



# TECHNICAL RIDER

# L'ESPAL



# THEATRE CAPACITY 486 SEATS

Control desks in the audience behind the last row



## WORKING SCHEDULE

9H00-13H00 / 14H00-18H00 / 19H00-23H00

## TECHNICAL CREW

### TECHNICAL DIRECTOR

David Boutin

+33 (0)2 52 60 05 41

david.boutin@quinconces-espal.com

### SAFETY & BUILDING MAINTENANCE DIRECTOR

Thibaud Caillon

### ASSISTANT ADMINISTRATIF ET LOGISTIQUE

Damien Rault

### GENERAL STAGE MANAGERS

Julien Ollivier-Pallud

Yann Le Mentec

### STAGE TECHNICIANS

Yoann Chambonneau

Stéphane Lechat

### LIGHTING TECHNICIANS

Emmanuel Allet

Camille Thibault

### SAFETY, FIRE & MAINTENANCE TECHNICIANS

Nicolas Aubin

Alain Zozoro

# INTRODUCTION



## BUILDING

- The building (« ERP de type L 2<sup>nd</sup> catégorie ») offers two Theatres :
- A big house isolable by an iron curtain with an audience capacity of 486 seats.
- The apron can be covered, offering a seating capacity of 371.
- Tier retracted, the capacity increases to 893 standing seats.
- A dance studio (95m<sup>2</sup>) can be used for warm-up and rehearsal. It can also welcome light form of performances, with a capacity of 49 seats.

## SCHEDULE

Classical schedule :

**9h00–12h30 / 14h00–18h30 / 19h30–23h30**

This schedule can be modified if necessary but only with the agreement of the technical director.

## LAW

The Theatre complies with the local laws regarding fire security, working conditions and sound level.

## ACCESS

The Theatre L'Espal is located in the east-part of Le Mans, in a district called « Les Sablons ». We invite you to check on the Internet to know further about the road access.

# STAGE



## ISOLABLE BY IRON CURTAIN

**Direct access for set** : Height = 2.89 m / Width = 2.77 m

**Proscenium opening** : from 13.00 m to 24.00 m

**Opening from wall to wall** : 24.00 m

**Height under grid** : 12.90 m

**Depth** : from upstage wall to iron curtain = 9.77 m

from upstage wall to forestage edge = 12,70 m dans l'axe

**Stage** : wood, maxi load = 600 kg/m<sup>2</sup>

**Colors** : walls : dark grey / deck : black

**Pipes** :

28 hand fly pipes (Length : 22.60 m / Load : 350 kg)

2 side pipes (Length : 8.40 m / Load : 350 kg)

Opérating gallery at prompt side : height = 8.00m

Pipes n° 7 to n° 23 : could also be operated on stage

## BLACKS

**Main drape** : electrical draw curtain, red color ajustable speed

**Frame** : Tormentor : black border on pipe n°1 : length = 22.00 m / heigth = 4.00 m

Black sides : ajustable from de 12 m to 24 m

**Legs** : 5 Width = 2.60 m / Heigth = 9.00 m

2 Width = 4.00 m / Heigth = 8.50 m

2 Width = 4.20 m / Heigth = 8.50 m

**Borders** : 6 Length 22.00 m / Heigth = 3.00 m

**Black drop** : 1 in 2 parts, on traveler, Width = 22.00 m / Heigth = 8.00m

**Dancing floor** : black / white / grey

**Cyclorama** : white 14 m x 8 m

**Sage desk** : opposite prompt side

**Stage access** :

**Prompt side and opposite prompt stage** : down stage and up stage

**Up stage** : way prompt side to opposite prompt side by bay behind stage

**Stage / audience access** : only opposite prompt side

**Dressing rooms** : 4<sup>1st</sup> floor opposite prompt side

## DRESSING

Washing machine / Drier / Steam iron / Sewing machine / Steamer

# LIGHTS



**DESK** In the audience

**LIGHTING BOARD** • ETC EOS GIO@5 • AVAB CONGO KID 256 CHANNELS

**DIMMERS** 100 dimmers 3 kw / 4 dimmers 10 kw Protocol DMX 512

We also have moving dimmers (DIGIBLOCS ROBERT JULIAT 6 x 3 kw and 3 x 5 kw)

## CHANNELS DISPATCH

| STAGE                        | AUDIENCE                                 |
|------------------------------|--|
| PIPE N° 2 = 8                | 1 <sup>st</sup> CATWALK = 6              |
| STAGE LEFT SIDE CATWALK = 20 | 2 <sup>nd</sup> CATWALK = 12 + 2 DE 10KW |
| PROMPT SIDE CATWALK = 20     | 3 <sup>rd</sup> CATWALK = 6 + 2 DE 10KW  |
| STAGE LEFT SIDE = 12         | LEFT SIDE BAY = 2                        |
| STAGE PROMPT SIDE = 12       | RIGHT SIDE BAY = 2                       |

## SPOTLIGHTS

|                                |    |   |    |
|--------------------------------|----|---|----|
| P.C. 1 kw. JULIAT 306 HPC      | 10 | Zoom Profiles 1 kw JULIAT 611 S             | 6  |
| P.C. 1 kw. JULIAT 310 HPC      | 51 | Zoom Profiles 1 kw JULIAT 613 S             | 2  |
| P.C.Light 1 kw. A.D.B.         | 10 | Zoom Profiles 1 kw JULIAT 613 SX            | 12 |
| P.C.Light 2 kw. 329 HPC JULIAT | 26 | Zoom Profiles 1 kw JULIAT 614 SX            | 25 |
| P.C.Light 2 kw. A.D.B.         | 6  | Zoom Profiles 2 kw JULIAT 713SXII           | 10 |
| FRESNEL 5 kw CINK JULIAT       | 2  | Zoom Profiles 2 kw JULIAT 714 S             | 6  |
| FRESNEL 5 kw L.T.M.            | 2  | Zoom Profiles 2 kw JULIAT 714SXII           | 10 |
| PAR CANS 64 220V.              | 83 | FLUO Lights SOLO JULIAT                     | 14 |
| CYC Lights 1 kw                | 21 | HAZER Le Maitre MVS 750W                    | 1  |
| BEAM Lights 250 w              | 10 | FOLOW SPOTS 1200 w HMI JULIAT               | 2  |
| FRESNEL LENS 329HPC            | 8  | LYRE ROGUE R2XWASH CHAUVET (RGBW 12° à 49°) | 12 |

## LIGHT PROPS

Trees 1.10 m / 2.20 m (14) ; Trees 2 m / 4.20 m (2) ; Floor stands (40)

Booms (8) Height : 0.71 m / 1.35 m / 2.00 m / 2.66 m (width : 0.51 m)

Barndoors: for PC Lights 1KW JULIAT (20) ; for PC Lights 2KW JULIAT (14)

Iris + Gobo holders

**Focus** : by genie

**Maxi height for lights** : 8,5 m

**Audience lights** : dimmable, at control room

# SOUND / VIDEO



## SOUND MIXER

YAMAHA CL3 + MY16AT

## AMPLIFIERS

L ACOUSTICS LA12X-LA4X

## SPEAKERS : L ACOUSTICS

**F. O. H.** : Line Array 12x Kiva II + 4x SB15M

**Cluster** : Line Array 6x Kiva II + 2x SB15M

**Sub bass** : 2x hanged KS28

**Audience sides and frontfill** : 2x X8, 7x 5XT

**Surround** : 4 MPB600

**Stage monitors** : 2x X15HiQ, 4x X12, 2x X8

## MICROPHONES

|                              |   |                                 |   |
|------------------------------|---|---------------------------------|---|
| SHURE SM 57                  | 4 | <b>WIRELESS SENNHEISER :</b>    |   |
| SHURE SM 58                  | 4 | • Micro main e845 ew300 (G1-G2) | 2 |
| SHURE BETA 57                | 2 | • Micro Main skm500 (G3-G4)     | 2 |
| SHURE BETA 58                | 2 | • Pocket SK300 G2               | 1 |
| SHURE SM 81                  | 2 | • Pocket SK500 G4               | 1 |
| SENNHEISER MD 421            | 2 | • Receiver ew500 G4             | 1 |
| NEUMANN KM 184               | 2 | • Receiver em500 G3             | 1 |
| SENNHEISER e835              | 1 | • Receiver em300 (G1-G2)        | 3 |
| DPA Lavalier 4060            | 2 |                                 |   |
| DI BSS AR133                 | 4 |                                 |   |
| CD player Tascam CD 401 MKII | 2 |                                 |   |

## VIDEO

|   |   |
|---|---|
| Videoprojector Christie DWU1052 (Optiques 0.38, 0.8-1, 1.6-2.4, 2.4-.3.6) | 1 |
| Videoprojector Optoma EH470 5000lm  | 1 |

## INTERCOM

Wireless stations + 5 beltpacks