

RHODA MCGAW THEATRE - TECHNICAL SPECIFICATIONS

RHODA MCGAW THEATRE

THE AMBASSADORS

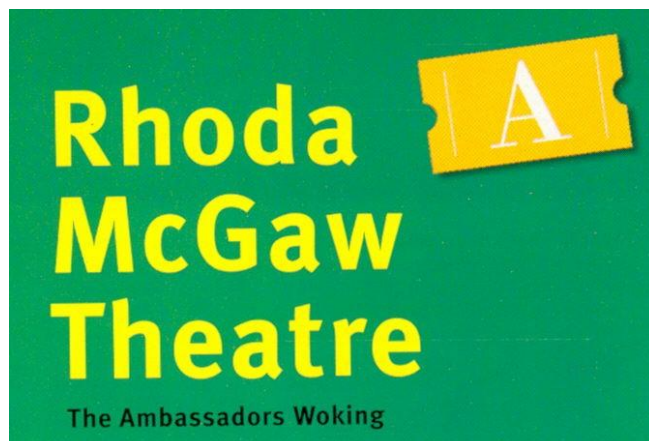
PEACOCK CENTRE

WOKING

SURREY

GU21 6GQ

01483 545855



SEATING CAPACITY

Full Auditorium 228

Removable wheelchair seats A2+3 & J1-4

Removable orchestra seats A17-26

MAIN STAGE DIMENSIONS

Height to RSJs (up and down)	6.60m
Height to under traverse track	6.00m
Height to under onstage gantry	5.45m
Proscenium Width	11.30m
Width – wall to wall	17.70m
Depth (from screen to apron front)	8.60m
Depth L&R wings	6.20m
Height of stage dock doors SR	4.75m
Width of stage dock doors SR	1.80m
Height of stage doors SL	2.30m
Width of stage doors SL	1.58m

FLYING

3 x 250 kg winch sets (onstage LX bars 1, 2 and 3).

4 x 70 kg hemp sets.

4 x traverse tracks.

1 x cyc track.

2 x leg bars (under gantry).

1 x set motorised House Tabs.

PERMANENTLY RIGGED STAGE EQUIPMENT

1 Pair House Tabs & Border.

3 Pair Black Traverse.

2 Pair Black Legs.

3 Black borders.

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1 White cyc cloth.

1 Wipe Track

Movement of any of the above items from their usual positions is only permitted after consultation with a Permanent Member of Staff.

LOOSE STAGE EQUIPMENT

1 Pair FOH stage treads.

1 Pair black treads. (medium)

1 Pair black treads. (small)

6 Gate leg rostra. 6' x 4' x 2'

6 Rostra tops. 6' x 4'

5 Gate leg rostra. 8' x 4' x 3'

5 Rostra tops. 8' x 4'

11 Stage Braces.

12 Stage Weights.

1 Medium Tallescope.

1 Medium Zarges ladder.

1 Aluminium ladder

1 Aluminium stepladder.

2 Dust pan & brushes.

2 Stage Brooms.

1 Prompt Desk.

1 Tall Prompt Chair.

1 Upright Piano (with cover)

1 Yamaha Baby Grand Piano (with cover)

2 Piano Stools

10 Music Stands (1 double, 9 single).

2 Rostra 8x2x1 2 Rostra Tops 8x2

LIGHTING CONTROL

Strand 520. Software V2.5e with Tracker 200 channels DMX to 78 D54 Dimmers

(72 x 2.5k, 6 x 5k)

DMX is distributed to five points in the theatre via a DMX buffered splitter.

LIGHTING EQUIPMENT

7 575w Source 4 15/30 Profiles (7 Rigged)

2 575w Source 4 25/50 Profiles (2 Rigged)

5 1200w Cantata 18/32 Profiles (1 Rigged, 4 spare)

4 1200w Cantata 26/44 Profiles (4 Rigged)

7 1000w Teatro 15/28 Profiles (2 Rigged, 5 spare)

6 650w Prelude 16/30 Profiles (6 Rigged)

3 500w Patt 123 Profiles (3 spare)

12 1200w Cantata Fresnels (12 Rigged)

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- 16 1000w Teatro Fresnels (16 Rigged)
- 10 ADB Fresnels (10 Rigged)
- 8 1000w Patt 223 Fresnels (8 spare)
- 2 1000w Starlette Fresnels (2 Rigged)
- 1 650w Quartette Fresnels (1 spare)
- 3 500w Patt 23 Fresnels (3 spare)
- 4 4 x 500w Coda Floods (4 Rigged)
- 16 1000w CP62 Par cans (6 Rigged, 10 spare)
- 8 1000w ADB Floods (8 spare)
- 2 1200w Cantata Follow Spots (with stands and colour magazines)

There is a stock of spare lamps for all the lanterns kept within the RMT this consists of 2 of all the following: -

T11/19 - T29 – CP43 – T26 – T18/25 – K1 – HPL575

All dead lamps must be kept and returned to a permanent member of staff. At the end of the hire period all lamps missing from the stock and unaccounted for will be charged to the user group.

SOUND AND COMMUNICATIONS

The main sound system (i.e. P.A.) comprises:-

Pros Arch Left	Meyer UPA-1P
	EV SB600 Bass
Pros Arch Right	Meyer UPA-1P
	EV SB600 Bass

- 3 Peavey ES-12PM powered monitors.
- 1 Community Foldback Wedge (spare).
- 2 Peavey unpowered monitors.

THE SOUND CONTROL ROOM

- 1 Soundcraft Spirit Live 12 x 4 x 2 Mixing Desk.
- 1 Soundcraft Spirit Folio Notepad (Show Relay Control).
- 1 Citronic Dual 31 Band Graphic Equaliser AP231 (Locked).
- 1 Yamaha Q2031A Graphic Equaliser.
- 1 Yamaha P1250C Amplifier.
- 1 Yamaha P2075 Amplifier.
- 1 MXF400 Sub Amplifier.
- 1 QSC Amplifier.
- 1 EMO Power Distribution Amplifier.
- 2 Yamaha Powered Monitors (1 LX Control Room, 1 Sound Control Room).
- 1 Techpro Master Station. Dual Circuit (6 pin connectors) Intercom System.
- 1 Shuttlesound Speakon Patchfield.
- 1 75 way Patchfield.
- 1 Alesis Midiverb 4 Effects Processor.

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- 1 Tascam MD350 Minidisc Deck.
- 1 Denon DCD-715 CD Player.
- 1 Denon Compact Disc/MP3 Player DN-C635

LOOSE SOUND EQUIPMENT

- 7 Techpro Comms Headset. (6 single muff, 1 double muff – spare)
- 7 Techpro Comms Beltpack.
- 2 Shure SM58 Microphones
- 1 AKG Show Relay Microphone (permanently rigged).
- 2 Angle Poise Lamps
- 1 Headphones for Mixing Desk
- 1 Kodak Carousel Slide Projector (leads cables and lenses).

SPARE CABLES AND EQUIPMENT

TRS and assorted cabling.

Barn Doors.

Colour frames

Gobo holders.

Irises.

3 Pin XLR Mic Cable.

Jack to XLR Cable.

6 Pin XLR Comms Cable.

Speakon to Jack.

Speakon to Speakon

RADIO MICROPHONES

Companies using the Rhoda may wish to hire the theatre's own system. This operates on a special frequency not usually available to touring companies using the New Victoria Theatre. The frequencies are UHF on Channel 67 and are as follows: 838.625, 839.250, 840.250, 841.000, 844.375, 845.500. Rhoda users may still wish to use their own radios, either through personal preference or to augment the house system. **This may only be done with the prior permission of the Chief Electrician after checking the requirements of any companies visiting the New Victoria Theatre whose needs take absolute priority and no radio transmitting equipment may be brought into the theatre without this permission.**

Any interference to a sound system being used in the New Victoria Theatre caused by a user group in the Rhoda McGaw Theatre will result in the immediate termination of power to any transmitting equipment in the Rhoda McGaw Theatre.

- 6 Shure UC1-KK transmitter packs
- 6 Black Laveliere Mics,
- 2 Flesh Laveliere Mics

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- 2 Handheld transmitters
- 1 Radio Rack Receiver

Visiting companies will be expected to pay for any damage however caused to any equipment and for any losses. They must provide their own alkaline batteries.

OTHER EQUIPMENT

This equipment is subject to availability and must be requested in advance:-
Microphone stands and holders.

VIDEO

There is a video SHOW RELAY/MD CAMERA system installed in the theatre.

This consists of :-

FOH Panasonic WVCP460 Super Dynamic II Camera (permanent).

Onstage Panasonic WVCM1420 Colour Monitor (movable).

Onstage Brackets DSL, DSR.

FOH Monitor (MD Camera) FOH Bridge 3 (permanent).

Dock Monitor (Show Relay) (permanent).

Show Relay outlets DSL, DSR, DOCK.

MD Camera inputs DSR (for pit) DOCK.

MD Camera outlets DSR, DSL.

Kramer 104L VDA. 1 IN 4 OUT (Show Relay) 1 IN perm, 3 OUT perm, 1 OUT spare.

Kramer VM-50V VDA. 2 IN 6 OUT (MD Camera) 2 IN perm, 4 OUT perm, 2 OUT spare.

Power for the system is on a dedicated circuit controlled from DSL. **No alterations are permitted to the permanent system.** Additions to and/or changes to the rest of the system, such as MD Camera, extra monitors, movement of onstage monitor are only allowed with consent of Chief Electrician. These changes can only be made in the presence of a Permanent Member of Staff.

ON STAGE POWER

1 100 amp three phase power supply. Stage Left. Lug connection (or bare ends).

1 63 amp single phase power supply. (clean) Stage Right. Lug connection (or bare ends).

Various 13A and 15A outlets around stage.

ACCOMMODATION

3 Dressing Rooms on ground level.

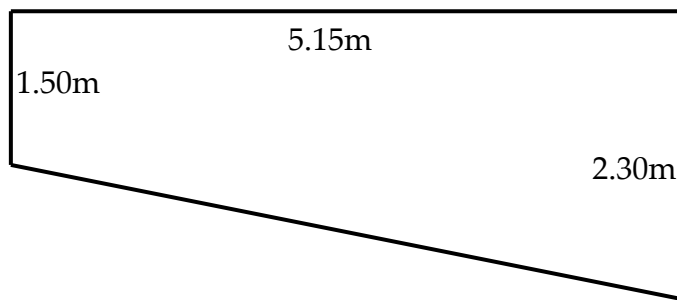
1 Dressing Room on first floor.

The Rhoda McGaw Theatre can accommodate a maximum of 90 backstage at anyone time, including chaperones and crew. If numbers exceed 60 a portaloos is required.

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ORCHESTRA PIT

3 separate sections of stage DSR removable to create Pit area.



IF YOU HAVE ANY FURTHER TECHNICAL QUERIES PLEASE CONTACT:

KEVIN SHELFER TECHNICAL STAGE MANAGER

MIKE WRIGHT CHIEF ELECTRICIAN

JC RANDALL RHODA MCGAW TECHNICIAN

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This information is also available on our web site,
www.theambassadors.com/rhodamcgaw