

Exmouth Pavilion Technical Specification

Last updated January 2012

The following is a general equipment list for Exmouth Pavilion.
All the equipment listed may not always be available for your event.
Please ring to confirm availability of any specific items or requirements.
If there is information you think we have missed, please let us know.

Thanks,

Alli Morgan

In-house Technical Manager

Phone: 01395 222477

Email: amorgan@ledleisure.co.uk

Venue Details:

Exmouth Pavilion
The Esplanade
Exmouth
Devon
EX8 2AZ

Phone: 01395 222477

Email: exmouthpavilion@ledleisure.co.uk

Web: www.exmouthpavilion.co.uk

Access

Stage: Via double height door SR

– up steps on to stage or 4000mm x 1000mm loading ramp to provide slope onto stage or for use between stage and pavement or a truck or van.

Disabled access lift (250kg Maximum SWL)

Auditorium: Double doors to auditorium 2030mm x 1470mm

Parking

Pavilion Car Park across the road. No height restriction. Vehicles must be registered at reception.

Additional short-stay metered parking along the sea front.

Vehicles can be parked in the loading area during the get-in and get-out only

Vehicles must not park in staff parking.

Dressing Rooms

No. 1 Dressing room on ground floor with shower and WC– Accommodate up to 8

Large male dressing room on first floor with showers and WC

Large female dressing room on first floor with showers and WC

Disabled dressing room with shower and WC

Additional space in basement for make-up/ wardrobe or as an additional dressing room.

Fire Exits – (MUST NOT BE BLOCKED)

Hall

3 double fire exits on the left
2 double fire exits on the right
2 fire exits at the rear

Stage & dressing rooms

1 fire exit SR
1 exit route via pass door SL
1 fire exit from dressing rooms
1 fire exit from Fly Floor
1 fire exit from Control Tower

Fire Exits must be kept clear and un-obstructed at all times. (this includes Get-ins and outs)

Cloths

Black pleated Back-Cloth (Height: 5500mm, Width: 8400mm)
White cyclorama cloth (Height: 5500mm, Width: 8400mm) (*a bit old and tatty*)
Black pleated stage border x2
Black Stage legs x4
Terracotta house tabs operated via manual pulley SL
Black half tabs operated via manual pulley SL
Fire safety curtain operated SL

Flying

Access Equipment

Ladder to fly-floor and perch SL
Ladder to perch SR
Ladder (shorter) to fly floor accessed from upstairs landing.
Zarge Tall A-frame ladder for on stage use
Cherry Picker for access in hall – to be used by IPAF qualified personnel only

Bars

8 Manual hemp flying bars (not counterbalanced) (safe working load 50kg)
(Hemp 8 cannot fly out as it is situated under the fly floor walk way)
4 LX bars winch operated (manual) (safe working load 250kg)
Vertical perch (side boom) bars SL & SR
Flying height 5627mm
Flying width 8400mm
Grid Height 12237mm

Stage Dimensions

Effective performance area: 6.8m wide by 7.7m deep.

Widths

Full stage width (including legs and wings): 11260mm
Main Stage width (not including wings and legs): 6800mm
Front apron width 11650mm
Wing width 1100mm
Leg width 1100mm
(metres to feet is 1m = 3.28 ft)

Depths

Full stage depth (front of apron to back wall) 7684mm
Apron depth 2150mm
Main Stage depth (back wall to Iron) 5334mm
Iron depth 200mm

Proscenium Arch

Width 8810mm
Height (at centre) 4889mm
Height (at sides) 4463mm

Rake

Flat Stage / No Rake
Storage area SL
Width 3536mm
Depth 1976mm
Height 2526mm

Auditorium Dimensions

Width 14585mm
Depth 27317mm
Height (Highest point) 6895mm
Height (Lowest Point) 5740mm

Stage Risers / Drum risers

3x Prolyte Risers=100cm x 200cm x 30cm

Power

Supply on stage (SL):
63amp single phase Cee form socket
32amp single phase Cee form socket
32amp single phase Cee form socket– sound phase
63amp three phase Cee form socket
Sound phase: 13amp double sockets USL & USR
General power: 13 amp double sockets on all corners of stage
Sound phase: 32 amp cee form under stage area

Lighting

Basic

Standard rig giving 4 colour washes (rig diagram available) + specials and intelligent lighting.

Control

Avolites Pearl 2008 – moving light controller. 2048 channels, control of up to 200 intelligent fixtures, USB storage.

1x ELC Focus Brain

Dimming and Patching

72 x 10A permanent dimming channels – zero 88 Chilli Pro dimmers

1 x DMX splitter/buffer – distribution for stage facility panels – Patchable

4 on stage lighting bars IWB on winch sets (all sockets are 15A)

12 circuits on LX 1, 2 & 3. - 6 circuits on LX4

2 FOH lighting bars SR & SL linked in parallel with 4x hard power and DMX

2 FOH lighting bar across auditorium linked in parallel with 1x hard power

Facility Panels on corners of stage with 6 dimmer channels 15A, Hard power 15A & 13A, and DMX

Perch's: 3154mm above stage, 4 circuits paired SL/SR

1x Pulsar Chromazone 6way LED controller

Lanterns

2x Strand CSI Follow Spots fitted with G22 1000w CSI lamps in control tower to rear of auditorium.

32 x Black Longnose Par64 (CP62 wide) - *mainly by Thomas Engineering*

1 x Silver floor Par64 cans shortnose (CP62)

2 x Black floor Par64 cans shortnose (CP62)

6 x Cantata - 18/32 profile (gobo size B) (1200w each)

2 x Harmony PC (1200w ea)

7 x Strand SL – 15/32 profile (gobo size B) (650w each)

5 x Quartet Fresnel (650w ea)

1 x Quartet PC (650w ea)

2 x Prelude Fresnel (650w ea)

8 x 500w halogen floodlights – 15A plugs

8 x Robe Djscan250 XT – (250w MSD discharge) scanners with dimmer

6 rigged on back bar

2 x Martin Mac 250 normally rigged on FOH bars

10 x Installed Showtec LED parcan 56 short nose.

1 x Mirror ball and Medium/high speed motor – rigged centre FOH

28 x Installed Pulsar Chroma Search LED fixtures

Video

Projection

Panasonic PTD5600E DLP projector. XGA – 5000 ANSI lumens - 4:3 ratio

Unicol PSU mount - 500mm tube – Scaffolding bar mount.

2 lens options – Short throw with zoom & medium throw with zoom

VGA running to Stage Left

VGA, composite, component running to control tower

Playback

1 x Matratz DV4610 DVD player

1 x Philips DV3 freeview box with remote

Cables

1 x 10m VGA extension

2 x short VGA leads

Please note:

The in house Video playback equipment listed above is for simple playback of photograph slideshows and DVD's (provided they are burnt in the correct format) we are unable to carry out video mixing in house.

Audio

Please Note:

We have a strict limit of 103 decibels on all Sound within the venue however this can be reduced if the management deem it necessary. if this policy is not adhered to the venue management can and will terminate the performance.

Mixer & control (located in tower)

- 1x Yamaha LS9 32ch (Digital Console)
- 1 x Numark Twin CD player
- 1 x Sony Mini-disc deck – “MDS JE 530”
- 1 x Twin cassette deck (ask about availability)
- 1x Hearing aid induction loop

Please note:

If you require the use of the in house P.A and would prefer to use an Analogue console and outboard effects then this can be arranged for an additional fee.

Speakers and Drive Rack

- 2 x Martin Audio S218 sub bass speakers FOH floor- standing
- 4 x Martin Audio F15+ cabinets flown FOH
- 4 x Martin Audio LE400 15” Monitor Wedge
- 2 x FBT 12” 400w powered speakers
- 1 x MC2 T3500 (Sub Bass Speakers)
- 1 x MC2 T2000 (Mid/High cabinets)
- 2 x MC2 T1000 (Monitors)
- 1 x MC2 MC650 (Spare)
- 1 x DBX Driverack PA speaker Management

Microphones

- 4 x SM58 Shure Vocal
- 5 x SM57 Shure Vocal / Instrument
- 4 x Beta57 Shure Vocal / Instrument
- 1 x Beta91 Shure Kick Drum
- 2 x E614 Sennheiser Overhead
- 3 x E604 Sennheiser Rack Tom
- 1 x EW100 Sennheiser UHF hand held radio microphone and receiver

Please note:

The Exmouth Pavilion only stock one kick drum mic.

If you are touring with a double kick drum set up then you are required to provide the second kick drum mic or contact us prior to the event and we can organise the hire of one on your behalf.

Stands

- 8 x black microphone stands (booms)
- 1x black stubby microphone stand (boom)
- 1 x chrome microphone stands (boom)
- 4 x unlit music stands

Patching & cables

1x 24 + 8 return channel multicore (running between tower and understage)
2x VDC 12way stage boxes SL & SR running to under stage patch
4 x XLR Tie lines on stage for alternative patching 2 Male 3pin, 2 Female 3pin
1x Stock Assortment of cables,
XLR 10m+5m, Speakon, jack, jumpers etc

Instruments

1x Yamaha GT20 upright electric piano.

Communications

6 way communications system (Canford Audio)
6x belt packs
6x single-muff headsets.
2x double-muff headsets
Plug-in sockets on stage left, stage right, fly floor and control position

Tannoy system to – foyer/bar, hall and backstage dressing rooms.
Call points – on stage SL, Control tower, office area

4x Motorola XTNID 2 way radios
2x Kenwood pro-talk 2 way radios

The Pavilion has an installed multi zone fire alarm, with call points. Only heat detectors used in performance areas – permitting the use of haze and smoke.
No haze or smoke to be used in other areas.

Stage effects

1x Martin Magnum Hazer – Manual control

Staffing Costs

All Split contracts include Technical Manager free of charge.
All Hire contracts will be charged for all Technical Staff.
Technical Staff charged at £16.00 ph pp
This includes:

Followspot operator
Stage Manager
Flyman
Load in, and load out crew

(Minimum Call of 4 hours)

Additional Technical Equipment for hire

Audio

Martin Audio F15 FOH speakers/Monitor wedges (fly frames available)
Martin Audio WS218X Sub Bass speakers
Martin Audio F12 monitor wedges
Martin Audio F10 monitor wedges
MC2 E25 Amplifiers
MC2 E45 Amplifiers
XTA DP226 Speaker Managements

Sennheiser EW300 lapel mics
shure vocal / instrument mics
Sennheiser vocal / instrument mics

Staging

Prolite 2m by 1m Stage Risers / Stage Extension with various length legs
Various lengths, corners, and T sections of Prolite Truss

Lighting

Avolites Moving light consoles
Martin Moving Head fixtures
Robe Moving Head fixtures
Chrome floor cans
ADB Studio Fresnels
LED Parcans
12way DMX Dimmer racks

Communications

Techpro Beltpacks
Canford Audio Single Muff Headsets
Canford PSUs

We are able to source all sorts of equipment and crew cheaply and quickly, if there is anything missing from the above list that you require then please contact the Technical Manager who can assist you in acquiring the equipment you need.

Technical Manager
01395 222477

Please note:

- Any equipment being brought into the premises must be in a safe condition. We may request to see PAT test certificates or conduct a visual inspection at any time. The management reserves the right to refuse any equipment being used if thought to be unsafe in anyway.
- This technical specification should be used as a guide only. The Pavilion does not guarantee the availability of any of the items listed. If you specifically require the use of any of the equipment, prior notification must be given.
- No fire or pyrotechnics to be used during a performance without prior authorisation from the Technical Manager.
- It is **illegal** to smoke anywhere in the building.
- Fire exits must be kept clear at **all** times.
- Only water in **plastic bottles** maybe taken onto the stage.
- The management reserves the right to control the Sound Pressure Levels of any event. Our SPL limit guideline is 103dBA, but be aware this is only a guide - If a request to reduce the Sound pressure Level at anytime is not adhered to, the management reserves the right to terminate the event and all loss of profits or costs incurred must be covered by the promoter/artist.

The Management reserve the right to terminate any event that does not adhere to the above rules.