THE NEW VIC
TECHNICAL INFORMATION
March 2018
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# Contact Information

## Administrative

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<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Phone</th>
<th>Ext.</th>
<th>Email</th>
</tr>
</thead>
<tbody>
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## Production

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Phone</th>
<th>Ext.</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Production Manager</td>
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</table>

## Theater Address

**New Vic Theater**
33 W. Victoria Street
Santa Barbara, CA 93101

## Administration Office

**Arts & Culture Center**
1330 State Street, Suite 204
Santa Barbara, CA 93101

## Scene Shop

101 C Arnold Place
Goleta, CA 93117

## Business Mailing Address

Ensemble Theatre Company of Santa Barbara
P.O. Box 2307
Santa Barbara, CA 93120

## Ensemble Theatre Company Website

www.ensembletheatre.com

## The New Vic Rentals Website

www.newvictheater.com
Stage Area

Loading Dock
There is a 15' loading area behind the theater in the city parking lot. There is a motor driven lift 3' x 6' that can lift up to 1 ton from the sidewalk level to the stage level, about 8 feet high.

Stage Dimensions
- Proscenium Width: 37' 4"
- Stage Width with wings: 50' 6"
- Proscenium Height: 16' 0"
- Apron Lip to Back Wall (minus I-beam): 27' 1"
- Apron Lip to Cyc (Line set 19): 24' 6"
- Plaster to Cyc: 20' 1"
- Apron Lip to Plaster: 3' 1"

Stage Floor
- Deck: - ¾" AB grade ply painted mat black for a standard rental of the space.

Trap is 5' by 15' 7½" slightly off center that runs perpendicular to plaster line and can be removed in different pieces.

Pit Covers: The stage apron is comprised of 9 manually adjustable risers that span the majority of the front of stage and come together seamlessly with the stage. The pit has three standard elevations: Stage Level, Audience Level, and Orchestra Level which is 10 feet below stage level. Each plug can be individually removed.

Pit and Trap depth from deck level is 12 feet.

Fly System
A fully automated JR Clancy fly system is installed in the space. This system is controlled via Raynok automation control systems. The computer can be programmed to accommodate the many different needs of the space.
A small 'runabout' can be placed in various locations on stage for quick tasks or cue recalls as needed.

There are 19 fully automated line sets on stage (16 variable use; 3 electrics with raceways) and two fully automated side tabs located one each on SR and SL.

Screens
- (1) Baton hung standard front projection screen
- (1) Baton hung or free standing front or rear projection screen -
Curtains

Main Curtain and Valence
The Main curtain is a burnt orange two-toned curtain with fullness that is split in the middle. The curtain is hung on a traveler track on Line Set 2 as a part of our rep plot, so it can be flown out or traveled open as part of a show. The Main Valence or boarder is hung on Line Set 1 and matches the main curtain in color.

(1) Valence 4’ x 47’
(2) Main Curtain 18’ x 26’

Masking Curtains – all masking curtains are black with no fullness
(3) Boarders 12’ x 47’
(6) Legs 18’ x 12’
(4) Traveler Curtains 18’ x 26’
(12) Side Tap Curtains 15’4” x 4’
(1) Cyclorama 20’ x 47’
(1) Scrim, Black 20’ x 47’
## Hanging Plot

<table>
<thead>
<tr>
<th>Set #</th>
<th>Distance from Plaster</th>
<th>Batten Length</th>
<th>Max In - Trim</th>
<th>Max Out - Trim</th>
<th>Baton Max Capacity</th>
<th>Hanging Repertory Plot</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>4 1/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Grand Valence</td>
</tr>
<tr>
<td>2</td>
<td>1' 6 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Grand Drape</td>
</tr>
<tr>
<td>3</td>
<td>2' 4 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>(empty)</td>
</tr>
<tr>
<td>4</td>
<td>3' 8 5/8&quot;</td>
<td>46'</td>
<td>5' 0&quot;</td>
<td>24'</td>
<td>2000lbs</td>
<td>Electric</td>
</tr>
<tr>
<td>5</td>
<td>5' 2 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Projection Screen</td>
</tr>
<tr>
<td>6</td>
<td>6' 2 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Legs</td>
</tr>
<tr>
<td>7</td>
<td>7' 2 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>(empty)</td>
</tr>
<tr>
<td>8</td>
<td>8' 8 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Boarder</td>
</tr>
<tr>
<td>9</td>
<td>10' 5/8&quot;</td>
<td>46'</td>
<td>5' 0&quot;</td>
<td>24'</td>
<td>2000lbs</td>
<td>Electric</td>
</tr>
<tr>
<td>10</td>
<td>11' 6 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Legs / Traveler</td>
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<tr>
<td>11</td>
<td>12' 6 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>(empty)</td>
</tr>
<tr>
<td>12</td>
<td>13' 6 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>(empty)</td>
</tr>
<tr>
<td>13</td>
<td>14' 7 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Boarder</td>
</tr>
<tr>
<td>14</td>
<td>15' 11 5/8&quot;</td>
<td>46'</td>
<td>5' 0&quot;</td>
<td>24'</td>
<td>2000lbs</td>
<td>Electric</td>
</tr>
<tr>
<td>15</td>
<td>17' 5 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Legs</td>
</tr>
<tr>
<td>16</td>
<td>18' 4 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Lighting Storage</td>
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<tr>
<td>17</td>
<td>19' 4 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Full Stage Black</td>
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<tr>
<td>18</td>
<td>20' 3 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Cyclorama Lights</td>
</tr>
<tr>
<td>19</td>
<td>21' 2 5/8&quot;</td>
<td>46'</td>
<td>4' 0&quot;</td>
<td>35' 10&quot;</td>
<td>1200lbs</td>
<td>Cyclorama</td>
</tr>
<tr>
<td>SL Tab</td>
<td>n/a</td>
<td>16'</td>
<td>5' 0&quot;</td>
<td>25' 0&quot;</td>
<td>1200lbs</td>
<td>Side Masking Curtains</td>
</tr>
<tr>
<td>SR Tab</td>
<td>n/a</td>
<td>16'</td>
<td>5' 0&quot;</td>
<td>25' 0&quot;</td>
<td>1200lbs</td>
<td>Side Masking Curtains</td>
</tr>
</tbody>
</table>
Electrics

Company Disconnect
There is one 300 amp company disconnect located on the stage left pin rail approximately 20 feet off the deck. The renter must provide Cam lock cables and they must have knowledge of tying into the system.

Lighting Control Console
ETC Ion
- Full Fader wing, 2x20
- Dual Elo touch screen monitors
- Version 2.6
- 1024 output
Paradigm
- A Paradigm system is used in the New Vic. Various control panels are located throughout the space including push buttons at each entrance and 2 touch screen panels, one mobile and one down stage right, that can control work lights, house lights and stage lights. House lights can be controlled from the light board.

Dimming
ETC Sensor-3 dimmers
- 192 2.4K modules
  Each dimmer is assigned its own address and can be individually controlled by the lighting console.
Strand CD-80 Portable Dimmer
  24 spare dimmers may be hooked up to the company switch by special request.

Follow Spots
4 Follow Spot kits are used on ETC Source Fours. Can be placed in various locations throughout the space. Inquire for best placement.

Lighting Inventory
For a current version of the rep lighting plot, please contact the Production Manager.
- (5) ETC Source Four 10 Degree, 750watt ellipsoidals
- (31) ETC Source Four 19 Degree, 750watt ellipsoidals
- (68) ETC Source Four 26 Degree, 750watt ellipsoidals
- (58) ETC Source Four 36 Degree, 750watt ellipsoidals
- (39) ETC Source Four 50 Degree, 750watt ellipsoidals
- (6) ETC Source Four 70 Degree, 750watt ellipsoidals
- (9) ETC Source Four 90 Degree, 750watt ellipsoidals
- (15) ETC Source Four 15-30 Degree Zoom, 750watt ellipsoidals
- (30) ETC Selador Vivid-R 11
  (30) of each size Horizontal lens
    20, 30, 40, 60, 80
  (30) of each size Vertical lens
    20, 30, 40, 60, 80
- (40) Elektralite 1018 Quad
- (10) Birdies
Other Equipment
(2) Radiance Hazer
(4) 10’ Elation Pixel Tape – WP
(2) Elation Flex Pixel Driver 1
(8) American DJ Profile Panel RGB
(4) LED Par 16 RGB
(80) 6.25” Top Hats
(15) 7.5” Top Hats
(5) 8.5” Top Hats
(25) 6.25” Half Hats
(2) Rosco DMX Pro Iris
(2) Rosco Gobo Rotator
(2) GAM Film FX
(2) Rosco I-Cue Intelligent Mirror

Pipes and other Attachments
(8) Lighting Ladders
(8) Lighting Trees
(8) 50 lbs boom base

There is a small inventory of pipes for lighting trees that vary in size from 8’ to 21’
Inquire with the Production Manager for specific quantities.
An inventory of various side arms, pipe stiffeners, and cheese boroughs are available
upon request. All lighting fixtures are secured with c-clamps and given a safety cable for
added precaution.

Lighting Cable
All dimmable fixtures and cables in the building use stage pin connectors.

There is a full inventory of 10’, 25’, and 50’ SOOW cable in the theater.

On stage there are a total of 8 socapex runs with 6 dimmers in each to run where ever
needed in the theater. In addition there are adequate extensions in 25’ and 50’ to extend
the runs with adequate number of break-out snakes.

There is a small inventory of adaptors for Edison to stage pin and stage pin to Edison.

Gel
Roscolux     Substantial inventory
Lee         Medium inventory, inquire for specific availability
GAM      Small inventory, inquire for specific availability

Gobo
Small inventory of Rosco, GAM, and Apollo gobos, inquire for specific availability
Audio Equipment

Audio Console:
Yamaha LS9-16 Digital Mixer - 16 inputs (mic/line), 8 outputs (to PA).

The mixing location for sound is at the back of the house on the right. There are no alternative locations for mixing in the space. An iPad with the LS9 app can be provided upon special request.

Playback Control:
Mac Mini - 2012
  Core i5, 2.5 GHz, 4GB of Memory, OSX Mavericks
  Audio playback is controlled through QLab.
MoTu - 828x
  18 Output Midi capable.

Default Speaker Layout:
1. Main Left JBL AM5212/95
2. Main Center JBL AM5212/26
3. Main Right JBL AM5212/95
4. Subwoofer JBL ASB6128
5. Stage Right monitor JBL AC2212
6. Stage Left monitor JBL AC2212
7. House Rear Left JBL AC16
8. House Rear Right JBL AC16

Delay System Speakers:
1. Cat 2 House Left JBL AC18/95
2. Cat 2 House Right JBL AC18/95

Spare Practical Speakers
(2) JBL Control 1 Pro
(1) Surround Sound Pyle Dryver Pro
(2) Mackie HR624

Chorded Microphone Inventory:
(8) Shure SM58
(2) Shure SM57
(1) MXL R144 Ribbon
(1) Audio Technica ATR6550 Shotgun Microphone
(4) Audio Technica Cardioid Condenser Hanging “Choir Mics”
(1) Audio Technica gooseneck condenser mic “Podium”

Wireless Microphone Inventory:
(2) Shure SM58 Wireless Handheld
(2) Audio Technica Wireless Handheld
**Drum Kit Microphones, Samson Audio:**

- (1) Q Kick with swivel mount
- (1) Q Snare with rim clip
- (3) Q Tom with rim clips
- (2) C02 pencil condenser with shock-mount clips

**Miscellaneous:**

- (10) boom mic stands
- (8) straight mic stands
- (2) Whirlwind IMP2 DI box
- (3) 20 ft. Whirlwind stage snake, 12 channel

**Patching:**

There are A/V patching capabilities throughout the space. There are 3 locations on stage, 1 at mid rail, 1 on the grid, two in the catwalks, and two in the booth area. Inquire for specifics about each location.

**Cabling:**

A small inventory of 10’, 25’, 35’ and 50’ XLR
A small inventory of 25’ and 50’ speak-on cable

The theater does not provide quarter inch cables or adaptors for outside speakers nor does it provide instrument cables.

**Formatting:**

Accepted Audio/Video media formats:
- CD, DVD, Blu-Ray, USB drive, External hard drive.

Unaccepted Audio/Video media formats:
- HD DVD, DCP, YouTube, any streaming media service
Video Systems

Projector
Digital Projection Highlite 660 1080p ceiling mounted in tech booth.
2 lenses are available for projecting:
Long throw (1.4)- for use with stock front projection screen
Short throw (.77)- capable of full cyc display.
NOTE: Projector must be moved from booth position for full cyc display and is only moved upon special request and permission.

Monitors
Video monitors are located in the green room and downstairs dressing rooms. These monitors offer a view of the stage for anyone using these rooms during a performance. Other video monitors may be placed in specific locations throughout the theater upon special requests.

Patch System
Video patching is very flexible throughout the space. BNC connectors are used to patch most video connections throughout the building.
Patching to the projector can be accomplished through VGA and HDMI in 3 locations throughout the space

Formatting
Both windows and Macintosh based computers are accepted in the video system. Most formats are accepted, however in most circumstances the content is tested at a separate time from the rental to confirm that the machine is compatible. Please inquire with the Production Manager to know further information about the system.

Accepted Inputs/Outputs
HDMI is the most widely used input in this system for rental use. If the computer being used requires a converter from DisplayPort or Thunderbolt, the renter is required to provide the converter.

Please inquire about Output specifications. Extra video monitors of the stage can be set up by special request.

Ethernet
The Ethernet or RJ45 patching system can be accessed in the same locations as the A/V patching system. Internet may be patched into the patch bay upon special request.
General Information

Listen System
A Loop System is used in the New Vic. This can take the place of using assistive listening devices. If the patron has a hearing aid with the T-Coil, they may access the Loop System, they must, however, insure the T-Coil as been turned on.

Communication
Clear-Com RS-701
There are wired ports located at most points in the theater including the stage, catwalk, pin rails, grid, green room, dressing rooms, and many other locations.
No wireless Clear-Com

Platforms
A stock inventory of 8 4’x8’ platforms are available upon request by the renter. They can be configured with 8”, 16”, or 24” legs in a variety of shapes on the stage. Inquire with the Production Manager about specifics in using these.

Piano
An upright gloss black finish Kawai piano is available for use. It is stored on stage left but can be used most anywhere in the theater.

Green Room
The green room is located under the stage and can be accessed from stage right and down the steps. There is no ADA access in the downstairs part of the theater. The green room contains a full fridge, toaster, small coffee machine, and sink with filtered water. There is a separate bathroom located in the green room separate from the dressing rooms. The green room seats 5 to 7 people comfortably.

Dressing Rooms
There are three dressing rooms at the New Vic. One is located off stage left, is ADA accessible with a full bathroom, and sits 2 people comfortably. The other two dressing rooms are located under the stage off of the green room. These dressing rooms are not ADA accessible. One dressing room seats 6 people comfortably and the other seats 8 people comfortably. Each contains full vanities with proper lighting, sinks, and full bathroom with a walk in shower.