

# Sheppey Little Theatre Meyrick Road Sheerness

## Technical Information Pack

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### Attachment

Stage Plan (1:50)

#### **Stage Dimensions**

Approximate stage dimensions are as follows.

- Depth, proscenium to backcloth. 3.8m
- Depth, front of stage to backcloth, 4.1m
- Width, across proscenium opening 5.4m
- Width including wings, 8.5m

Optionally, on request and at an additional charge, a stage extension can be installed which covers the orchestra pit. This gives an additional depth of 2.1m, and can cover the full proscenium width.

## Lighting

### Control Systems

Zero88 Jester ML48 Lighting Board: This may be used as a 2 Pre-set, 24 Channel Manual Board, or in Submaster (48) or Programmed Stack (999) mode. Board can also control fixtures such as scrollers, LED lights or moving lights. (More details from Zero88 Website: <http://www.zero88.com/en/products/2/89>)

Backup: Strand MX24. This may be used as a 2 Pre-set, 24 Channel Manual Board or as a 96 Scene Memory Board. Facilities include Grand Master Fader, DBO, Flash Buttons, Timed Fades, and Lighting Effects.

Colour Wheels: CCT Chromatics 2 Group Controller.

These may be positioned in auditorium for lighting design or rehearsals.

### Dimmers

Four Zero 88 Chillii Junior 6 x 10A dimmer racks, 2 x 5A outlets per channel, using 15A connectors.

Maximum load 10 A (2400 W) per channel, 32A (7680 W) per dimmer W.

Dimmer circuits in the lighting box are wired with 15 AMP round pin connectors.

Dimmer circuits in the Auditorium and on Stage and all Luminaries are wired with 5 AMP round pin (BS 546) connectors.

A few conversion tails are held as follows: 5A plug to 15A socket; 13A plug to 5A socket; 5A plug to 13A socket; 15A plug to 5A socket.

### Luminaries

- 20 x Strand Patt 23 Profile Spot (500W)
- 10 x Strand Patt 123 Fresnel Spot (500W)
- 10 x Strand Harmony F Fresnel Spots (1000W)
- 2 x Strand Minim Fresnel Spot (500W)
- 2 x Strand Minim Pebble Convex Spot (500W)
- 2 x CCT Minuette Pebble Convex Focus Spot (650W) with CCT Chromatic Colour wheels
- 1 x CCT Silhouette 15 Profile Spot (1000W), used as Follow Spot.
- 1 x Strand "S" Batten Flood on Backcloth, usually with Red, Blue & Green gels.
- 2 x CCT Parcans
- 2 x Strand Patt 60 Floods
- 4 x Strand Patt 137 Floods

### Circuits

17 circuits are wired to FOH, normally of these 10 serve FOH profile spots, 2 serve a pair of Harmony F Fresnel Spots, 2 serve a pair of Minuette PC spots with colour-wheels, 2 serve a pair of Minim PC Spots and the last serves a pin spot focused on the mirrorball.

14 circuits (A to O on the plan, I is not used) are wired to an IWB (bar 1) behind the proscenium. A second, non-wired, bar (bar 2) is located behind the stage traverse curtain. Extension leads are available to power luminaries on bar 2 from the IWB.

3 circuits are wired to the "S" batten floods at the rear of the stage.

1 Circuit is used for the Silhouette 15 follow spot, which is located in the lighting box.

### Accessories

Irises for Strand Patt 23 & CCT Silhouette 15 profile spots.

3 gobo holders for Strand Patt 23 (Size B), 1 for CCT Silhouette 15 (Size A & size B) and 1 for Minuette (Size M) profile spots.

Colour Gel Filters (Lee & Strand, see page 3)

Limited selection of Gobos for Patt 23 (see page 3).

One Spigot Stand

Motorised Mirror Ball

**Gels**

We usually hold stocks of the following Gels.

<b>Code</b>	<b>Description</b>	<b>Code</b>	<b>Description</b>
48	Rose Purple	141	Bright Blue
101	Yellow	148	Bright Rose
103	Straw	152	Pale Gold
104	Deep Amber	154	Pale Rose
106	Primary Red	156	Chocolate
107	Light Rose	157	Pink
109	Light Salmon	158	Deep Orange
110	Middle Rose	161	Slate Blue
111	Dark Pink	164	Flame Red
113	Magenta	165	Daylight Blue
115	Peacock Blue	170	Deep Lavender
116	Mid Blue Green	174	Dark Steel Blue
117	Steel Blue	176	Loving Amber
118	Light Blue	179	Chrome Orange
119	Dark Blue	182	Light Red
120	Deep Blue	183	Moonlight Blue
121	Lee Green	190	Cosmetic Emerald
122	Fern Green	193	Rosy Amber
124	Dark Green	195	Zenith Blue
126	Mauve	201	Full CT Blue
127	Smokey Pink	202	Half CT Blue
128	Bright Pink	205	Half CT Orange
132	Medium Blue	209	.3 N.D.
134	Golden Amber	212	L.C.T. Yellow
135	Deep Gold Amber	213	White Flame Green
136	Pale Lavender	223	1/8 CT Orange
137	Special Lavender	250	½ White Diffusion
139	Primary Green	251	¼ White Diffusion

**Gobos**

We have the following gobos

<b>Design #</b>	<b>Description</b>	<b>Size</b>
136	Circular Window	B
809	Sharp Breakup (Small)	B
090	Bars	B
238-232	Realistic Leaves	B
833	Water 1	B

## Sound

We have three separate systems, the Stage Sound System, the Public Address System, and the Show Relay System.

### Stage Sound System (Off Stage Right)

- Phonic AM642D Mixer (6 x XLR / Jack inputs, 4 pair stereo inputs)
- Crown XLS402 Power Amp (300 watts per channel)
- 4 Skytec 15" speakers (2 wall mounted at front of auditorium, 2 wall mounted halfway back in auditorium)
- Carlsbro Alpha 10M stage monitor system comprising 10" 100w Active monitor and 10" 100w Passive monitor.

### Public Address System. (Lighting Box)

- One Realistic MPA 90 Public Address Amplifier 4 x XLR / Jack inputs, one Auxiliary input
- One Memorex Twin Deck Cassette Player
- One Realistic Stereo Reverb System
- Two Realistic Mach Two Speakers located at front of auditorium.

Cabling is installed between the stage right wing and the lighting box sufficient to connect four on stage microphones to the amplifier via 3pin XLR balanced screened cable.

### Show Relay System (Off Stage Right).

- PA Amplifier with 2 x Jack inputs
- Boundary Effect microphone on proscenium arch
- Speaker selection box
- Speakers are located in:
  - Bar
  - Ladies Dressing Room (beneath stage.)
  - Men's Dressing Room (in house)

Portable accessories for use with the above.

- Sony Mini disc player
- Goodmans CD Player
- 2 t.bone EM9900 Shotgun Microphones
- 3 Sure SM58 microphones and 3 Realistic Microphones (wired)
- 4 x AKG HT 40 Hand held radio microphones.
- 1 lavalier radio mic. (Model Line 6 XD-V30L )
- 4 microphone stands (3 straight and 1 boom)

Note. Not all of the above is permanently installed. Please advise when booking whether you need any of the above.