

# exeter phoenix

## Technical Information 2017

### Contacts

Rick Wolkers

Technical Manager (Sound)

Email: [rick.wolkers@exeterphoenix.org.uk](mailto:rick.wolkers@exeterphoenix.org.uk)

Phone +44(0)7917 133660

Dermot O'Brien

Deputy Technical Manager (Lighting)

Email: [dermot.obrien@exeterphoenix.org.uk](mailto:dermot.obrien@exeterphoenix.org.uk)

### Power

Three phase 63 amp (Cee form) Lighting

Single phase 63 amp (Cee form) Sound

### Performing area

Seated dance/performance: max 10m x 8m

Seated theatre/music: max 10m x 6m

NO wing space. NO rear cross over, Fire exits U/S/L and U/S/R must remain clear for emergency exit.

### Stage

8m X 4m (15 units @ 2m x 1m , 2 units @ 1m x 1m) constructed from modular steel deck with plywood top on 900mm or 600mm legs.

### Dance Floor

4 rolls 2m x 10m black dance floor.

### Legs and Borders

6 x Legs 2m x 6m

2 x Borders

1 x white cyc

NO House tabs

### Backstage/Access

1 Dressing room for up to 8, separate toilet with adjoining single shower room

Stage Access to auditorium via double exit doors (U/S/R).

Smallest doorway between loading bay and auditorium is 1.22m x 2m

Backstage space is limited.

Powered access platform for rigging/focusing. Only to be used by Phoenix (or suitably qualified) staff.

Tallescope can be arranged if requested in advance.

## **Lighting**

### **Dimming**

60 dimmer channels powered by 3 LD90 dimmers, 5 IWBs and 12 dips

All generic lighting is on 15a plugs & sockets, all hot power is on 16a cee form plugs & sockets, 15a sockets are fixed, 16a sockets are temporary trailing cable

### **Rigging & bars**

LX bars are fixed at a height of 6.8m (IWB's are rated at 250 kg max)

1 x 9m length of truss on 2 manual chain hoists truss is Mobil-tech PAX 290, Rated on total length at 531 kg (183 kg single point load)

1 x Winch bar (hand winch) rated at 200kg. Bar dead at 6m see plan for location.

8 x Hemp sets (3 line) over stage area. Bars dead at approx 6.8m. See plan for locations.

(Hemps sets are unratable & only suitable for light scenery/cloth)

### **Lighting control**

MagicQ 100 Lighting desk with 2 universes of DMX, Cue-stack facility & 10 playbacks.

### **Generic lighting fixtures**

20 x Par64, mix of CP 60 & CP62 Lamps (limited stock of each), (12 permanently rigged on truss)

14 x Selecon Pacific Profiles - 1Kw OR 650w up to 12 wide and 12 narrow lens tubes

6 x 1.2k Selecon PC

8 x Strand Cantata F

4 x Prelude 16/30 650w Profiles

4 x Quartet 650w PC

### **Intelligent fixtures**

1 x Atomic 3000 strobe

12 x Visage 573 led pars

4 x Sunstrip

### **Lighting misc**

Small stock of 15amp cable and grelco

The Phoenix does NOT keep a stock of gel.

## **AV**

Viewsonic 8400 1080P Projector 4000 Lumens

Screen with motorised masking, image size max 5.6m x 4m

## **Sound**

### **4 way active foh system**

2 x Funktion-One: EVO-6E

2 x Funktion-One: EVO-6EL

4 x Funktion-One: BR221

2 x Funktion-One: F88 (Down-fill)

2 x Funktion-One: F1201(Balcony-fill)

## Foh amplifiers

2 x MC2: E90  
1 x MC2: T3500  
2 x MC2: T2000  
2 x MC2: T1000

## Foh Processing

2 x MC2: Ti1048, iCore software

## Monitors

8 x Laing Audio 15" bi-amped wedge

## Monitor amplifiers

4 x MC2 E475 (with Laing crossover mod)

## Consoles

Allen & Heath: iLive T112  
Allen & Heath: iLive T80  
Allen & Heath: iDR48  
Allen & Heath: iDR32

House multicore with 32 way split  
CAT5 from stage to control position

## Parking

### Buses

There is **NO** Bus Access to the venue (we can apply for city centre parking dispensation. Please advise early if you are on a bus)

We can arrange a van or trailer tow vehicle to assist with load in. (Again please advise early)

### Vans and Cars

Parking space is very limited and unless previously arranged is on a first come basis. On arrival collect car passes from the box office.

To arrange parking please email our **Visitor Services Manager** Anna-Ruth  
[annaruth.peelcusson@exeterphoenix.org.uk](mailto:annaruth.peelcusson@exeterphoenix.org.uk)

### Lorries

Vehicles larger than 7.5t 18ft box luton will not be able to access the car park and loading bay.

## Address

Exeter Phoenix  
Bradninch Place  
Gandy Street  
Exeter  
Devon  
EX4 3LS