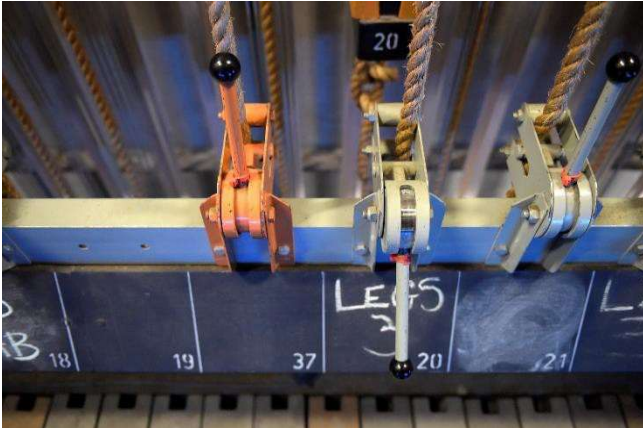




THE DRUM

TECHNICAL SCHEDULE

Appendix E

GENERAL

The Drum Theatre comprises an unraked stage with a proscenium arch and flying facilities. The orchestra pit lift forms the front edge of the stage and offers three configuration options: Seating In (standard), Apron In, and Orchestra Pit In. Any change from the standard configuration must be arranged with your Event Coordinator prior to the event commencement.

Seating Seating is provided across two levels: Stalls and Dress Circle. Both levels can be accessed from the foyer via the prompt and off-prompt sides of the auditorium. In the standard venue configuration, the orchestra pit lift is positioned at stalls height, with two rows of seating, Rows A and B, installed.

Total seating capacity (rows A & B in place) 521
Total seating capacity (rows A & B removed)..... 482

Stalls (rows A & B in place) 362
Stalls (rows A & B removed) 323
Balcony 159

Orchestra Pit Accommodates 15-20 Seated musicians.

The Pit walls are fitted with lighting, audio, and general power outlets. Access to the Orchestra Pit is Back of House via the basement/dressing room Level.

STAGE DIMENSIONS

Proscenium Width (standard with side teasers closed) 10m
Width (side teasers opened upstage) 13m
Height 8m

Stage width downstage (DS) (wall to wall) 20m
upstage (US) (wall to wall) 16m

Stage depth Setting line (SL) to apron of stage 800mm
Apron to House Curtain 1100mm
Proscenium Wall (Foldable) 150mm DS of SL
SL to most US fly line 8.7m
SL to rear wall 9m

Stage floor Surface is Masonite panels laid over hard wood. Colour is black.
(If a colour change is required by the hirer, the cost to return it back to black will be quoted at time of application)

Orchestra Pit Depth at centre 2600mm
Depth at sides 1800mm
Width 12000mm

When configured in Orchestra Pit mode, the lift is positioned 2,102 mm below stage level. As a safety requirement, a balustrade and safety net are installed while the pit is in this configuration.

When used in seating mode the lift is set to 530mm below stage level.

Appendix E

FLY TOWER

The fly tower consists of 40 fly lines in total. 34 single purchase counterweight lines, 3 high speed programmable drum hoist lines and 3 low speed non programmable drum hoist lines. Flying operations are carried out from Opposite Prompt Fly Gallery 1.

Drum Theatre Technical Staff must operate the fly system, and you must have a dedicated fly person if you require more than 4 fly cues during your show including house curtain, if flying in and out.

Heights	Stage to underside of grid	14.5m
	Stage to underside of 2 nd Fly Gallery	11.5m
	Stage to underside of 1 st Fly Gallery	6m
Width	Width between fly galleries.....	13m
	Batten length.....	12m
Fly line loading	Maximum load capacity per batten.....	400kg
	Maximum point loading per batten	100kg
	Load capacity per motorised line.....	250kg
	Maximum load capacity per lighting batten	300kg
Grid point loading	B5 Beam (Flooring Member)	
	335kg per member up to 6 loads within any one bay.	
	B4 Beam (Secondary Beams)	
	4000kg single load, for only one Beam in the bay.	
	B3 Beam (Primary Beams)	
	4500kg single load, supported by one B3 Beam in the bay.	
	Note: You are not to use other beams in conjunction with the beam chosen to support your apparatus.	
House Curtain	Single purchase counterweight set operated from Prompt corner at stage level in flying mode. Traversing mode is motor driven (speed variable) with control points at Prompt Corner, Prompt Fly Gallery and Control Room.	
Mid and Upstage Tab Curtains	Single purchase counterweight sets operated from Opposite Prompt Fly Gallery 1 in flying mode. Traversing mode is manual via sash cord in prompt wing.	

Appendix E

STAGE MASKING

All stage masking is treated for fire retardation to AS 1530 Parts 2 & 3

Legs	Quantity	5 pairs
	Material.....	Pleated Black Wool
	Height.....	8m
	Width	3m
Borders	Quantity	5
	Material.....	Flat Black Wool
	Height.....	3m
	Width	13m
Mid and Upstage Tab Curtains	Quantity	2 pairs
	Material.....	Pleated Black Wool
	Height.....	8m
	Width	12m
Panorama	Quantity	4 pairs
	Material.....	Pleated Black Velvet
	Height.....	6.5m
	Width	3m

STAGE CLOTHS

All stage cloths are treated for fire retardation to AS 1530 Parts 2 & 3

Smother	Quantity	1
	Material.....	Flat Black Wool
	Height.....	8m
	Width	12m
Scrims	Quantity	1 White & 1 Black
	Material.....	Cotton Sharkstooth Gauze
	Height.....	6.5m
	Width	12m
Cyclorama	Quantity	1
	Material.....	Cotton Sharkstooth White Gauze
	Height.....	7.5m
	Width	12m

EMERGENCY EQUIPMENT

Fire Detection	The Drum Theatre complex is equipped with an automatic fire detection system, incorporating a combination of smoke and thermal sensors throughout the facility. The system is connected to and monitored by ADT; when activated, emergency services are automatically notified and dispatched. The hirer is responsible for ensuring that their activities do not activate the fire detection system. If the system is activated as a result of the hirer's activities, the hirer may be liable for any associated fines, emergency services call-out fees, or related costs. The complex is also fitted with a sprinkler system throughout all areas.
Smoke Control Curtain	Single purchase counterweight set with automatic release mechanism and air dampening speed control. Automatic release is automated via the Fire Indicator Panel with manual release devices located at Prompt Corner (equipment rack and remote Fire Indicator Panel), Opposite Prompt Corner (equipment rack) and Opposite Prompt Fly Gallery 1.
	Material..... Fire resistant fiber
	Height..... Drops to 3m above stage surface
	Operating time 8 seconds

Appendix E

LOADING DOCK

External Roller Door	Height	5.48m
	Width	3.90m
	Diagonal	6.62m
Internal Roller Door	Height.....	4.53m
	Width	3.92m
	Diagonal	5.98m
Dock to Stage Door	Height.....	4.50m
	Width	3.45m
	Diagonal	5.63m
Dock Platform	Height from road level	1.20m
Heating	Radiant U-tube heater fitted to ceiling	

THEATRE ACCESS

Access for all cast and crew is via the Stage Door, located at the rear of the complex on the corner of Langhorne Street and Walker Street.

The complex is fully accessible for people with disability via the main entrance on Lonsdale Street and the internal lift.

A pin pad is located next to the Stage Door. A unique access code is generated for each day of your booking and is programmed to allow entry only during your approved access times.

For the security of the complex, as well as your cast and crew, the Stage Door is fitted with an alarm that will sound if the door is left open for more than two minutes.

STAGE MANAGER'S DESK

Location	Located in Prompt DS corner (standard position). With notice it can be relocated to Opposite Prompt DS corner.
Video	4 x sdi Black magic rack mount sdi monitors Stage view in colour, infrared and conductor camera feeds available.
Communications	ClearCom MS702 (2 channel) base station with BeyerDynamic single ear headset. Qsys touch panel with options for paging and program relay destination selection.
Audio	1 JBL Control 2 powered speaker (receives matrix send from main audio console) 1 ARX USB stereo DI and 1 Radial J48 Stereo Active DI.

Appendix E

RELAY SYSTEMS

Hard Wired
Communications

ClearCom MS702 base station (mounted in Stage Manager's desk)
Belt packs with either single or double BeyerDynamic headsets at these standard locations:

- Stage Managers Desk (1)
- House Curtain Fly Rail (1)
- Opposite Prompt DS Corner (1)
- Fly Rail Opposite Prompt Fly Gallery 1 (2)
- Lighting Control (1)
- Vision Control (1)
- Audio Control (1)
- Followspot 1 (1)
- Followspot 2 (1)

Wireless

10 x Pliant Crew com 2 ch belt packs and headsets

DRESSING ROOMS

Four fully fitted dressing rooms are located on the basement level beneath the stage, along with a large general-purpose space directly under the stage. The Rehearsal Room, located on the top level of the complex, may also be made available for use as a dressing room with prior arrangement with your event coordinator.

All dressing rooms are equipped with toilets and showers, costume racks, hot and cold water, performance video relay, and program speakers as standard.

Room	Size (width x length)	Area (Sq.M)	Capacity
1	2.5m x 8.5m	21.5	10
2	2.5m x 7.5m	18.75	10
3	2m x 4.5m	9.5	2
4	2m x 3.5m	7.5	2
Basement	11m x 8m	93	30-40
Rehearsal	10m x 9.5m	95	30-40

Appendix E

OTHER FACILITIES AND EQUIPMENT

Green Room	Fitted with a fridge and freezer, microwave, dishwasher, sink, constant boiling water unit, chilled filtered water unit, sandwich press, glassware, crockery and cutlery. This is a shared space and can not be used as a changing room.
Laundry	Located in basement space directly under stage. Washing Machine 1..... LG TurboDrum 8.5kg Washing Machine 2..... LG DirectDrive 9.5kg Dryer 1..... Simpson 4kg Dryer 2..... Bosch 6kg Drying Cabinet Asko DC7573 2000w Iron and Ironing Board
Workshop	We have a vast range of hand and bench mounted tools on hand to assist with set construction, bumping in and out.
Ladders	Waku Transformer Compact Telescopic Extension Double Sided 1.85m to 6.4m Bailey double sided 'A' frame 0.85m Bailey double sided 'A' frame 1.8m Bailey double sided 'A' frame 2.4m
Elevated Platform	JLG 20MVL Vertical Man Lift Working Height: 7.94 m (25 ft 1 in) Platform Height: 5.94 m (19 ft 1 in) Platform Capacity: 160 kg Weight: 870 kg to 1,071 kg (depending on battery/model year) Machine Width: 0.80 m (32 in)
Lifting Equipment	Crown PTH50 Hand Pallet Jack

LIGHTING

Control Surface	Grand Ma 3 Bio Box Light, with 2 hp 230t touch screens
Location	Bio Box
Control Distribution	14 Universes of SCAN net – Lumi Node 12 port LumiNode Prompt Side Gallery 4 port LumiNode OP Gallery 4 port LumiNode Bio Box 4 port LumiNode Under Stage
Control Input Points	Control Room (standard position) Production Point (stalls seating row H) Stage Level Prompt Corner DS
Dimmers	
Dimmer Locations	Front of House Dimmer Area Prompt Fly Gallery 1 Basement

Appendix E

LIGHTING POSITIONS

Bridge Two	Distance to Setting Line at ends.....	17.1m		
	Distance to Setting Line at centre	15.4m		
	Pipe Length	15m		
	Number of Patch Outlets	24		
Bridge One	Distance to Setting Line at ends.....	13.3m		
	Distance to Setting Line at centre	10.8m		
	Pipe Length	15m		
	Number of Patch Outlets	24		
Box Booms	Measurements below apply to both Prompt and Off.Prompt Box			
	Booms Upper	Height above stage		
		7.6m		
		Distance to Setting Line at centre 10.2m		
		Pipe Length.....2.71m		
	Middle	Height above stage	5.4m	
		Distance to Setting Line at centre	8.6m	
		Pipe Length.....	2.71m	
		Number of Patch Outlets.....	6	
	Lower	Height above stage	2.85m	
		Distance to Setting Line at centre	7.2m	
		Pipe Length.....	2.45m	
		Number of Patch Outlets.....	8	
	Circle	Sides	Distance to SL closest to stage.....	9.7m
			Distance to SL at centre	11.25m
Distance to SL furthest from stage.....			13.4m	
Pipe Length.....			6.6m	
Number of Patch Outlets.....			6	
Centre		Distance to SL at ends.....	13.4m	
		Distance to SL at centre	12.4m	
		Pipe Length.....	13.8m	
		Number of Patch Outlets.....	12	
Overstage		Quantity	5	
	Pipe Length	12m		
	Number of Patch Outlets	24		
	DMX Outlets	4 (2 streams)		
	Hot Power Outlets	2 (2 circuits)		
	Cat6 Outlets	1		

Appendix E

LIGHTING PATCH LOCATIONS

Front of House	All below return to a patch field located at the prompt end of Bridge One
	Prompt Box Boom Lower (US to DS) 1 > 8
	Prompt Box Boom Upper (US to DS) 11 > 16
	O.Prompt Box Boom Upper (US to DS) 17 > 22
	O.Prompt Box Boom Lower (US to DS) 23 > 28 + 31 > 32
	Orchestra Pit (P to OP)..... 33 > 36
	Bridge One Outlet Numbers (P to OP) 37 > 60
	Bridge Two Outlet Numbers (P to OP) 61 > 84
	Circle Prompt 89 > 94
	Circle Centre 95 > 106
	Circle O.Prompt..... 107 > 112
Prompt Fly Gallery 1	All below return via 6-way Weiland Looms connected to the prompt end of each over stage lighting bar
	LX1 (P to OP) 1 > 24
	LX2 (P to OP) 25 > 48
	LX3 (P to OP) 49 > 72
	LX4 (P to OP) 73 > 96
	LX5 (P to OP) 97 > 120
Basement	Dip Traps
	OP Downstage 1 > 4
	Downstage Mid 5 > 8
	Upstage Mid 9 > 12
	Upstage 13 > 16
	Prompt Downstage 17 > 20
	Downstage Mid 21 > 24
	Upstage Mid 25 > 28
	Upstage 29 > 32
	Upstage OP Rear Wall (20 Amp) 33 > 38

Appendix E

STANDARD RIG LAMP ALLOCATION

Bridge 2	11 x ELC Led Profile CT+ for Focus Specials 3 x Stradale Profile Moving spot - Ayrton
Bridge 1	6 x ELC Led Profile CT + for FOH face Wash 3 x ELC Led Profile CT+ for Focus Specials
Dress Circle	2 x Stradale Profile Moving spot – Ayrton 8 x Claypaky B eye k10
Box Booms	2 x Tourpro Slimpar 18 RGBAWUV 2 x ELC Led Profile CT+ 2 x ETC Source 4 Jnr 19° 575W
LX 1	2 x Selecon Rama Fresnel 1200W + Barndoors 3 x Martin ELPCL profile 5 x EK R3 Wash Mover
LX 2	2 x Selecon Rama Fresnel 1200W + Barndoors 4 x Tourpro Slimpar 18 RGBAWUV 4 x Martin ELPCL profile 5 x EK R3 Wash Mover 4 x Ayrton Mistral Spot Mover
LX 3	2 x Selecon Rama Fresnel 1200W + Barndoors 4 x Tourpro Slimpar 18 RGBAWUV 2 x Martin ELPCL profile 5 x EK R3 Wash Mover 2 x Ayrton Mistral Spot Mover
LX 4	2 x Selecon Rama Fresnel 1200W + Barndoors 4 x Tourpro Slimpar 18 RGBAWUV 4 x Martin ELPCL profile 5 x EK R3 Wash Mover 4 x Ayrton Mistral Spot Mover
LX 5	6 x ETC ColorSource CYC 5 x Chauvet Mavrick MK1 Spot Mover
O.Prompt Panorama	4 x TourPro Slimpar 18 RGBAW
Prompt Panorama	4x TourPro Slimpar 18 RGBAW
Groundrow and Other Ground	6x ETC ColorSource CYC 4x Martin Rush MH5 4x Chauvet Mavrick MK1 Spot Mover

Appendix E

AUDIO

Mixers	Yamaha Rivage PM5 1 x 32ch Yamaha Rio Control room 1 x 32ch Yamaha Rio (portable) OP														
Amplifiers	Located under theatre seating 3 x D&B 40D amps 1 x D&B 10D amp 1 x D&B 5D amp														
FOH Processing	QSC dsp Core101 with Dante														
FOH Speakers	4 x D&B VI Subs 7 x Ali90 2 x Ali60 10 x 44s														
Side Fill	4 x e8's														
Program Relay	QSC dsp Core101 with Dante														
Hearing Loop	2x Ampetronic ILD 500 Induction Loop Driver 2x Redback A2067 Line Monitoring Unit 1x ILR3 Audio Induction Loop tester <table><tr><td><u>Stalls</u></td><td><u>Dress Circle</u></td></tr><tr><td>E 1 to 27</td><td>AA 17 to 28</td></tr><tr><td>F 1 to 28</td><td>BB 16 to 28</td></tr><tr><td>G 1 to 29</td><td>CC 16 to 27</td></tr><tr><td>H 1 to 30</td><td>DD 16 to 26</td></tr><tr><td>J 1 to 31</td><td>EE 17 to 25</td></tr><tr><td>K 1 to 30</td><td>FF 18 to 26</td></tr></table>	<u>Stalls</u>	<u>Dress Circle</u>	E 1 to 27	AA 17 to 28	F 1 to 28	BB 16 to 28	G 1 to 29	CC 16 to 27	H 1 to 30	DD 16 to 26	J 1 to 31	EE 17 to 25	K 1 to 30	FF 18 to 26
<u>Stalls</u>	<u>Dress Circle</u>														
E 1 to 27	AA 17 to 28														
F 1 to 28	BB 16 to 28														
G 1 to 29	CC 16 to 27														
H 1 to 30	DD 16 to 26														
J 1 to 31	EE 17 to 25														
K 1 to 30	FF 18 to 26														
Foldback	10 x L'accoustic Loudspeaker X12 1 x KS21 sub. L'accoustic .Subwoofer KS21 3 x Amplifier LA4X 4ch. L'accoustic														

WIRELESS MICROPHONES

Receivers	8 x Ewdx Sennheiser Handhelds with 835 Capsule 14 x Ewdx Beltpacks with Jag Headsets
-----------	---

Appendix E

MICROPHONES

Instrument	Sennheiser e602 MKII Kick Drum/Bass	1
	Sennheiser e902 Kick Drum/Bass.....	1
	Sennheiser e904 Drum/Percussion	3
	Sennheiser e906 Dynamic Super-cardioid	2
	Shure SM57	8
Pencil Condenser	Neumann KM140 Cardioid	2
	RØde NT5 Cardioid	2
	Mann M11 Cardioid	5
	Neatron NPM260 Cardioid	3
Boundary and Hanging	Sennheiser e912 Condenser Boundary	5
	Crown PCC-160 Boundary	3
	AKG HM1000 with CK47 Hanging	2
Vocal	Sennheiser e945 Dynamic Super-Cardioid	2
	Sennheiser e845 Dynamic Super-Cardioid	5
	Sennheiser e815S (with switch)	1
	Shure Beta 58-A.....	4
Gooseneck	Shure MX418 18"	2

DIRECT INJECTION

Active	BSS AR133	3
	Behringer DI100	12
	Radial J48 Stereo.....	2
Passive	McLelland PDB-100	2
	Whirlwind EDB1	1
	Behringer DI400P	1
USB	ARX Audibox Stereo	3

PLAYBACK AND RECORDING

Qlab with Mac Mini (Bio box)

Show Cue systems on 2 x laptops

MICROPHONE STANDS

Tri-Leg Base	K&M Tall with Short Boom.....	7
	K&M Tall with Long Boom	8
	K&M Short with Short Boom.....	12
	K&M Tall with Extra Long Boom (Weighted)	2
Round Base	K&M Table Stand	2
	K&M Tall with no boom	3

PORTABLE MULTICORES

Standard	12m Jands 16 way XLR Loom with stage box.....	1
	20m 4 way XLR Loom	4

Appendix E

AUDIO PATCH LOCATIONS

Note: Microphone Patch Points are standard 3 pin XLR type.

Location	Destination	Quantity (Sex)	Label
Prompt Stage Rack	Control Room	48 Sends (F) 12 Returns (M)	MC1 > MC48 MC37 > MC48
O.Prompt Stage Rack	Prompt Stage Rack	24 Sends (F) 4 Returns (M)	M1 > M24 M21 > M24
Orchestra Pit O.Prompt	Prompt Stage Rack	8 Sends (F) 2 Returns (M)	M25 > M32 M31 > M32
Orchestra Pit Centre	Prompt Stage Rack	8 Sends (F) 2 Returns (M)	M33 > M40 M39 > M40
Orchestra Pit Prompt	Prompt Stage Rack	8 Sends (F) 2 Returns (M)	M41 > M48 M47 > M48
O.Prompt Upstage	Prompt Stage Rack	4 Sends (F)	M49 > M52
Prompt Upstage	Prompt Stage Rack	4 Sends (F)	M53 > M56
Rehearsal Point Row H	Prompt Stage Rack	2 Sends (F)	M57 > M58
O.Prompt Fly Gallery 1	Prompt Stage Rack	2 Sends (F)	M59 > M60
Prompt Fly Gallery 1	Prompt Stage Rack	2 Sends (F)	M61 > M62
Forestage Grid	Prompt Stage Rack	2 Sends (F)	M63 > M64
Main Grid	Prompt Stage Rack	2 Sends (F)	M65 > M66
Bridge 1	Prompt Stage Rack	4 Sends (F)	M67 > M70
Bridge 2	Prompt Stage Rack	4 Sends (F)	M71 > M74
O.Prompt Box Boom Middle	Control Room	2 Sends (F) 2 Returns (M)	M75 > M76 R1 > R2
O.Prompt Box Boom Upper	Control Room	2 Sends (F) 2 Returns (M)	M77 > M78 R3 > R4
Prompt Box Boom Middle	Control Room	2 Sends (F) 2 Returns (M)	M79 > M80 R5 > R6
Prompt Box Boom Upper	Control Room	2 Sends (F) 2 Returns (M)	M81 > M82 R7 > R8
External Dock (OB Panel)	Control Room	4 Sends (F) 4 Returns (M)	M83 > M86 R9 > R12
Rehearsal Room	Control Room	2 Sends (F) 2 Returns (M)	M87 > M88 R13 > R14
Front of House Office	Control Room	3 Sends (F) 2 Returns (M)	M89 > M91 R15 > R16

SPEAKER PATCH LOCATIONS

Note: Speaker outlets are 2 pole Speakon connectors.

Location	Label	House Use
O.Prompt Box Boom Upper	SP-1	Dress Circle Left Speaker
O.Prompt Box Boom Middle	SP-2	Stalls Left Speaker
Forestage Grid	SP-3 SP-4	Centre Cluster Upper Centre Cluster Lower
Prompt Box Boom Upper	SP-5	Dress Circle Right Speaker
Prompt Box Boom Middle	SP-6	Stalls Right Speaker
Bridge 1	SP-7A > SP-7B SP-8A > SP-8B	Sub-Woofer Upper Sub-Woofer Lower

Appendix E

PIANOS

The pianos are stored in our basement and prior arrangement is required to use them on stage as they need to be moved with the Forestage Lift

Drum Theatre has a preferred tuning technician and more information is available on request.

Grand

Steinway & Sons of Hamburg Model B
Length: 6' 11" (211cm) Width: 58" (148cm)
Collezione Lanzani adjustable leather stool (Black)

Upright

Yamaha U1

NOISE LEVELS

Sound Pressure Levels within the auditorium should not exceed an average of 88dB continuous exposure per four hours per day (National Health and Medical Research Council of Australia).

For Sound Pressure Levels in excess of 88 dB to a maximum Peak Level of 140dB hearing protections must be made available to Drum Theatre staff and patrons

LIGHTING ACCESSORIES

2x Jem DMX Fog Machine (these are an additional cost)
2x Look Unique Haze Machine (these are an additional cost)
1 x
1x Mirror Ball & Motor
30x Boom Arms
10x Floor Stands (H Stands)
16 x Shot Bags
6x iris's SL size
10x Gobo holders (SL size)
6x Gobo Holders (Source 4)
14x S4 Jnr iris
6 x Boom bases with 3m pipes

DATA / VIDEO PROJECTOR

Projector
Input Locations
(HDMI & SDI)

Panasonic 20k Projector
Bio Box
Stage Manager Desk

STAGING UNITS

4 x Fast fold mega deck 1.8m(W) x 2.4m(L) x 30cm 40cm or 60cm high,
300mm casters legs as well
2 x Set of steps

AUDITORIUM LIGHTING

Combination of Compact Fluores and Halogens and Par 56's

FOYER LIGHTING

Combination of Compact Fluores and Halogen

Appendix E

HANGING PLOT

Line	From Setting Line	Notes
Front Teaser	120mm	Motorised line
House Curtain	400mm	Can be flown In/Out from Stage Level Prompt – French Action Electric
OP Panorama		Panorama Bar that runs downstage to upstage OP
P Panorama		Panorama Bar that runs downstage to upstage P
Line 1	640mm	Border 1
Line 2	820mm	Legs 1
Line 3	1000mm	
Line 5	1400mm	LX 1
Line 7	1770mm	
Line 8	1970mm	Mirrorball
Line 9	2170mm	
Line 10	2360mm	Border 2
Line 11	2550mm	Legs 2
Line 13	2940mm	LX 2
Line 14	----	Counterweight Motor (NOT FOR HIRER USE)
Line 15	3320mm	
Line 16	3510mm	
Line 17	4090mm	
Line 17A	3880mm	Motorised line – Corporate Projector Screen
Line 18	4090mm	Midstage Tabs
Line 19	4470mm	Motorised line – Border 3
Line 20	4670mm	Legs 3
Line 21	4860mm	
Line 22	4670mm	LX 3
Line 23	5240mm	* be aware of LX 3 clearances * CHOIR MICS
Line 24	5440mm	
Line 25	5630mm	
Line 26	5830mm	
Line 27	6020mm	BLACK SCRIM
Line 28	6200mm	FLAT BLACK
Line 29	6400mm	Border 4
Line 30	6580mm	
Line 32	6970mm	Lx 4
Line 34	7350mm	LX 5 Flood Bar
Line 35	7610mm	
Line 36	7950mm	
Line 36A	8120mm	Motorised line
Line 37	8290mm	Upstage Tabs
Line 37A	8440mm	Motorised line
Line 38A	8600mm	Motorised line
Line 38	8770mm	Cyclorama
Rear wall	9000mm	

Appendix E

Rigging Accessories

Batten straps
0.5m , 1m, 2.75m, 6m, 4m, 7m & 8m Lengths of Droppers
Rated D Shackles (.5T,1T,3.25T)
Slings (1M,2M & 3M) Rated Turnbuckles
Rated Chain Metal Wire Guides
Set Piece L Brackets

Appendix E

STANDARD LIGHTING RIG

