

the point EASTLEIGH

Technical Information

Visiting Companies

The Point
Leigh Road
Eastleigh
Hampshire
SO50 9DE

Tel : (023) 8062 7803
Fax : (023) 8065 1123

elliott.carmichael@eastleigh.gov.uk

www.thepointeastleigh.co.uk

Technical Information

General Information

DIMENSIONS

AUDITORIUM	13.5 mtrs x 15.5 mtrs
STAGE	12.5 mtrs maximum width. 10.1 mtrs maximum depth. 10.4 mtrs maximum proscenium opening. 6.0 mtrs maximum working height.
ORCHESTRA PIT	11.5 mtrs x 3.0 mtrs
INNER SCENE DOCK	4.0 mtrs x 4.5 mtrs
RSJ BEAMS	3.60 mtrs (distance between) 24cm wide

DRESSING ROOMS

GROUND FLOOR and	The Sarah Siddons dressing room is adapted for wheelchair use has an en-suite toilet and shower facility.
FIRST FLOOR	The Lilly Langtree and Ellen Terry dressing rooms have en-suite toilet and shower facilities.

All dressing rooms have illuminated mirrors above make-up counters and power points.

SEATING

THEATRE STYLE	312 maximum with rows A-C on the orchestra pit. 260 without rows A-C on the orchestra pit. All theatre style seating is tiered, numbered and fully retractable.
FUNCTION STYLE	Dinner / Supper Theatre = 110 seated maximum. Club / Buffet = 120 seated maximum. 140 x Upholstered chairs. 20 x Oblong tables 750 x 1500 mm 10 x Trapezoidal tables 1500 mm

Technical Information

Facilities

DANCE STUDIO

DIMENSIONS 12 mtr x 8 mtr

Fully sprung wooden dance floor complete with grey Harlequin dance floor. The studio is equipped with a sound system consisting of :

- 1 x Denon PMA-100M Amplifier (with microphone input)
- 1 x Tascam MD350 Minidisk Player
- 1 x Tascam CD160 CD Player
- 1 x Tascam 130 Tape Player
- 2 x DB Technologies Twin 208 Speakers

THE IRVING ROOM

DIMENSIONS 7.5 mtr x 4.5 mtr

Fully carpeted meeting room available for meetings, training courses and similar events. Various room layouts are available as well as a range of audio visual equipment. Refreshments and buffet lunches can be arranged at the time of booking. Further details available upon request.

For further information and booking enquiries for any of the above spaces please contact
Paul Munday, Operations Officer
on (023) 8062 7820 or e-mail paul.munday@eastleigh.gov.uk.

Technical Information

Rigging

HEMP SETS

- 12 x 3 line hemp sets, rated @ **50 kg** evenly distributed.
H1 & 3 - 13 operated from fly gallery.
- 1 x 3 line single purchase hemp set, rated @ **50 kg** evenly distributed.
H2 operated from fly gallery.

- 4 x 3 line hand winch lighting bars, rated @ **150 kg** evenly distributed.
Operated from fly gallery.

- 2 x Traveller tracks positionable on any of the hemp sets (one split, one wipe)

- 80 x Traveller dollies.

- 1 x Pair black wool serge Travellers.
- 3 x Pair black wool serge 6 mtr soft legs.
- 5 x 10mtr x 1.5mtr Black Serge Border
- 5 x 9mtr x 1.2mtr Black Serge Border
- 1 x 10 mtr by 6 mtr White calico cyc
- 1 x 10 mtr by 6 mtr Black Serge back cloth
- 1 x 10 mtr by 6 mtr Black Sharkstooth gauze.

FLATAGE

- 4 x 5.5 mtr by 2 mtr cross over flats (*black wool serge covered*).
- 4 x 5.5 mtr by 1.3 mtr cross over flats (*black wool serge covered*).
*All braced at top from back wall - **not permanently in position***

- 4 x 1.35m Book Flats (*black wool serge covered*).
- 2 x 1.00m Book Flats (*black wool serge covered*).

- 10 x 12.5Kg Stage Weights
- Various stage braces & sand bags.

- 6 x **1000 kg** Spansets (1.5mtr circumference, Purple)
- 6 x **2000 kg** Spansets (1mtr circumference, Black)
- 6 x **3250 kg** D - Shackles

- 1 x 6 mtr Zarges A-frame ladder.

- 1 x Tallescope.

Technical Information

Lighting

LANTERNS

- 12 x Selecon 1200w Zoomspot Profile - 18° - 34°, A sized gobo
- 10 x ETC Source 4 Zoom Profile - 15° - 30°, B sized gobo
- 10 x Strand SL 36° Profile - B sized gobo, 6 x 50° Lens tubes available
- 3 x Strand Quartet 650w Profile - 22° - 40°, B sized gobo
- 2 x Strand Prelude 650w Profile - 16° - 30°, B sized gobo

- 6 x ADB F201 2000w Fresnels with Barndoors
- 24 x Strand Cantata F 1200w Fresnels with Barndoors
- 12 x Selecon 1200w Fresnels with Barndoors
- 12 x Strand Cantata 1200w PCs with Barndoors
- 1 x Strand Quartet 650w Fresnel with Barndoors

- 12 x ETC Source 4 Par - Four lens available WFL, MFL, NSP, VNSP
- 20 x Thomas Par 64 (CP62)

- 3 x Selecon Aurora 4 Comp 1000w Cyc floods.
- 4 x CCT Minuette 3 Comp Symmetric 500w floods.
- 6 x CCT Symmetric 500w floods.

- 1 x Robert Juliat Foxie Followspot

- 10 x Size A gobo holders.
- 22 x Size B gobo holders - 12 x Strand SL, 10 x ETC Source 4
- 2 x Selecon Profile Iris
- 2 x Strand SL Iris
- 2 x ETC Source 4 Iris
- 8 x ETC Source 4 Half hat
- 8 x Par 64 Half Hat
- 4 x Doughty Skate Floor Stands + Spigots
- 10 x H - Stands (wooden)

- 2 x Chroma Q Size B Gobo Rotators - for ETC Source 4
- 2 x Spotlight 400w Blackgun

Selection of Lee Filters in various sizes.

GOBOS

- | | | |
|-------------------------------|---------------------------------|------------------------------|
| 2 x Size A Ferns | 1 x Size B Perpendicular Window | 2 x Size B Stars |
| 1 x Size A Night Lights 3 | 2 x Size A Linear 6 | 2 x Size B Clouds |
| 2 x Size A Half Web | 1 x Size A 2000 | 1 x Size B Joker |
| 1 x Size A Statesman Window | 4 x Size A Small Diamonds | 1 x Size B Stars & Moon |
| 1 x Size A Broadway 2 | 6 x Size A Small Dapple | 1 x Size B Mask, Comedy |
| 4 x Size A Linear 2 | 1 x Size B Fun City | 1 x Size B Mask, Tragedy |
| 1 x Size A Cats Window | 1 x Size B Half Moon | 2 x Size B Whirlpool |
| 4 x Size A Childish Clouds | 2 x Size B Brush Strokes 1 | 2 x Size B Les Mis Whirlpool |
| 2 x Size A Lightning / Branch | 2 x Size B Fireworks 1 | |

Size A Gobos can be used in Selecon 1200 Profiles.

Size B Gobos can be used in Source 4 Zoom & Strand SL Profiles

LIGHTING CONTROL

- 1 x ETC Expression 3 / 400 Lighting desk with 2 x TFT Monitors
- 1 x ETC Radio Remote Focus Unit

Technical Information

Lighting - Cont...

- 1 x ETC Remote Focus Unit
- 1 x ETC Express LPC 96

108 x ETC SMART Rack 3Kw Dimmers

15 x Non-dim outlets (*Advance 1 & 2, Stage, perches and control room*).

1 x Full house light dimming control system accessed via controls in control room and auditorium x 2.

- 4 x On stage 9 mtr 12 socket IWB with socapex and spiders.
- 2 x 12 mtr 12 socket IWB ladder with DMX in / out and non-dim socket.
- 4 x Perches (*2 either side of auditorium*), 4 sockets and 1 non-dim each.
- 10 x 3 mtr 6 socket IWB side lighting booms with socapex connection.
- 30 x Boom arms.

The production lighting system is via production lighting boxes each with paired outlets per channel. These boxes are positioned : 4 on fly gallery, 1 DSL, 1 DSR, 1 USL, 1 USR and 2 in the ceiling void dedicated to the 2 advance bars.

NOTE : If the Perches and ADV 2 are not used then there is a maximum of **88** dimmers available. All production lighting outlets are 15 amp round pin.

CABLES

- 40 x 10 mtr 15 amp single extensions.
- 5 x 5 mtr 15 amp single extensions

- 2 x 5 mtr DMX Cables
- 2 x 3 mtr DMX Cables

- 6 x 10 mtr Socapex cable
- 2 x 5 mtr Socapex cable
- 10x15 amp 6 plug Spiders
- 4 x 15 amp 6 socket Spiders

EFFECTS

- 1 x Le Maitre Neutron XS Hazer with DMX Remote
- 1 x 40cm Mirrorball with Rotator

Technical Information

Sound

SPEAKER SYSTEM

- 4 x Shermann *DX650- FOH Left & Right*
- 2 x Shermann *BX215- FOH Left & Right*
- 2 x Martin F8 Blackline Speakers - *FOH Centre Fill*
- 4 x Thunder Ridge 152 Passive Monitor - *Onstage monitors*
- 2 x JBL EON 15 Powered speakers - *Onstage monitors*
- 1 x Fostek Monitor Speaker - *Control Room*

AMPLIFICATION / MIXING

- 1 x Allen & Heath GL2400 40 Channel
- 1 x QSC RMX2450 Power Amplifier - *FOH Left & Right MID/TOP*
- 1 X QSC RMX4050 Power Amplifier - *FOH Left & Right SUBS*
with Alesis DEQ230 Graphic Equaliser & BEHRINGER Compressor
- 1 x MC² T1000 Power Amplifier - *FOH Centre Fill*
with Alesis DEQ230 Graphic Equaliser & BEHRINGER Compressor
- 2 x QSC RMX 1450 Power Amplifier—*Onstage Monitors*
- 1 x Yamaha REV 500 Reverb Processor
- 2 X DBX 266XL Compressor
- 1 X DBX 231 Graphic EQ
- 1 X DBX 131 Graphic EQ

MICROPHONES

- 6 x Shure SM58 - hand held, non-switched .
- 6 x Shure SM57 - hand held, non-switched
- 6 x Sennheiser EW-322/100 Lapel Radio mics (Multi Frequency)
- 2 x Sennheiser EW100 Hand-held Radio mics (Multi Frequency).
- 3 x Audio Technica Pro 44 Boundary (Phantom power required)
- 3 x Audio Technica Pro 45 Hanging (Phantom power required)
- 2 x Audio Technica AT315b Rifle (Phantom or battery power required)
- 5 x AKG C400 BL Mouse (Phantom power required)

SOUND PLAYBACK

- 2 x Tascam MD-350 MiniDisc player / recorder (twin phono and balanced XLR input/outputs)
- 2 x Tascam CD01U Pro CD player (twin phono and balanced XLR outputs)
- 1 x Denon DRW-585 Twin Cassette player / recorders (1 x twin phono output, 1 x twin phono input)

CABLES

- 5 x 5 mtr Male XLR to Female XLR cable
- 4 x 6 mtr Male XLR to Female XLR cable
- 4 x 10 mtr Male XLR to Female XLR cable
- 10 x 15 mtr Male XLR to Female XLR cable

Various cheats - incl Male XLR to Male XLR, Male XLR to 2 Phono, etc

MISC EQUIPMENT

- 1 x Soundcraft Spirit Live 16/4/2
- 3 x DI Boxes
- 1 x Pair stereo headphones
- 6 x Boom mic stands
- 6 x Straight mic stands
- 1 x Table mic stand
- 4 x Doughty speaker stands.
- 1 x Korg Upright Electric Piano
- 4 x Illuminated Music Stands

The main house sound and foldback system is distributed via tie-line inlet / outlets consisting of 24 down stage right and 13 down stage left.

Technical Information

Video

PROJECTION EQUIPMENT

- 1 x Epson EMP-830 Digital Projector
- 1 x Proxima DP9250+ Digital Projector
- 1 x Wahlberg DMX Projector Shutter (*suits either projector*)
- 1 x Uicol PSU (*to suit Epson Projector*)

PLAYBACK EQUIPMENT

- 1 x Panasonic Vision Mixer (*2 x Inputs, 2 x Outputs*)
 - 1 x Panasonic DVD-RV31EB DVD Player
- 6 x BNC Tie Lines to control room (*4 x DSL, 1 x ADV 1, 1 x ADV 2*)
- Various BNC Cables and adapters

Technical Information

Electrical

MISC ELECTRICAL

Additional stage electrical power is available and is situated up stage. The distribution unit consists of:

Single phase 32 amp outlet

Single phase 63 amp outlet

Three phase 125 amp hard wire.

The stage is also equipped with single phase 240v 13 amp outlets and single phase 240v 13 amp outlets with technical / isolated earth.

110v AC supply is also available

FIT-UP LIGHTING (WORKING LIGHTS)

4 x 500w halogen floods positioned overhead.

4 x fluorescents positioned 2 stage left and 2 stage right.

The fit-up lighting is controlled from the prompt corner.

PERFORMANCE LIGHTING

4 x Blue bulkhead lights positioned upstage left & right and downstage left & right.

1 x Performers socket outlet for prompt.

The performance lighting is controlled from the prompt corner.

MISC CABLES

4 x 6 mtr 13A IEC Power Leads

2 x 10 mtr 13A 2 way Extension Lead

4 x 10 mtr 13A 4 way Extension Lead

TECHNICAL SUPPORT

At all times when the theatre lighting and or sound equipment is in operation by any user of The Point, a member of The Point Operational & Technical department will be available to assist with the installation and operation of the companies performance.

Appointments can be made with our technical staff for visits to the theatre space depending on availability of staff and theatre.

Technical operators for lighting, sound and rigging of shows are available on request in advance, please contact the Operational & Technical Manager with your staffing requirements for get-in, performance and get-out.

SAFETY

All performance companies using The Point's theatre / auditorium must ensure and demonstrate if required that they can use and operate the theatre's equipment in a safe and competent manner.

When raising and lowering hemp sets you must make sure that it is carried out by experienced personnel and in a competent manner and that the load is correctly secured, giving an audible warning to stage workers. The load must not exceed the SWL of that particular hemp set and must not exceed the weight that the operators can safely lift. ALL hems when in a static position must be secured correctly, spare hemp must not be left in such a way as to constitute a trip hazard.

All scenery, props, costumes etc must conform to fire regulation standards where appropriate and that flame retardants conform to BS3119/3120 BS476 parts 5,6 & 7 (class 1 & 0).

All rigging using ladders / tallscopes must be conducted in a competent manner and in accordance with current health and safety guidelines.

Under no circumstance must any fire exit or fire exit route be obstructed both internally and externally. It must be the duty of the responsible person in charge of the company to make their colleagues aware of their nearest fire exit and muster point.

ELECTRICAL SAFETY

The Electricity At Work regulations 1989 (EAW) requires all portable electrical equipment to be Regularly inspected and tested to check that it is safe for use at work. This means that it is now a legal requirement that all electrical equipment used in performances and used in the set construction on site is PAT tested (Portable Appliance Test). Any equipment brought in to The Point that in the opinion of The Point Operational & Technical department, does not comply with current PAT - Electricity At Work regulation will not be deemed fit for use and must not be used until the fault or faults have been corrected and it has been re-tested to meet current legal requirements. Proof of test may be required. Permission to use and advice given by The Point Operational & Technical department does not constitute as legal advice. It is in the interest of your safety, the safety of your cast, company, audience, guests and The Point staff that ALL your electrical equipment is regularly checked and tested to conform to the 1989 EAW legislation (this includes lighting & sound equipment, special effects, extension leads, kettles, hair dryers, portable power tools, illuminated music stands etc...). Further information on electrical maintenance and portable appliance testing, can be obtained free in a booklet from : The Institute of Electrical Engineers, PO Box 96, Stevenage, Herts., SG1 2SD.

NOTE

Under no circumstances must equipment or cable belonging to The Point be tampered with, adapted or have it's connectors removed without prior permission or consultation with The Point Operational & Technical staff.

ALL trailing extensions and cables must be secured so as not to constitute a trip hazard.