



**Weymouth Pavilion CIC**

The Esplanade, Weymouth, Dorset, DT4 8ED

01305 783225

# Theatre Technical Specifications

## **The Theatre**

The auditorium seats 985 plus wheelchair spaces and is arranged as two raked tiers. The Stalls hold 520, the Circle 465. The in-house and guest control positions are located in the centre block at the rear of the stalls.

The multicore run is just less than 50m and runs in a conduit around the wall of the auditorium on house right.

## **Load In**

Vehicles needing to unload, park on a private road at the side of the Theatre.

There are two options for unloading.

- via hinged ramp (more suited for trucks and vans)
- via fixed two part ramp down to ground level (more suited for cars, people carriers and small vans)

Both ramps lead onto a platform and the dock door at stage level, upstage left.

## **Stage**

The Theatre Stage is of wooden construction and is not raked. The opening is 10.7m (35') wide and the maximum depth is 11.5m (37' 6") including the covered Orchestra Pit. However, Stage access from dressing rooms is only available from DSR. A crossover is created with the US Star Cloth which reduces the depth by up to 1m (3') in some places.

Space off stage left is plentiful but off stage right is limited.

Steps from the stage to the auditorium are available if required.

## Dimensions

(Please note all measurements are approximate)

Grid Height – 14.5m/47' 6"

Pros Height – 5.3m/17' 6"

Pros Width – 10.7m/35'

Full Stage Depth – 11.5m/37' 6"

US Crossover Depth – 1m (reducing to 0.8m in places)/3' (2')

US Crossover to Pros – 8m/26'

Pros to DS Edge – 2.5m/8'

Total Usable Depth – 10.5m/34' 6"

Forestage Maximum Width – 13.1m/43'

This reduces to 10.3m/33' 6" if Auditorium access treads are in place.

## Flying

There is a counterweight flying system comprising of 30 bars with a SWL of 350kg UDL. Please note that the Bars 1 to 5 are Double Purchase and therefore only approximately 200kg is achievable on these lines.

Bars are 14m wide ladder beam.

## Soft Goods

- House Tabs (Red) – Also on Tab Track
- 1 x Black Pelmet
- 1 x Half Tabs (Red)
- 1 x Half Blacks – Also on Tab Track
- 1 x Half Tabs (Blue)
- 4 x Black Borders

## Soft Goods cont/d

- 4 x Black Legs
- 1 x Fibre Optic Star Cloth
- Black Side Masking on Tab Tracks
- 1 x White Cyc
- 1 x White Sharks Tooth Gauze
- 1 x Black Sharks Tooth Gauze

## Decking

- 4 x 4' x 4' Lite Deck
- 3 x 8' x 4' Lite Deck
- 6 x 2m x 1m Steel Deck

Leg heights available are 0.6m/2' or lower.

## Orchestra Pit

The Orchestra Pit extends the whole width of down stage and can hold approximately 10 musicians. Further musicians can be accommodated in the understage area adjacent to the orchestra pit. The area is coverable to extend the usable depth of the stage if the pit is not required.

## Dressing Rooms

Weymouth Pavilion has 13 dressing rooms of varying sizes. One on stage level, two underneath the stage and ten distributed over 3 floors. The stage level room can also be utilised as a quick change area but is mainly used as the green room.

## Mains Power

USR -      3 x 16a 1ph  
              1 x 32a 1ph  
              2 x 63a 1ph  
              1 x 32a 3ph  
              1 x 63a 3ph  
              1 x 125a 3ph

DSL -      4 x 16a 1ph  
              2 x 32a 1ph  
              1 x 63a 1ph

## Equipment

Weymouth Pavilion has a fairly substantial stock of lighting and sound equipment.

If you are not touring your own equipment we can cope with most requests.

All touring PA systems need to be ground stacked as there are no flying points available at this time. The PA wings cover the access treads to the auditorium, however there is a pass door off DSR.

# Lighting

## Control

ETC Ion 1024 (2 universes) c/w 40 handle fader wing and 2 x touch screens.

All in-house lighting is patched on to one universe. There are 2 additional DMX tie-lines available from the control position to stage. They are also patchable to all four corners of the stage, the FOH lighting positions and the Fly Floor.

We only have one DMX splitter so are currently unable to boost these optional tie lines.

## Dimmers

6 x ETC Unison DR12's comprising

- 126 ways of 3k dimming
- 18 ways of 3k hot power

## Lantern Stock

- 58 x Par 64 Long Nose
- 20 x 1k Fresnels
- 20 x ETC S4 profiles
- 15 x 1k Iris Cyc Floods

The above stock is generally rigged to provide a 5 to 6 colour wash overhead, 3 saturated colour washes and 2 tints from FOH still allowing for approx 6 specials.

## **Follow Spots**

2 x Robert Juliat Korrigan (1200w HMI) c/w 6 frame colour mag, built in frost, iris and electronic dimming. Each unit is also fitted with a Telrad spot sight.

## **Effects**

Unique 2 Hazer

Jem Techno Fog

HP Line Fazer

Mirror Ball

Limited Gobo and Iris stock

## Sound

### Control

Generally a Yamaha LS9 or Behringer X32. Other details available on request

### Installed Speaker System

- 8 x Turbosound TSE 111 mid-high's
- 4 x Turbosound TSE 118 subs
- 5kW total
- Other systems (larger or smaller) available on request

### Amplification

- 3 x PSL 1201
- 1 x PSL 2401

### Monitors, Mics, etc.

We have a large amount of monitors, mic's, DI's and radio systems available. Please request for full details.



## **Intercom**

We currently have 6 intercom stations installed which comprise a wired belt pack and headset. They are situated:

- Prompt Corner (DSL)
- Fly Floor (DSR at Fly Rail level)
- 2 @ FOH Control Position
- 2 @ Follow Spot Position

We also have two spare belt packs and headsets available.

## **Prompt Corner**

We have a small fixed table sited DSL with TV monitor (no infrared) and a Backstage Calls Mic. Show relay is routed through the FOH Sound Desk and there are no cue lights.

## **Laundry**

The laundry room is located sub-stage. Visiting companies are welcome to use this facility but must provide own detergent, softener etc.

This comprises -

- 1 x Washing Machine
- 1 x Condenser Dryer
- 1 x Iron and Ironing Board
- 5 x Mobile Costume Rails

## **The Ocean Room**

The Ocean Room is a flat floor Ballroom complete with a sprung maple dance floor the capacity of which varies according to layout up to a maximum of 800.

The stage is split into two tiers - a fixed raised section at the back measuring 32ft x 8ft (9.8m x 2.4m) and a front section (made up of staging sections so can be arranged as required) which is usually 24ft x 10ft (7.3m x 3m).

The best point of access to this room to load equipment is via the rear doors. Vehicles can be parked on the pavement for unloading and although there are steps up to the room we have a ramp which can be used to span the gap.

The Ocean Room has its own stock of lighting which can be supplemented if necessary. It also has a large selection of sound equipment (please see the theatre details above) but if you want to bring in your own you can.

There is various single phase mains (16A, 32A & 63A) and a 3 phase 63A available off stage right.