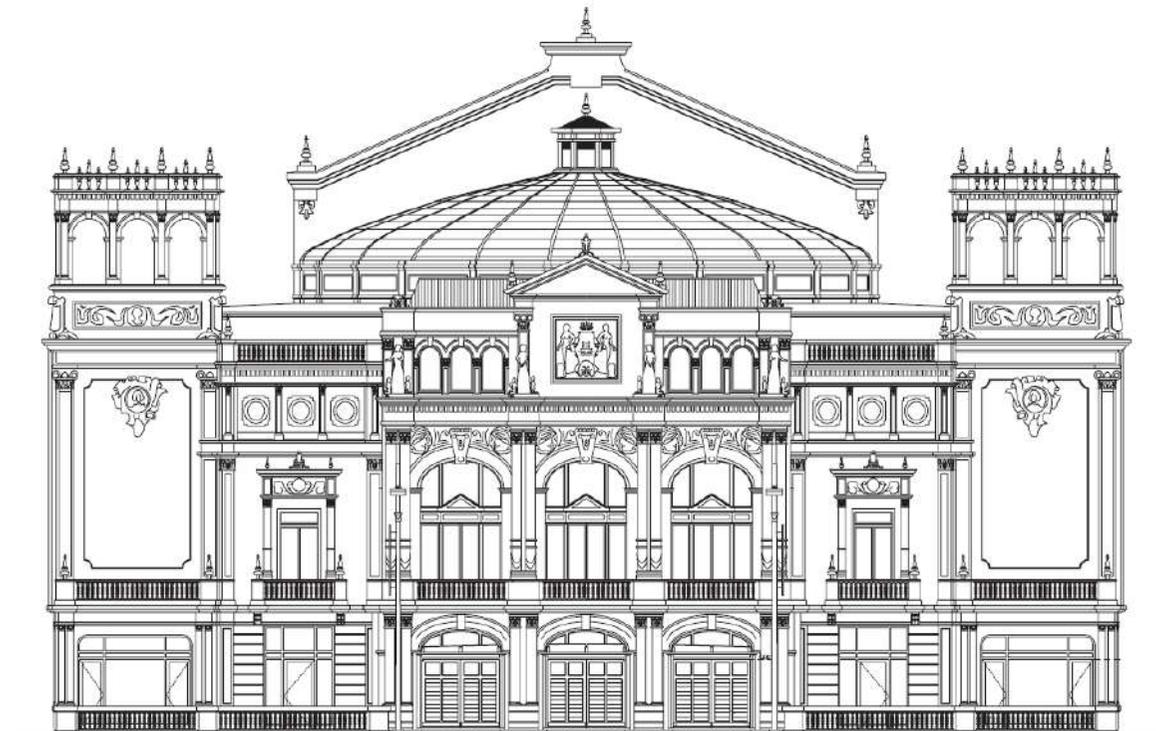


VICTORIA EUGENIA

*Antzokia*

DONOSTIA - SAN SEBASTIÁN

TECHNICAL SPECIFICATIONS



## WELCOME TO THE THEATRE

Standing in the city centre, the Victoria Eugenia Theatre is one of the most iconic buildings in Donostia-San Sebastián.

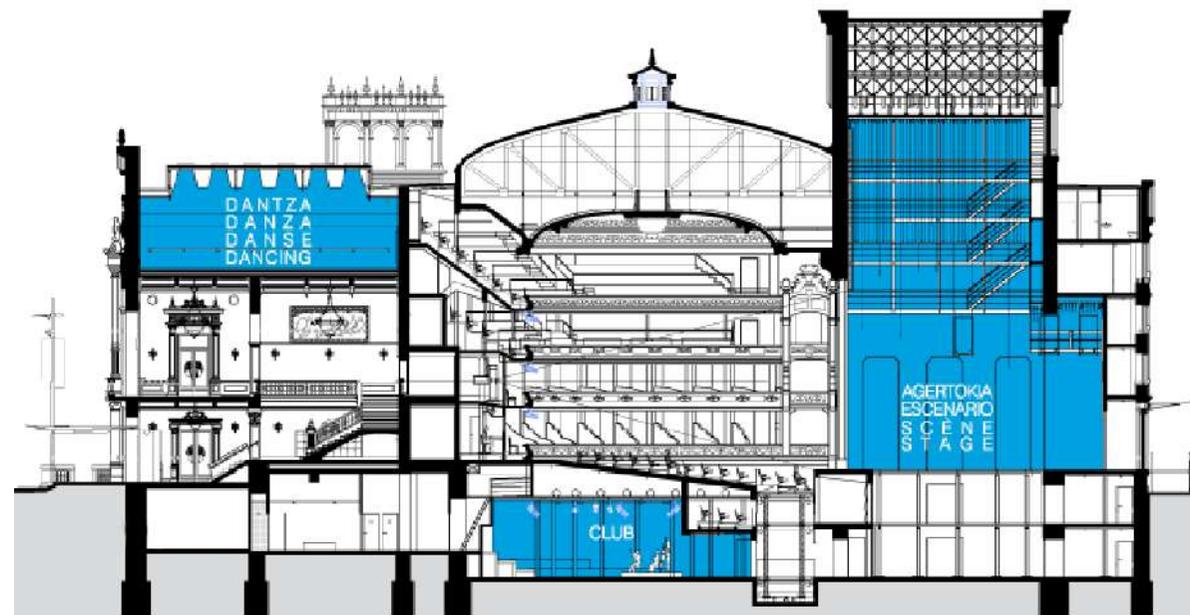
Overflowing with [history](#), the Theatre has witnessed the biggest cultural events to have taken place in the city since opening its doors in 1912.

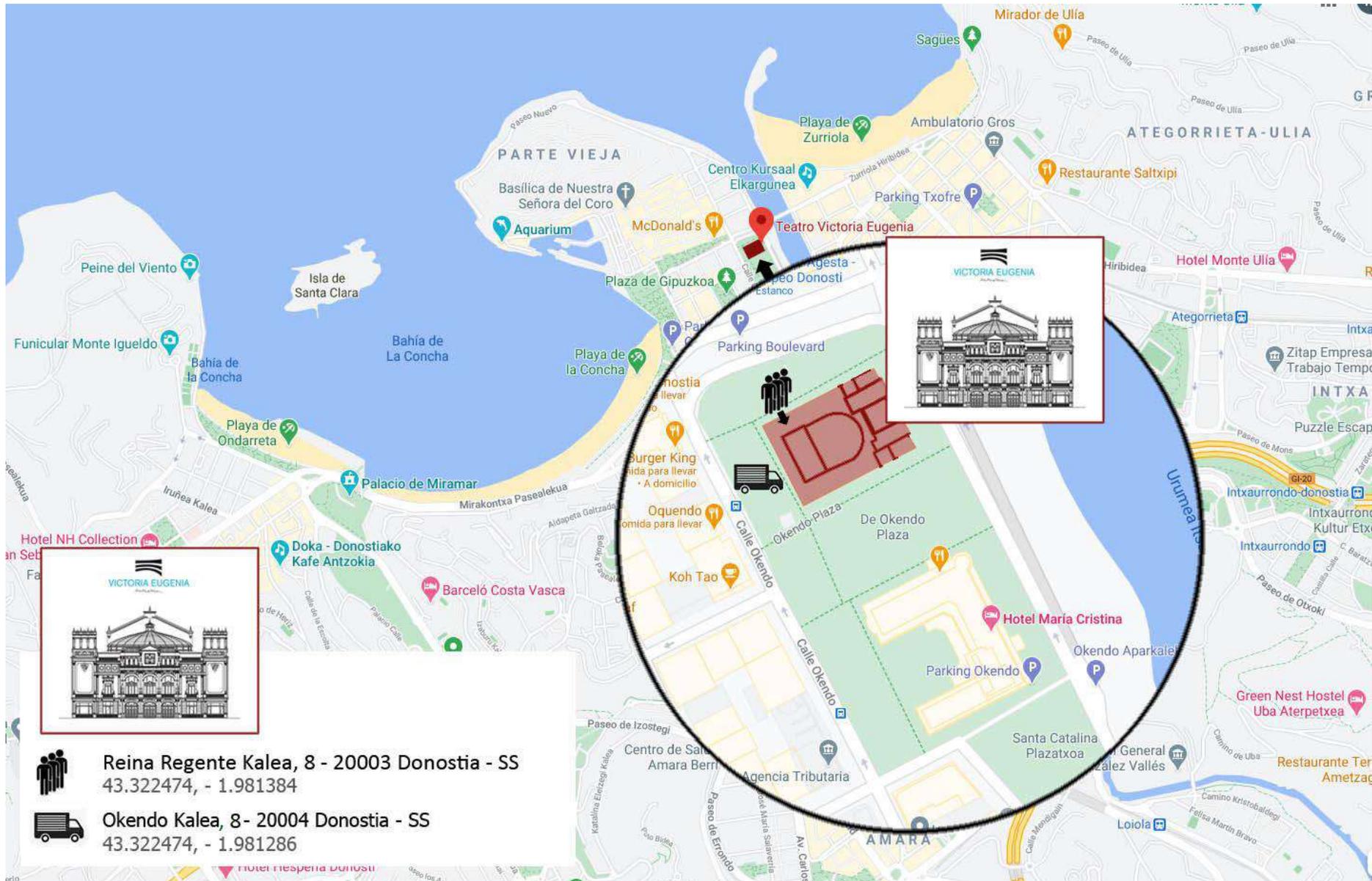
Its recent [restoration](#) in 2007 has turned the building into a renovated performing arts space, offering a wide range of equipment and [services](#), while having kept all of its original charm and [characteristics](#).

It has two fully equipped theatres:

The **Main Theatre**, with a capacity of 910, and **The Club**, located in the basement of the building, with seating for 120 people.

It also has several multi-purpose spaces in which to hold activities related to the performing arts and other events.



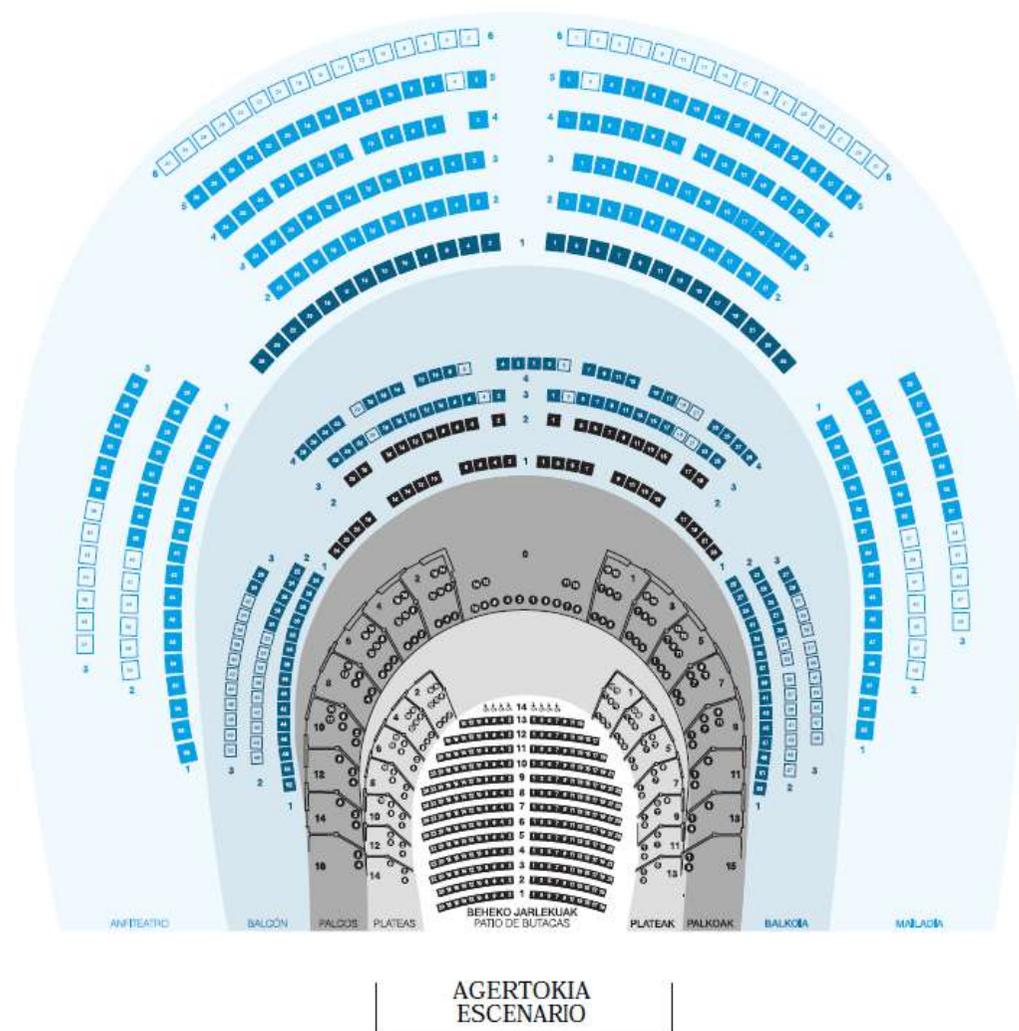


## CONTENTS

MAIN THEATRE.....	5
STAGE.....	6
MACHINERY.....	13
POWER POINTS.....	15
LIGHTING.....	16
AUDIO VISUALS.....	20
CLUB THEATRE.....	24
STAGE SPACE.....	25
MACHINERY.....	26
LIGHTING.....	27
AUDIO VISUALS.....	29
DRESSING ROOMS AND WARDROBE.....	31
OTHER SPACES.....	33
LOADING AND UNLOADING.....	34
SUNDRY: (times, staff, merchandising, general requirements).....	35

*The details appearing in these specifications are provided for information purposes only. They can be changed in part or whole according to the theatre requirements. Only those elements previously agreed to with the technical production dept. can be used.*

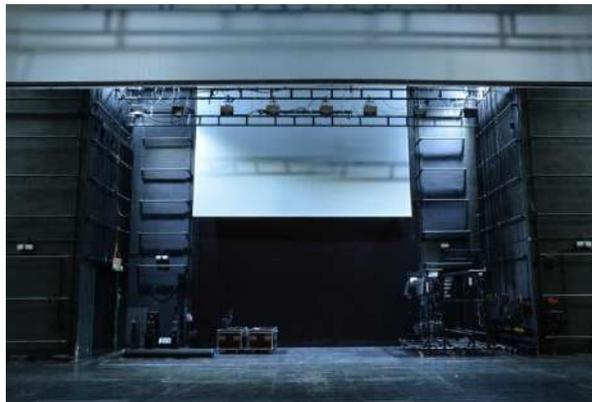
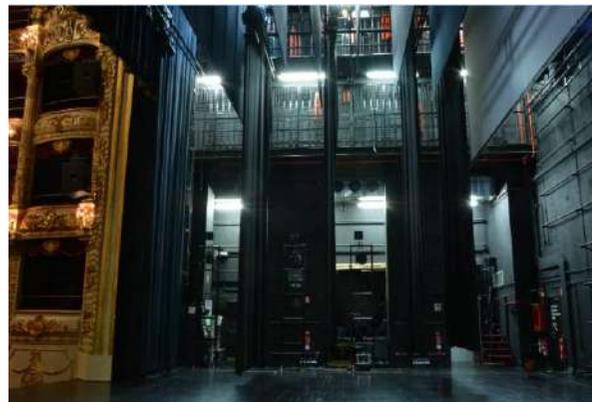
## MAIN THEATRE



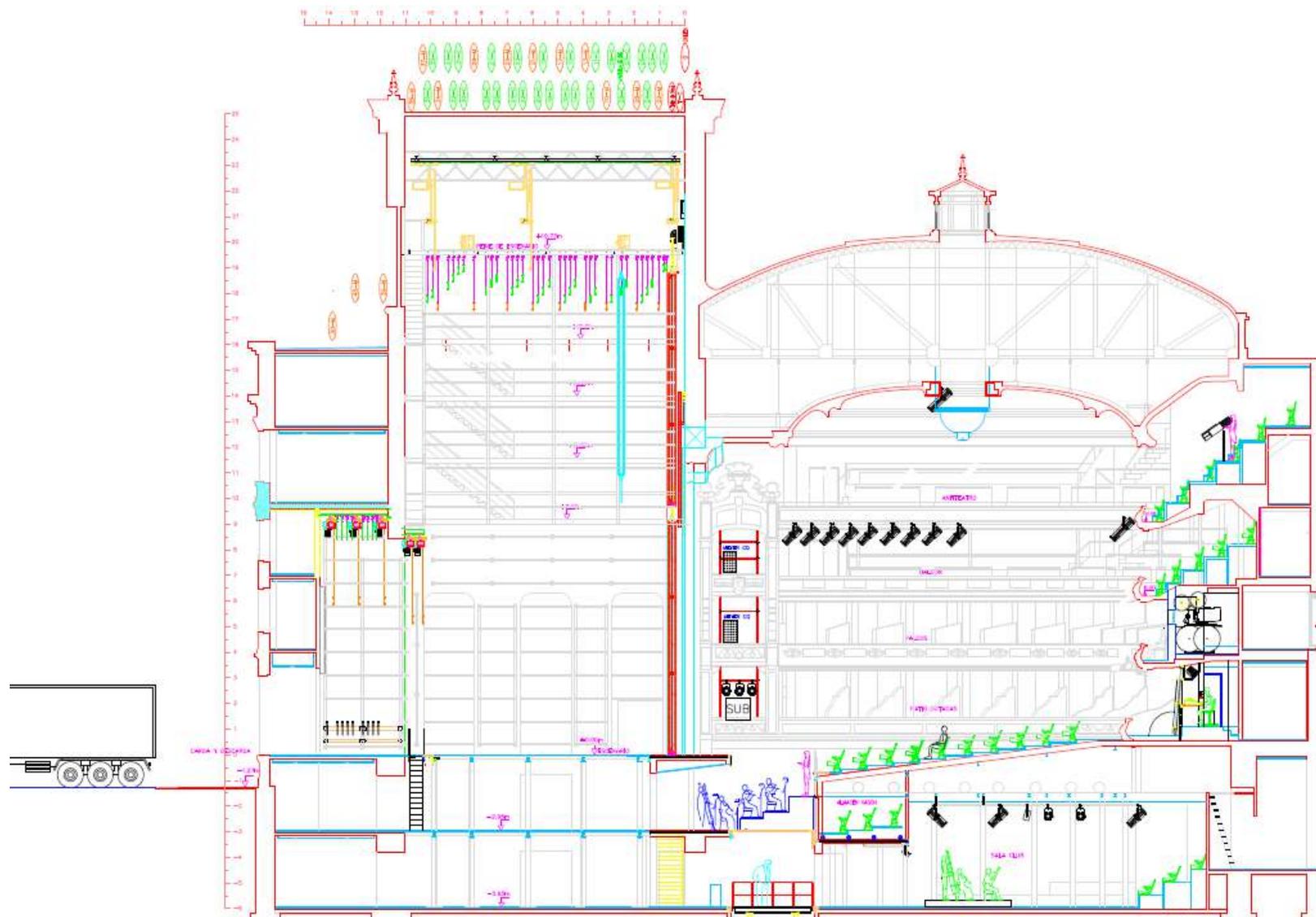
### CAPACITY

Stalls	272
Reduced mobility (in the stalls, row 14)	8
Loges	78
Boxes	102
Balcony	89
Amphitheatre	179
Reduced visibility	113
Cinema capacity	634

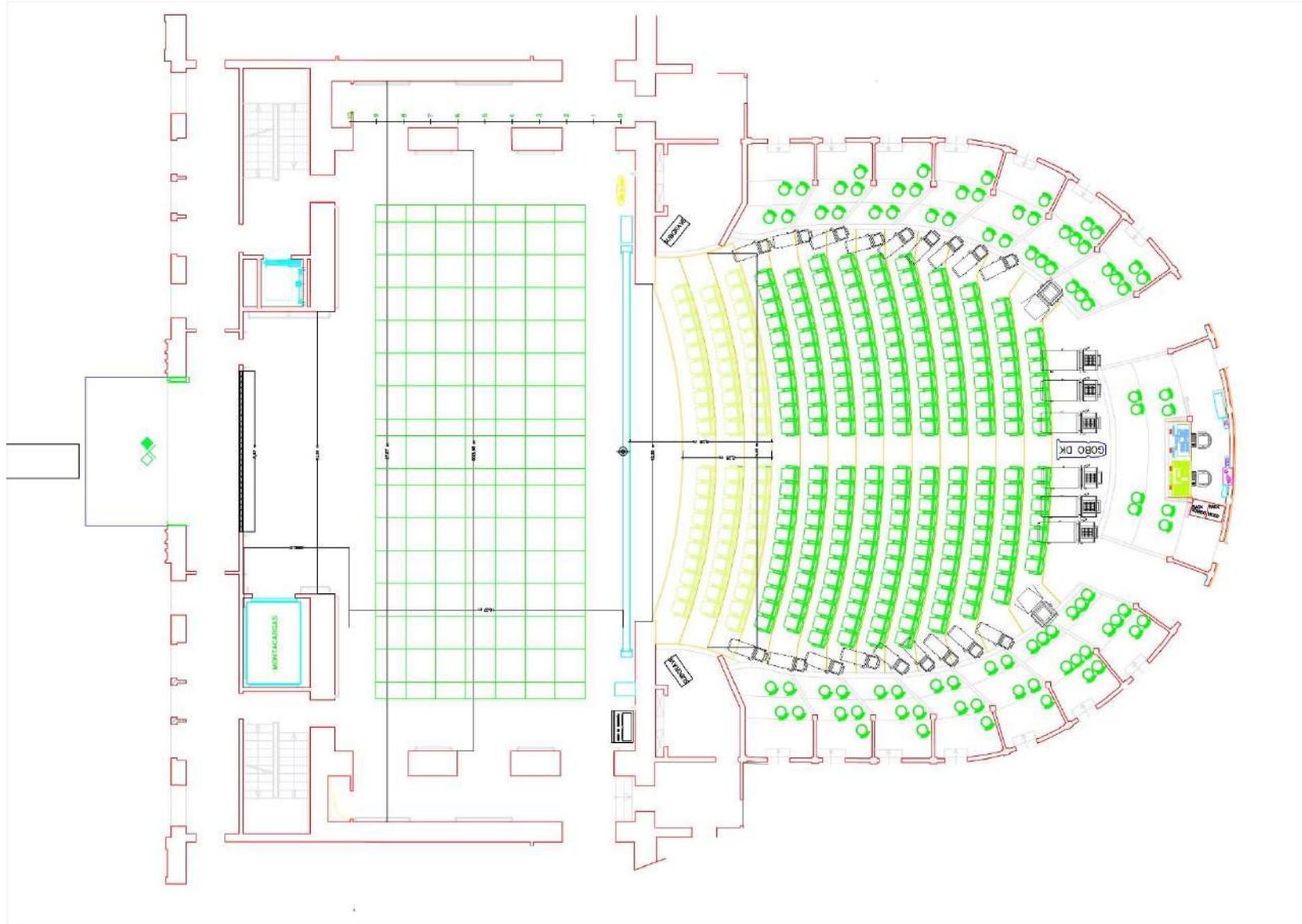
## THE STAGE



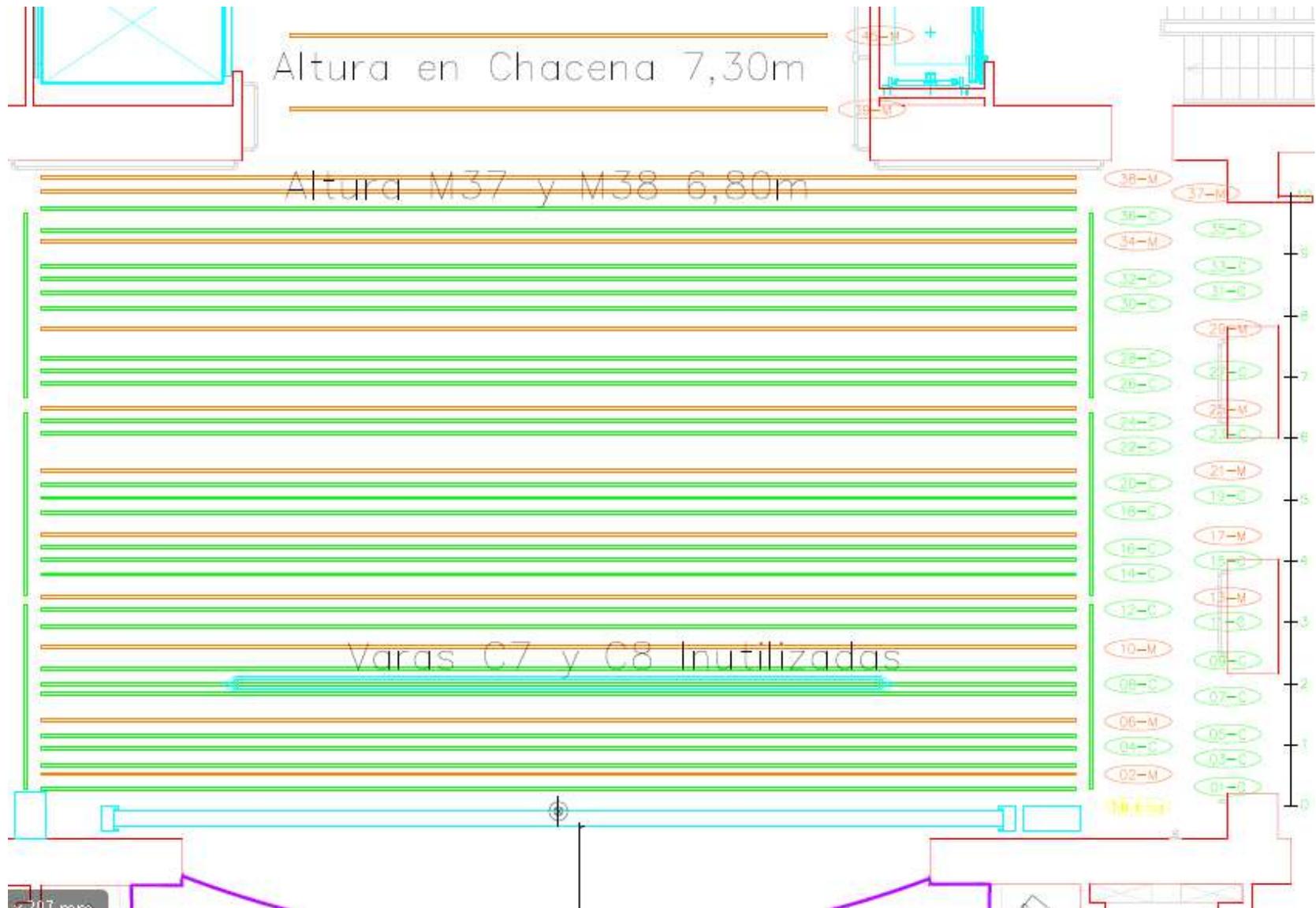
# CROSS-SECTION –



# FLOOR PLAN –



# RIGGING PLAN -



## BACKSTAGE

Depth	4.5 m	Motorised bars	3 with a maximum height of 7.5 m
Width	9.8 m	Manual bars	7 with a maximum height of 7.5 m
Height	7.5 m		

## STAGE HOUSE

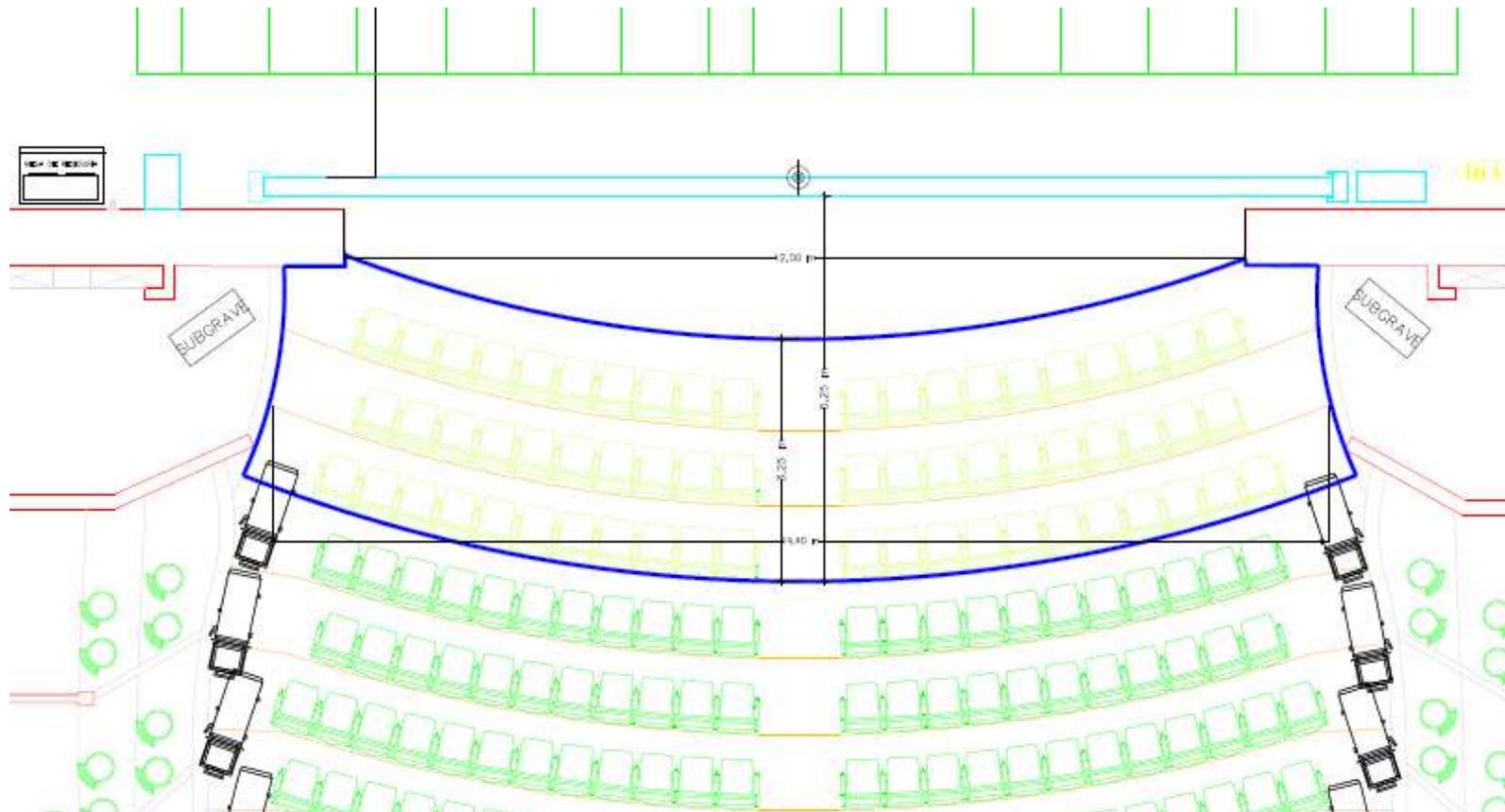
*All measurements are taken from the start of the fire curtain*

Opening:	Width 12.05 m / height 8.74 m
Apron	2.15 m (maximum point)
Width between wings	21.65 m
Width between galleries	17.90 m
Depth without backstage	10.40 m
Depth with backstage	13.50 m
Height to gridiron	20 m
Usable length	18.90m
Wooden floor	Stage floor height with respect to the stalls: 10.10 m Slant: 0° / No nails or paint must be used.
Motorised bars (mainly for lighting)	9 x 2-speed (8 m and 15 m/min). Maximum distributed load of 1,000 kg. 2 bars, M-37 and M-38 with max. height of 6.80 m (under the crossover)
Counterweight bars	27 with maximum distributed bar load of 320 kg. C7 - C8 exclusively for the cinema screen.
Specific motors	7 x 500 kg maximum weight.
Front curtain	Guillotine, counterweight system (Can be cancelled depending on flying PA).
Distance from stage to booths	Approximately 20 m.

## THE ORCHESTRA PIT

The stage space has an orchestra pit of 71 m<sup>2</sup>. The first three rows of the theatre (62 removable seats) sit on a tiered seating wagon enabling 3 different levels and 2 working positions:

- |            |  |
|------------|--|
| Position 1 | Orchestra pit.   |
| Position 2 | Forestage. Depth at centre point: 3.30 m – total apron depth: 5.35 m/proscenium opening: 14.3 m. |



## TECHNICAL BOOTHS

### TECHNICAL BOOTH: SOUND AND LIGHTING CONTROL

Loge 0, the technical booth, is located in the centre, facing the stage. Sound and lighting are controlled from this booth.



The external sound or lighting consoles are located in the technical loge.



### PROJECTION BOOTH

Box 0, home of the projection booth, is located in the centre of the first floor, above the sound and lighting booth. The possibility of screening from this booth must be confirmed beforehand as it involves the removal of seating.



## MACHINERY

### BLACK MASKING

- 1 Black masking set made up of:
  - 1 black backdrop of 2 pieces (each measuring 9 x 9.5 m).
  - 1 black backdrop of 1 piece: 17 x 9.5 m.
  - 8 legs of 4 x 9.5 m.
  - 2 *harlequin* type legs: 1.7 x 9.5 m.
- 1 Border of 4.5 x 17 m (fixed, on bar C7)
- 3 Borders of 3.5 x 17 m
- 3 Borders of 2.5 x 17 m

### STAGE MATERIAL

- 1 Black tulle / measurements: 14 x 9 m
- 1/1 PVC Cyclorama, Arizona light grey / Nocturne dark grey (*consult conditions of use*) – measurements: 14 x 9 m
- 1 White reflector screen – measurements: 14 x 9 m
- 1 Black dance carpet / 14 x 1.5 m (6 rolls).
- 10 Lighting frames with 5 heights of between 65 and 345 cm
- 15 Floor pedestals
- 6 Tripods
- 12 2 x 1 m Rosco-type stage platforms (20-40-60-80-100 cm in height)
- 15/14 2 x 0.90 m / 2 x 1.10 m stage platforms (telescopic legs, minimum height 20 cm and maximum 100 cm)

- 12 2 x 0.5 m stage platforms (20/40/60 cm in height)
- 1/1 Lectern / Methacrylate lectern

## ORCHESTRA MATERIAL

- 2 Conductor music stands
- 91 Orchestra music stands
- 1 Conductor podium
- 66 Music stand lights, double led type
- 22 Music stand lights, individual led type
- 36 Music stand lights (with cable)
- 90 Orchestra chairs
- 10 Double bass stools
- 10 Acoustic shells
- 6 Flamenco chairs
- 3 Piano stools

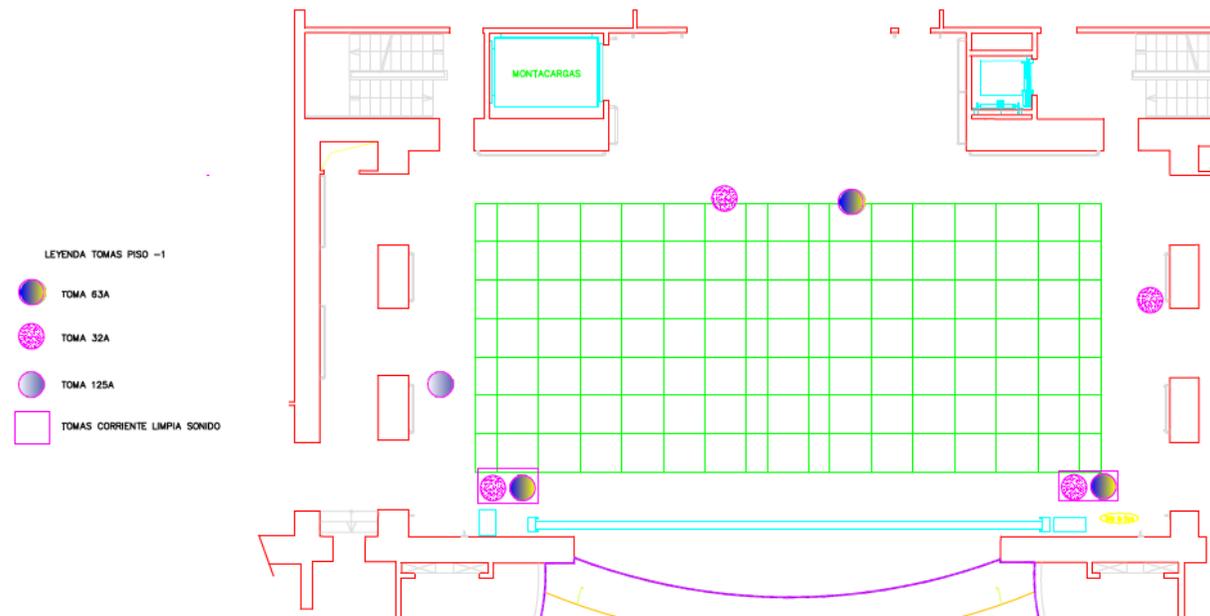
## PIANOS

- 1 Steinway & Sons grand piano / D724 / no. 579242 - *Neither the harp nor the inside of this piano must be tampered with. Tuned to 442 Hz.*
- 1 Yamaha C3 medium grand piano. *Neither the harp nor the inside of this piano must be tampered with. Tuned to 442 Hz.*
- 1 Upright piano

## ELECTRICITY POWER POINTS

The Theatre has several power points for use by guest companies on floor -1.

- |   |   |
|---|---|
| 1 | Stripped end 250 A power point (R+S+T+N+G)              |
| 1 | CETAC 125 A power point                                 |
| 2 | CETAC 32 A power points                                 |
| 2 | Clean CETAC power points for sound: 1 x 63A and 1 x 32A |



## MOUNTING AIDS

- |   |  |
|---|--|
| 1 | Ladder. Is normally directed with a ladder (which can reach a maximum height of approximately 8 metres). |
| 2 | Genie personnel lifts. 1 climbing to 14 m and the other to 9 m.  |

## LIGHTING

*The spotlights must be hung from the motorised bars.*

### EQUIPPED WITH

LT-LIGHT HYDRA II 48-3000 CONSOLE: 48 submasters

DMX/ETHERNET NODE: DMX line connection by means of RJ-45 connector

DIMMERS ETC-IES SINEWAVE: 486 x 3 kw channels / 24 x 5 kw channels

NOTE: possibility of regulating the theatre lighting by means of DMX protocol (a complete universe).

	18	Closed profile 1kw	<b>Robert Juliat 611 SX(11-26)</b> - fixed, theatre FOH
	6	Closed profile 2kw	<b>Robert Juliat 710 SX(10-25)</b> - fixed, theatre FOH
	2	Fresnel 5kw	<b>ADB compact CH50S</b>
	6	Fresnel 2kw	<b>ADB F201</b>
	12	Fresnel 1 kw	<b>ADB F101</b>
	6	PC 2 kw	<b>ADB C201</b>
	50	PC 1 kw	<b>ADB C101</b>
	4	Open profile 2kw	<b>Robert Juliat 713 SX (23-50)</b>
	12	Open profile 1kw	<b>Robert Juliat 613 SX (28-54)</b>
	32	Profile 750w	<b>ETC Source Four (15-30)</b>
	32	Profile 750w	<b>ETC Source Four (25-50)</b>

	2	750w 5° profile	ETC Source Four 405
	2	750w 10° profile	ETC Source Four 410
	8	Source Four Led series 2	With lens for cyclorama
	14	Triple panorama asymmetric floor	Dexel CYC Lite Focussing
	6	Single panorama asymmetric hanging	Ianiro quartz color iris 1
	12	Double panorama asymmetric hanging	Ianiro quartz color iris 2
	14	Svoboda	ADB HT 2251/Pani NVR 9x250w (without hanging system)
	2	Atomic 3.000	
	20	PAR 64 CP 60 no. 1 – VNSP	
	20	PAR 64 CP 61 no. 2 – NSP	
	30	PAR 64 CP 62 no. 5 – MFL	
	12	Led spot	Chauvet COLORado 1 Quad Zoom Tour
	8	Mobile spots	Robe Ledbean 150
	2	Fresnel HMI 2.5 kw with shutter	Lebison 2.5 kw MSR / Jalousie shutter
	2	HMI 1200w followshot	Robert Juliat Super Korrigan 1149B



*Followshot locations*

## ACCESSORIES

Gobo holder (type A)

*Filters: Will be supplied by the companies.*

## EFFECTS

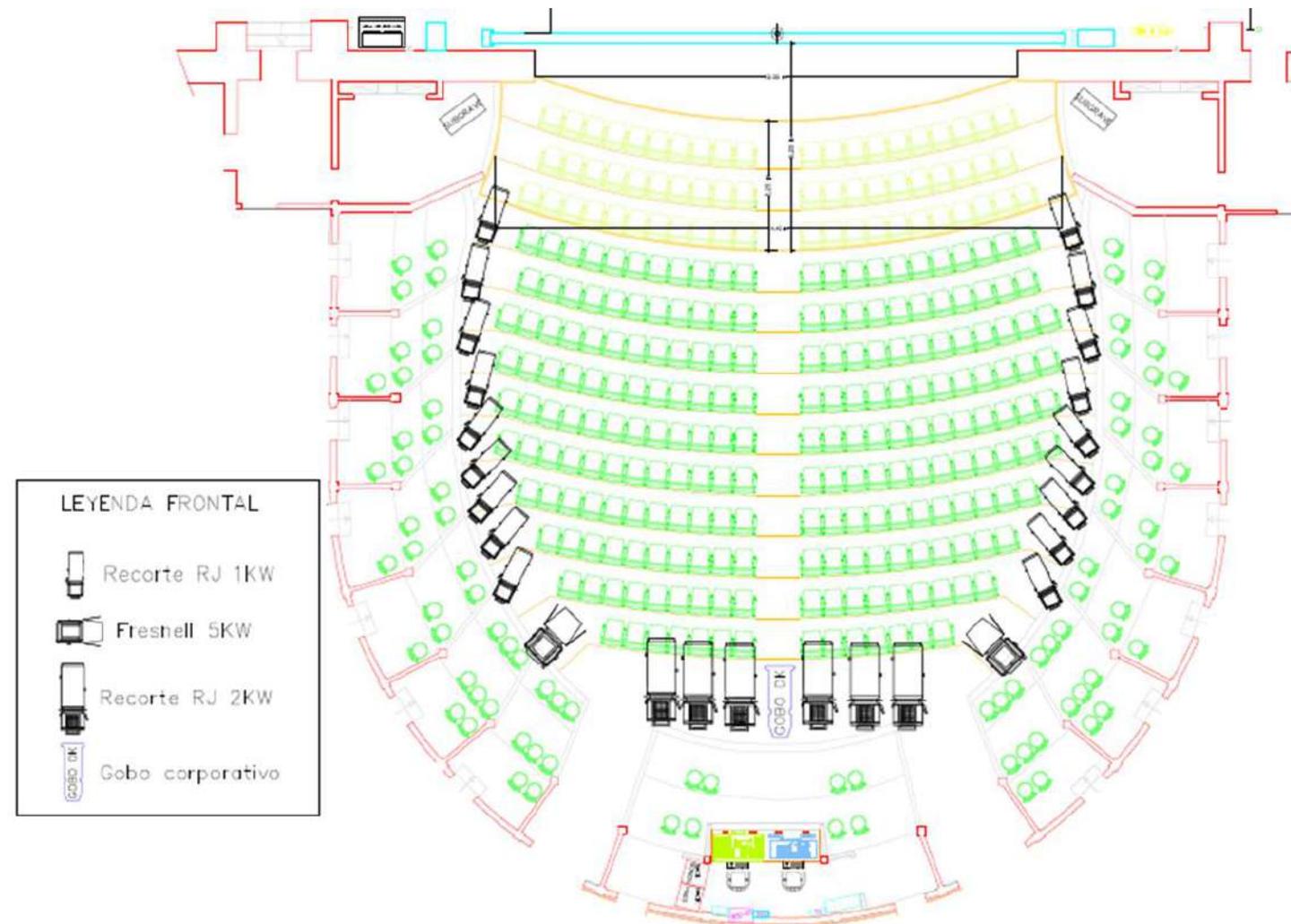
2 \* MDG MAX 3000 high smoke generator (with CO2 gas bottle)

1 \* ROBE 500 PRO fog generator

*\*Consult conditions and times of use (requires the hiring of an additional security guard).*

## AUDITORIUM PROJECTORS – *the projectors are in a fixed position.*

**SAFETY NOTE:** *Any changes in the direction of the auditorium projectors will be exclusively carried out by the theatre technical staff equipped with a lifeline.*



## AUDIO VISUALS

*The sound has been configured and adapted to the theatre by the company MEYER SOUND.*

### PA SYSTEM, CONTROL and EFFECTS

- 1 Yamaha M7CL digital mixing console (48 channels / 16 busses)
- 1 Meyer Galileo 616 processor
- 4 Meyer CQ-1 self-powered speaker (medium and high-pitched)
- 2 Meyer 650-P self-powered speakers (subwoofers)
- 4 Meyer UPM self-powered speakers (as frontfill)
- 3 Klark Teknik DN-360 graphic equalizers
- 2 Dual Drawmer MX-30 audio compressors
- 1 Midas XL-42 Preamp (Parametric ST. and EQ)

*If used, external flying PA systems must hang behind the curtain with specific motors (affects the first lighting bar, M2, and the curtain)*

### MONITOR SYSTEM

- 7 Meyer UPA-1P self-powered speakers
- 4 Meyer UPM-1P self-powered speakers

*The on-stage monitor controls are located in the left wing.*

### PLAYERS

- 1 Dole CD / USB Numark CDN 88 MP3 with auto pause

## MICROPHONES

### DYNAMIC MICROPHONES

- 10 Shure SM 58
- 6 Shure SM 57
- 1 Shure SM 59 Beta
- 1 Shure SM 87A Beta
- 4 Sennheiser 604
- 1 Sennheiser 609
- 2 Sennheiser 421
- 1 AKG D112
- 2 Beyerdynamic TGV30 D

### CONDENSER MICROPHONES

- 3 Audio Technica ES915C
- 2 DPA4006
- 1 DPA4011-TL
- 1 Neuman KM140 stereo set
- 2 AKG C414 B XL-II variable capsule
- 4 AKG C-547-BL
- 2 AKG 419 / clip-on
- 2 Neuman KMR-81I
- 5 ATM 350 / Adaptors: 2 long-stem, 2 short-stem, 2 magnets
- 1 Shure B 91

## WIRELESS MICROPHONES

- 6 Sennheiser 3000 series receivers
- 6 Sennheiser SK50 beltpack
- 2 Sennheiser 3072 / hand-held
- 2 DPA 4066F / Headset
- 3 Sennheiser MKE 2 / Lap mic
- 1 Sennheiser MKE 40 / Lap mic
- 1 Sennheiser EW 500

## OTHERS

- 9 BSS DI box
- 2 Press distributors

## INTERCOM SYSTEM

- 1 Stage management desk
- 1 Altair 2-channel wireless intercom base station
- 4 Altair wireless beltacks
- 12 Clear Com beltpack stations throughout the theatre

## SCREENS

- 1 Cinema screen: 10x6.5 m (fixed on bar C8)
- 2 6x4 m screens – front / rear projection
- 1 2 x 1.5 m screen – front / rear projection
- 1 Subtitle screen: 4.5 x 0.47 m
- 1 Surtitles screen: 4.25 x 1.75 m

## PROJECTORS

- 1\* CHRISTIE 4K – fixed lens adapted to cinema screen – Connections: DVI / VGA / SDI / HDMI
  - 1 CHRISTIE 2K 20,000 lumens CP2000 ZX (fixed in projection booth / dist. to curtain +/- 20m, fixed lens).  
Connections: DVI / VGA / SDI / HDMI
  - 1 PANASONIC LASER PT-RZ970 (equivalent to 10,000 lumens) / 0.8:1 / 1:1 and 1.8:1/2.5:1. lens.  
Connections: DVI / VGA / SDI / HDMI / RJ45
  - 2 BENQ MW633 3,000 lumens / fixed lens (system for surtitles in an amphitheatre). Connections: VGA / HDMI
  - 1 MINIME (screening of surtitles from the projection booth) - Connections: HDMI
  - 1 NEC 2,500 lumens (system for film subtitles) – fixed lens – Connections: VGA / DVI
  - 1 Swing / tray
- Fixed installation from booth to stage of 4 RJ45 lines and 1 VGA

*\* consult conditions of use*

## THE CLUB

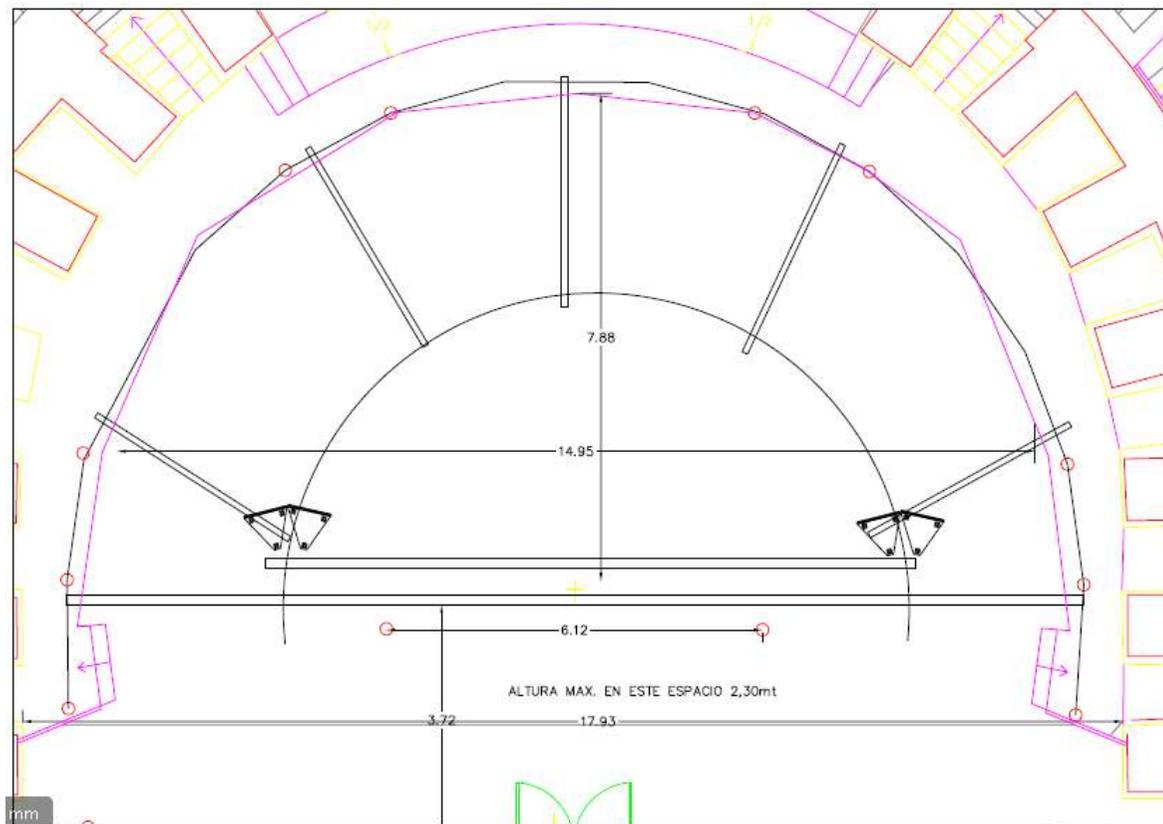
This small semi circular theatre, situated beneath the stalls, is fully equipped for the organisation of smaller performances and events.

With a maximum capacity of 120 (to be confirmed in all cases depending on the stage space used), proximity to the audience and the possibility of organising events for small groups makes this theatre a special meeting place.



## STAGE SPACE

This is an unconventional stage space, with a semi-circular bar structure for lighting.



## MACHINERY

## MASKING DRAPES

The (optional) masking takes the shape of a backdrop behind which work can proceed unseen by the audience. The area has neither lighting bars nor borders. The masking can be opened in the centre in trapezoid-shape. It can also be completely removed to leave the area 'bare'. The area inside the trapezoid space has a height of 2'30m and cannot be lit up from the bars.



## STAGE / ORCHESTRA MATERIAL AND PIANOS

*This material is shared by the two theatres. Consult availability.*

## LIGHTING

LT-LIGHT HYDRA SPACE CONSOLE: 2048 DMX outputs / 24 submasters

DMX/ETHERNET NODE: DMX line connection by means of RJ-45 connector

DIMMERS ETC-IES SINEWAVE: 72 x 3 KW channels

	18	Fresnel 650w	ADB Strand Quartet
	10	P.C. 1kw	ADB C101 *
	6	LED spot	Chauvet COLORado 1 Quad Zoom Tour <i>(fixed on a counterweight bar)</i>
	6	Closed 750w	4x ETC Source Four 90° - 2x ETC Source Four 70° (with their Iris and gobo holder – type A)
	24	Source Four PAR	
	12	Panorama 500w	In place as theatre lighting

*\* Shared with the main theatre. Consult availability.*

*Filters: Will be supplied by the companies.*

*Smoke: Given the characteristics of this theatre, no smoke or fog effects can be used.*

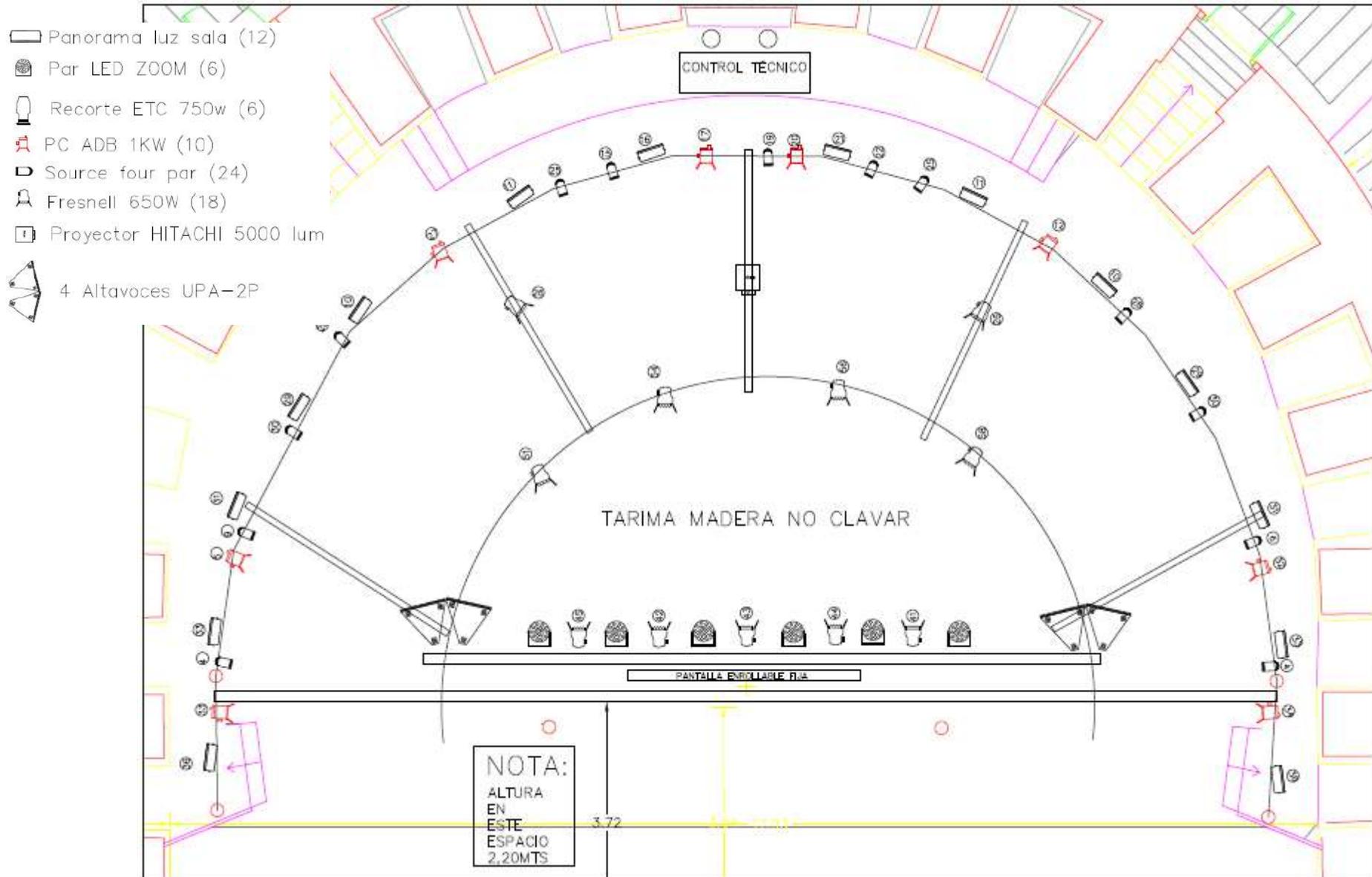
## FLOOR

*Wood. No nails, screws or paint must be used.*

1 Black dance carpet / 8 x 2 m (3 rolls). The reverse side is white.\*

*\* Consult availability*

### LIGHTING PLAN –



## AUDIOVISUALS

This is a theatre with excellent acoustics and does not normally require excessive amplification.

Please note that the PA is located at the back of the stage (behind the artists), meaning that it is not generally necessary to use monitors.

## PA AND CONTROL SYSTEM

- 1 Yamaha 02 96V (maximum 16 channels / 6 outputs)
- 4 Meyer UPA-2P (PA) self-powered speakers
- 1 EAW self-powered speaker (subwoofer)
- 3 Klark Teknik DN-360 graphic equalizers
- 2 Dual Drawmer MX-30 audio compressors
- 5 Meyer UPA-1P self-powered speakers

## PLAYERS

- 1 Double CD players with USB Numark auto pause

## MICROPHONES

- 1 Sennheiser EW G4 syst. - Sennheiser E 935 hand held cardioid mic
- 1 Sennheiser EW 500 syst. – beltpack EW 500 G3 (LEMO connector) with headset (HSP ESSENTIAL OMNI) or lap mic (MKE40 - MK2)

*Other material is shared by the two stage spaces (see main theatre microphones). Consult availability.*

## SCREEN

- 1 White screen: 2 x 1.5 m
- 1 Grey screen: 2 x 1.5 m
- 1 White screen: 3.60 x 2.40 m (motorised, fixed location at the back of the stage)
- 1 White screen: 6.5 x 3.65 m (consult conditions of use)

## PROJECTORS

- 1 HITACHI CPX 8150 5,000 lumens - Middle Throw Lens, zoom x 2 ML-703 – Connection: HDMI, VGA and BNC by components.  
*Located in a fixed position for projecting onto the 3.60x2.40m screen*

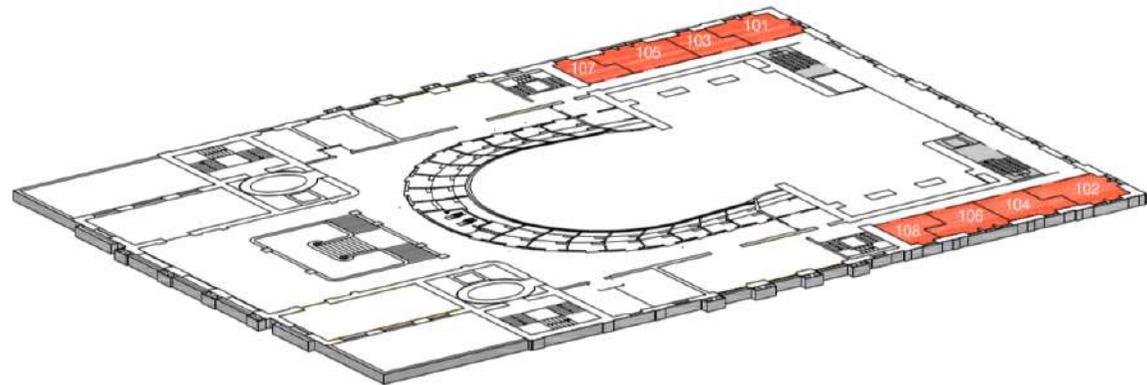
## DRESSING ROOM - WARDROBE

*All dressing rooms have a toilet with hot water, heating and Wi-Fi connection.*

*The Wardrobe area has 2 washing machines, 1 dryer and several irons*

### Floor 1

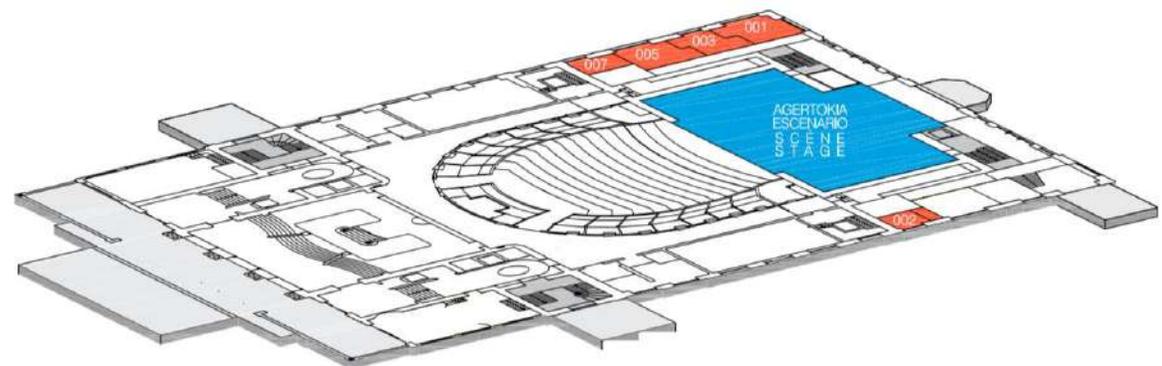
101	5 pax
103	3 pax
105	7 pax
107	3 pax
102	5 pax
104	3 pax
106	5 pax
108	3 pax



### Floor 0

001	5 pax
003	3 pax
005	5 pax
007	2 pax

002	Theatre production office
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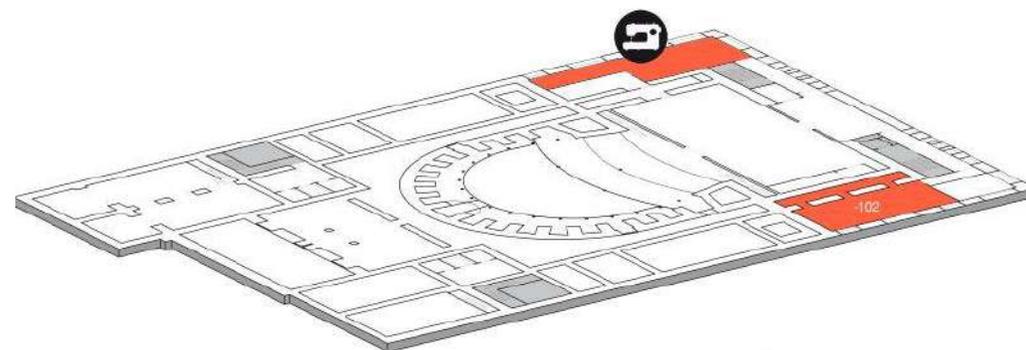


### Floor -1

-102 Collective, 26 pax



Wardrobe

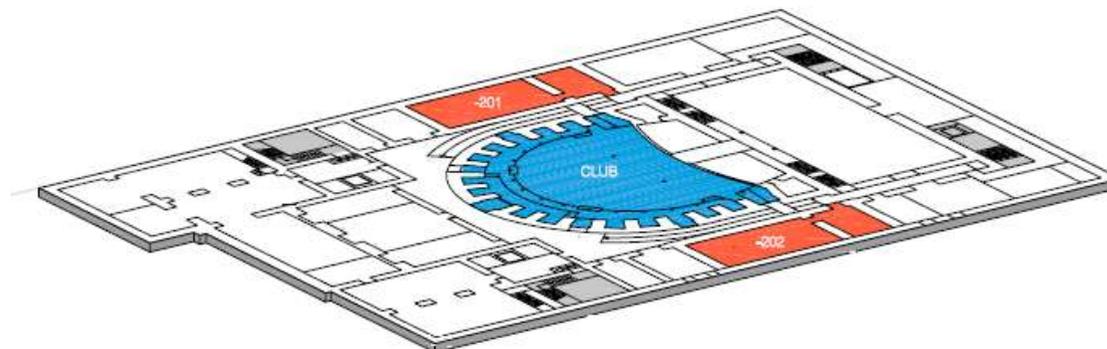


### THE CLUB

#### Floor -2

-201 Collective, 20 pax

-202 Collective, 20 pax



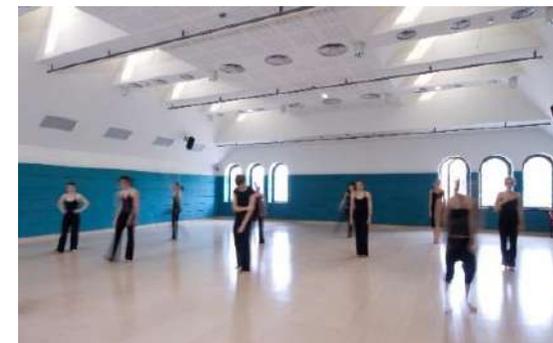
## OTHER SPACES



FOYER



DANCE ROOM



CHINESE ROOM

PRESS CONFERENCE ROOM



## LOADING AND UNLOADING

Located to the rear of the theatre (Calle Oquendo, facing number 8), the entrance has a loading bay with a hoisting platform (which lowers to 50 cm from the ground and lifts to a height of 1.30 m), followed by a sliding door, with a height of 3.10 m and width of 2.40 m.

The Theatre does not have its own parking space. Once the loading / unloading has been completed, the lorry cannot be parked at or around the Theatre. The nearest parking areas are:

### Lintzirin AIE Car Park:

Poligono Lintzirin 7- 1 bajo 1

On the N1 road, direction Madrid-Irun, km 469

20180 Oiartzun, Gipuzkoa

Tel: (0034) 943 260 743

Rate: €24.75 - 24 hours

Parking space cannot be pre-booked. 6 spaces for short-stay parking.

### Zubieta Car Park

On the N1 road, direction Irun-Madrid. Km 450.6

Km 450 of the Abalotz dual carriageway, no number (next to the Zubieta Racecourse).

20160 San Sebastián

Tel: (0034) 943 360 990

Rate: €17.30 - 24 hours

Bookings depend on occupancy. Please call: 943.050.676.



## SUNDRY

### TIMES

The details of mounting, rehearsal and performance times will be confirmed following assessment by our technical production staff.

Work will stop for a 2-hour break at lunchtime whenever possible. For other requirements, please consult the technical producer.

No dimmers or other Theatre apparatus can be switched on without the presence of a Theatre technician.

### STAFF

For performances in the main theatre, we work with minimum staff of: 3 lighting / machinery technicians + 1 AV technician. In the Club the basic technical control team is 1 lighting / machinery technician + 1 AV technician.

The staff required for each performance must be agreed to with the person coordinating the technical production.

The services of ancillary, loading/unloading, smoke security, wardrobe, catering staff, etc. will be decided and hired according to the production requirements.

### MERCHANDISING

If they wish, after due coordination with the technical producer, companies can sell their merchandising in a space visible to the public. One or several tables can be provided if requested beforehand. The Theatre will not provide specific members of staff to look after the merchandising; such staff will be hired separately.

## GENERAL REQUIREMENTS

Technical personnel from the company must come equipped with regulation Personal Protective Equipment (PPE): footwear, gloves and safety helmet, as specified in the contract.

Please remember that the following are not permitted:

- Eating and drinking in the theatre, on the stage and in the dressing rooms.
- Smoking inside the building.
- Using earth, sand, talcum powder, resin, water or any other elements likely to damage the floor of the stage and/or the Theatre equipment without informing the technical producer. In the event of reaching an agreement for their use, the corresponding measures must be taken to prevent them from causing damage.
- People not belonging to the Theatre must not move around within the Theatre premises without having received prior authorisation to do so from the technical producer.

All stage activity must stop 30 minutes before the performance is due to begin (when the doors are opened to the audience).

Additional cleaning: we must be advised in the event of using confetti or other elements requiring extraordinary cleaning.

Those wishing to film or take pictures of activities inside the building must first of all apply for permission by completing the request form and submitting it to the communication department for final authorisation. The location and type of work to be carried out must also be agreed to with the technical producer.

All health and safety measures must be observed at all times.

General contact number for the production department: 943 48 33 06 / 943 48 33 04; [victoriaeugenia@donostia.eus](mailto:victoriaeugenia@donostia.eus)