

Performance Area:	Width: 14.3m Proscenium Width: 10.5m Maximum Depth to Back Wall: 10.75m Depth to Uppermost Flying Bar 8.2m Max Fly Height: 9.25m (Further measurements available on request)
Surface:	Auditorium is of a bleacher unit type allowing a total free floor space of 258sqm. Hardboard covered ply on sprung battens. Small fixings allowed into stage ONLY
Access	Access to scene dock and stage is via roller door 4.6m H x 2.5m W at ground level rear of stage. <u>Limited set storage available.</u>
Rigging	PLEASE NOTE: ARC has no dedicated parking for staff or visiting company vehicles. Please contact James Holgate at least 5 days prior to arrival for loading or parking permits. No fly tower – Stage to Ceiling grid height 9.2metres Fly floor :P/S 14 x 4 line hemp sets max load 120kg 6 x 4 line motor winch set. Max load 400kg 8 x Ballet towers 2m. No stands available. Cables, Greco's etc available. Gel to be supplied by visiting company
Masking & Cloths	2 x Sets black wool serge tabs (12m overall including overlap) 6 x Black borders 11m width. Depths 1.5m>3m 4 x Pairs black legs. 1.5m w x 8m 6 x 5m x 1.5m Hard black wool serge flats Side masking tracks hung on stage edge of technical galleries c/w black wool serge legs. 1 x White Filled cloth Cyc (11m width 8m Drop) 1 x Black sharks tooth Gauze (11m width 9m Drop) 1 x Star Cloth (9m Width 7m Drop) (This item is an additional hire item, please enquire for costs)
Power Supply	125A 3 Phase supply (Production Lighting) 63A single Phase supply (Production Sound) 125 A 3 Phase supply (Outside Broadcast socket) 110A transformer hardwired in Scene Dock

Lighting

184 circuits Through LD90 dimmers (176 x 10A 2.5kw / 8 x 25A 5kw) controlled via DMX by an ETC Congo Lighting console.

15 amp dimmer plug locations are listed below

Down stage Right (ground)	8
Mid stage Right (ground)	6
Up stage Right (ground)	4
Down stage Left (ground)	8
Mid stage Left (ground)	6
Up Stage Left (ground)	4
Front of house Bridge	24
Circle bar Front	6
Circle bar Left	4
Circle bar Right	4
Gallery bar	6
LX bars 1,2 and 3	18
Lx bar 4	12
Spare Circle bar ways	8
Spare ways on fly floor SR	8

22 ways which are on roof level which are unreachable without the hire of access equipment

8 Non dim circuits located

2SR 2 SL 2 Fly floor 1 FOH bridge 1 Scene dock

7 DMX ports located : fed from a Swisson DN6 splitter

1 SR 2 SL 1 Auditorium sound position 2 Fly floor 1 Foh bridge

24 x CCT Freedom Fresnel 600w with Barn doors

10 x CCT Freedom PC 600w with Barn doors

8 x CCT Freedom 15/30 Degree Profile

4 x CCT Freedom 20 Degree Profile

10 x CCT Freedom 30 Degree Profile

8 x CCT Freedom 40 Degree Profile

8 x ETC Source 4 25/50 Degree Profile (700w)

6 x ADB Exp 2K Fresnel with Barn doors

16 x Strand CODA 1k Floods

24 x Par 64 CP62 1KW Parcans

6 Thomas CP62 1KW Floorcans Black

6 Encore CP62 1KW Floorcans Chrome (shared with other venues)

The following units are permentatly rigged and cannot be removed from the grid

6 x Strand TSpot 30 Degree profiles which are rigged on the FOH gallery bar

14 x Chroma Q scrollers with 11 colours on mounted on CP62 Parcans

Rigged in a formation of 5 stage left and 5 stage right on the side fly

floor bars and 4 from the main front of house bridge from foh : NB

This is part of the venues hire stock

Hire items

The following stock will incur additional hire costs: Please ask the James Holgate for further Costings

2x Mac 250 profile moving heads
Other moving head lights are available on request
2 x 50cm Mirror balls with 4 Pinspot
2 x Vision 250 w Uv cannons
1 x Lemaitre MVS Hazer
1 x unique 1 Hazer
2 x Robert Juliat Buxie 550w MSD follow spots and stands
1 x Pyro Kit: 6 way controller/
1x Pyro Kit: 2 way controller /with a different amount of pods etc
3 x 4 way packs of Sennheiser Evolution 500 G2 radio mics
Each 4 way pack comes with each 4 lapelle mics or 4 handheld mics
2 x Shure ULX handheld radio mics

1 x 3500AL Panasonic DS projector with mounting bracket
1 x 4500 AL Sanyo ASR projector with Unicol mounting bracket
1 x 11x 7mt front and rear projection screen
1 x Tripod Screen 4x 4
2 x Video splitter 12 way and cabling
2 x Marantz DVD WWS/S/P Players
1 x Sony DVD Recorder

Communications

Stage managers desk – Positioned either P.S, O.P, rear of stalls and Control room
12 x cue lights
5 x Techpro duel circuit intercom
Monochrome camera with blackout viewing facility

Video

24 ways of video patching throughout the venue 6 RGBS patches ran through 2 AF Boosters Fed to second floor control room

1 Monochrome Ds Panosonic camera
1 Sony DLI 1500 DVR camera with tripod
6 Strand Redheads

Sound

Allen and Heath ML3000 32 Channel Mixing console with 6VCUs 8 aux
8 Group

Yamaha LS9 32/64 Digital Mixing console (This desk is brought in and
an additional hire cost will be incurred)

4 x L'Acoustic XT12 Mid/Hi
Hung SR/SL 2 on each circle and gallery level

2 x L'Acoustic SB218 Sub Bass
Sat under box 1 and 2 on stalls level

3 x LA24a amplifier
BSS FDS336 processor

4 x L'Accoustics XT112 monitors

1 x Furman PL-8E Power Conditioner

1 x Yamaha SPX2000

1 x Drawmer DL441 Quad Auto Compressor

1 x Drawmer DS404 Quad Noise Gate

1 x BSS FCS-966 opal Graphic

1 x Tascam MD/CD1 MK2 CD and MD recorder player

1 x Tascam CD-01U Pro Cd Player 1u Slot Loading

1 x Tascam MD350 MD recorder player

(Please note: Although generally reliable ARC does not guarantee
trouble free playback of CD/R or CD/RW discs on our CD players. We
would generally advise that critical show music is copied to mini disk
prior to arrival.)

4x AKG C1000

4x Shure SM58

2x Shure SM57

1x Shure BETA 91

7 x Audio Technica AT853

4 x EMO 520 DI

2 x BSS ar133 Active DI

Contact the ARC Technical Department to confirm your requirements:

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Theatre

