



Weymouth Pavilion CIC

The Esplanade, Weymouth, Dorset, DT4 8ED

01305 783225

Theatre Technical Specifications

The Theatre

The auditorium seats 988, including 6 wheelchair spaces, and is arranged as two raked tiers. The Stalls hold 523, 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 Ra'Alloy 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 290kg 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 Mid Blacks – Also on Tab Track
- 4 x Black Borders
- 4 x Black Legs
- 1 x Fibre Optic Star Cloth
- Black Side Masking on Tab Tracks

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.

There is a shower in dressing room 1 and dressing room 10.

There is a toilet on each dressing room level except the basement.

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 screens.

All in-house lighting is patched on to two universes. There is 1 additional DMX tie-line available from the control position to stage. This is also patchable to all four corners of the stage, the FOH lighting positions and the Fly Floor.

We only have two DMX splitters so are currently unable to boost this optional tie line.

Dimmers

6 x ETC Unison DR12's comprising

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

Lantern Stock

- 30 x UP-MF3618 LED washes
- 11 x UP-B350 17R Spots
- 20 x ETC S4 profiles
- 12 x 1k PAR 64 Floor Cans

Please follow the link below for more information on the LX rig:

<https://weypav.uk/PavTech>

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

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 -

- 2 x Washing Machine
- 1 x Condenser Dryer
- 1 x Iron and Ironing Board
- 3 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 rear section is 0.9m/3ft high and the front section is 0.6m/2ft high.

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 (similar units to the theatre) 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.

