

# Goldfields Arts Centre Kalgoorlie





## Contacts

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## Access

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### Loading Dock

The Loading Dock is located on Hanbury Street and is on stage/ground level. There is sufficient space to park one semi-trailer up to the stage loading door. Only end loading is available. There is no lift or ramp in the venue to unload trucks. The loading bay is situated on PS with following door dimensions:

Height	5.7m
Width	2.4m

### Car Parking and Stage Access

Four car spaces are available near the loading dock on Hanbury Street.

The backstage door is located between the car park and the loading dock.



## Seating & Auditorium Information

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The seating area comprises 20 rows with a total of 700 seats available. The first three rows are removable (51 seats). If seats are to be removed costs may apply.

A seating plan is available via our website or on request.

Access from the foyer to the auditorium is via four doors. Two at the rear and one each side of the auditorium.

Access from stage to the auditorium is on either side through pass doors.

Stairs cannot be placed in front of the stage for direct access.

# Stage Details

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## Brief Stage Description

The stage is non raked with proscenium and flying facilities. The flooring consists of timber floor boards covered with low sheen black painted Masonite sheets. Screwing into the floor may be permitted, with authorization from the venue technician.

## Stage Dimensions

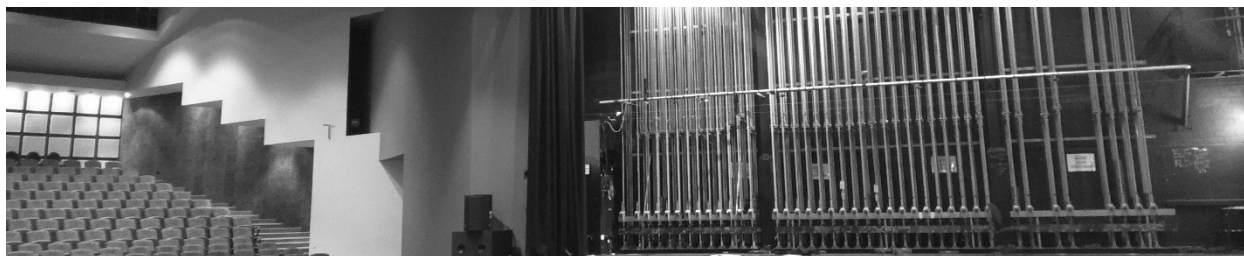
Proscenium	12m (W) x 6m (H)
Main stage area without drapes	18.4m (W) x 10m (D)
Main stage area with legs in and rear tabs	11.5m (W) x 9.6m (D)
Wing Prompt	2.40m
Wing Opposite Prompt	4m
Maximum floor loading	450-700 kg/m <sup>2</sup> . Contact for more information.

## Distance from

FOH light & sound control to front of stage	20.00m
Bio Box to front of stage	24.00m
Setting Line to Down Stage edge	1.145m
Setting Line to Fire Curtain	0.35m
Setting Line to House Curtain (Line 1)	0.65m
Setting Line to the rear wall	11.00m
Setting Line to LX1 (Line 3)	1.03m
Setting Line to LX2 (Line 12)	2.84m
Setting Line to LX3 (Line 21)	4.87m
Setting Line to LX4 (Line 32)	7.28m
Setting Line to the last line (line 42)	9.28m
Stage Front C to Bridge 1 C	10.70m
Stage Front C to Bridge 2 C	19.10m

## Ladders

- (1) 1.5m A frame ladder
- (1) 2m A frame ladder
- (1) 4m A frame ladder



## Flying Facilities

### Fire Curtain

When the fire curtain is fully retracted it is still 0.75m within either side of the Proscenium Arch. The fire curtain has to be flown in (touching the stage) and free of obstacles at all times.

### Fly System

The fly system is a single purchase hemp fiber, hand line, counterweight fly system.

### Fly system Details

Operating position	OP at stage level
Total number of Lines	39 lines
Batten Type	52mm O/D pipe
Batten spacing	200mm centers (approx.)
Batten W.L.L.	320Kg even distribution
Travel from Proscenium	7.4m
Cradle Capacity	320kg
Bar Length	15.2m
Bar Drift	13.0m

### Drapes & Curtains

Drape	Quantity	Width (m)	Height (m)	Colour	Material	Comments
Fire Curtain	1	14	8	Blue	Fire Retardant	Line HC, non-flyable linear travel on motor
House Curtain/ Tab	1	14	8	Black	Wool	Line 1 flyable
Tabs with centre split	1	14	8	Black	Wool	Line 40 in front of Cyclorama
Legs	3 pair	4	8	Black	Wool	Line 9, 19, 31
Borders	4	14	3	Black	Wool	Line 8, 17, 23, 30
Cyclorama	1	14	8	White		Line 41
Tab/Half Stage Tab	1	14	8	Black	Wool	Line 26 please confirm location

## Standard Hanging Plot

Line #	Distance From Setting Line	W.L.L	Standard Venue Allocation	Intended Use (hiring company use)
HC	35cm		Fire Curtain	Retractable, Fixed
1	65cm		House Curtain	
2	85cm			
3	105cm		LX1	Lighting bars are fixed and cannot be swung
4	125cm			
5	145cm			
6	165cm			
7	185cm		Projector	
8	205cm		Border	
9	225cm		Legs	
10	245cm		Cinema Screen	
11	265cm			
12	285cm		LX2	Lighting bars are fixed and cannot be swung
43cm space				
13	330cm			
14	350cm			
15	370cm			
16	390cm			
17	409cm		Border	
18	429cm		Legs	
19	450cm			
20	469cm			
21	489cm		LX3	Lighting bars are fixed and cannot be swung
22	510cm			
23	530cm		Border	
24	550cm		4X4 Projection Screen	
25	570cm			
26	590cm			
27	609cm		Half Stage Tab Black	Fixed
28	630cm			
29	649cm			
30	669cm		Border	
31	688cm		Legs	
43cm space				
32	731cm		LX4	Lighting bars are fixed and cannot be swung
33	751cm			
34	Decommissioned			
35	791cm			
36	811cm			
37	Decommissioned			
38	Decommissioned			
39	871cm			
40	901cm		Tabs	Retractable, Fixed
41	911cm		Cyclorama	Fixed
42	931cm		Back cloth	Fixed

# Lighting Facilities

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## Lighting Desks

ETC Apex 10, 24K output, dual 24" touch screens  
ETC Apex Processor, acting as backup and additional control from stage manager area  
ETC Ion XE20, 12K output  
5x Dell 24" touch screen monitors  
ETC Ion Classic 20 Fader, Software version 3.1.0, 1024 channels

Note: The Goldfields Arts Centre has only one physical universe running from the lighting position to the dimmer gallery, with up to 8 universes on sACN.

## Dimmers and DMX Splitter

Quantity	Type	Protocol	Capacity
1	Pathport Octo 8 Port Gateway	sACN to DMX	8 universes
1	Chauvet Professional Net-X II	sACN to DMX	8 universes
2	Jands DD-8 Distribution	DMX	N/A
10	Jands HPC-AZ100	DMX	2.4kW

Dimmers are located above the Stage Manager position PS. DMX outlets are all 5pin XLR. DMX Distribution is on all LX bars and selected areas on stage and on the bridges. Contact the venue technician for more information.

## Dimmable Outlets

### Front of House

FOH Bridge 1 approximately 6m from proscenium arch: 27 Outlets

FOH Bridge 2 approximately 17m from proscenium arch: 19 Outlets

Apron Perch: 4 Outlets PS; 4 Outlets OP      \*\*Note no facility for hanging lights in perches

### Stage

LX Bar 1 and 2    Line 3 and 12      40 Outlets each

LX Bar 3 and 4    Line 21 and 32      30 Outlets each

Floor Stage Boxes (6): 3 Outlets each

Far PS Wall: 4 Outlets

Far OP Wall DS: 4 Outlets

Gallery PS and OP: 10 each

## Light Fixtures

Quantity	Type	Beam Angle	Power
12	TourPro (CKC Lighting) ZB7 Moving head wash LED	3.8° - 54°	7 x 40W
17	Selecon Fresnel 1200		1.2kW
9	PAR 64	CP62	1kW/240V
2	Selecon Mini-Fresnel		
6	Selecon Mini PC		
16	Strand SL	15° - 32°	600W
7	Strand SL	23° - 50°	600W
5	Strand SL	10°	600W
5	Selecon ZS1200N	8° - 16°	1.2kW
10	Selecon ZS1200N	16° - 32°	1.2kW
6	Selecon ZS650	16° - 30°	650W
7	Selecon ZS650	24° - 40°	650W
4	Colortran Top CYC Units 4 Channel		1000W/Channel
2	Selecon Performer MSR Follow Spot		1.2kW

## Special Effects

Quantity	Type
1	18" motorized Mirror Ball
1	Jem zr44 Hi Mass Fogger
1	Unique 2.1 Hazer
1	2700W Geni Giga Strobe

Note: Prior notice must be given when using atmospherics.





## Audio Facilities

### FOH Console and Processors

Quantity	Type	Comments
2	Digico Quantum 225 Mixing Console - Dante	
2	Digico DQ Dante Rack, 48 input, 24 output UPS and Power Conditioners for all equipment	
1	Yamaha DM3	For video streaming equipment but portable
1	Midas Pro 2 Digital Mixing System, Midas DL251 48/16 I/O PSDS Midas DL153 16/8 I/O in Bio Box Klark Technik Network Bridge AES50 – DANTE 64 ch	Not in use

### Sources

Quantity	Type
1	MacBook Pro 14" with Qlab
1	Laptop running Show Cue System

### Front of House P.A.

Quantity	Type	Powered	Comments
2	L'Acoustics 115XT HiQ	L'Acoustics LA8	Bi-amp'd
2	L'Acoustics SB18i Subs	L'Acoustics LA8	Passive
2	L'Acoustics 12XTi	L'Acoustics LA8	Stereo In-Fill

Note: Both, the FOH and in-Fill speakers are located far down stage PS and OP. They are stacked on the stage floor. Please keep this in mind as microphone placement may need to be considered.

### Fold-Back System

Quantity	Type	Powered
6	Turbosound Wedges 600W	Lab Gruppen IP 2100 in Stage Manager Box

6 individual amplified sends are available and located in Stage Manager Box

### Microphones and DI Boxes

Quantity	Make and Model
2	Shure SM81 (instrument)
1	Shure SM58 Beta (vocal)
6	Shure SM58 (vocal)
7	Shure SM57 (Instrument)
1	Peavey PVM 520 (Bass)
4	Audio Technica Condensers (with clips)
1	Shure Drum Kit Mic Set (3x SM57 with clips + 1x Beta 52A)
4	Crown PZM Plate Mic
3	DPA Supercardioid Tabletop mic
7	Mono DI's – Radial J48 (4), ARX (1), DBX (2)
4	Stereo DI's – Radial Pro D2 (1), JPC (1), Pro AV2 (2)

### Wireless Microphones

Quantity	Make and Model
6	Sennheiser Handheld Microphone - SKM300 G3 (4), SKM500 G4 (2)
12	Beltpack transmitter – SK300 G3 (8), SK300 G4 (4)
8	Sennheiser ME-4 Lavalier Cardiod
7	Sennheiser HSP OMNI Essential Headset Microphone

### General Audio

Quantity	Type
3	24/4 Multicore fixed installed DSPS, DSOP and USCS to Stage Manager's box
13	Microphone Boom Stands tall
8	Microphone Boom Stands small

### General Accessories

Quantity	Type
4	Steel "Bear Trap" Rostra (Black Carpet top + Skirt) 1.2m x 2.4m, 2@600h, 2@300h
4	Nivtec Rostra (Black HexaGrip ply top + Skirts) 2 x 1m with legs 20, 40, 60-100cm high
1	Set of stairs for Nivtec Rostra up to 1m with handrail
1	Baby Grand Piano (Movable)
1	Lectern
	Chairs & Tables
Note: In regards of the Baby Grand Piano, <b>THERE IS NO QUALIFIED PIANO TUNER IN TOWN.</b> The piano gets tuned annually.	

## A/V Facilities

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Bio Box	Located central directly behind the mixing position Communication, 32A 3phase outlet, Cat6 patch point, 2x Selecon Performer follow spots, fire curtain control (retraction).
Data Projector	BenQ LU951ST Laser projector, 5000 ANSI lumens
Projection Screens	4m x 4m framed and flyable 14m x 8m cinema screen
Video Streaming	Blackmagic Atem Mini Pro switcher Blackmagic Atem Production Studio 4K Blackmagic Atem Television Studio Pro 4k Blackmagic Smart Videohub 12G 40x40 Hyperdeck Studio HD Mini Dedicated streaming computer with Vmix and Vimeo accounts 2x Blackmagic Studio 4K cameras with tripods 2x Panasonic 4K PTZ cameras with RP60 controller 2x Decimator HDMI/SDI Cross Convertor AJA FiDO convertors – 12G SDI to Fibre (2), 2 channel Fibre to SDI (4)

There are multiple points for CAT5e, Cat6 shielded and Single Mode Fibre (SMOF) throughout the venue.

## Three Phase Power

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Quantity	Location	Amps	Connect
1	Stage Rear Wall	40A	3 Phase Connector
1	Stage Rear Wall	32A	3 Phase Connector
1	Bio Box	32A	3 Phase Connector
10	Dimmer Gallery	32A	3 Phase Connector
Note: All mains electrical connections and disconnections are only carried out by Arts Centre personnel.			

### Test and Tag

All electrical appliances shall be tagged with an appropriate safety tag in accordance with AS 3760:2010.

## Stage Management Facilities

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### Wireless Comms

Hollyland Solidcom C1-8S, 8 wireless headsets +1 wired to base station

## Backstage Accommodation

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### Dressing Rooms

Quantity	Type	Details
2	Large Room	11 individual positions with lighted mirrors, 2 showers, 2 toilets and 2 vanity basins
2	Single Room	1 position with lighted mirror, shower, toilet and vanity basin
1	Green Room	Tea/Coffee, fridge and basin

Note: Access to Dressing Rooms is located upstage PS and OP side. Dressing Rooms have access to an A/V feed from stage.

Washing machine, dryer, and clothesline are available at the venue. An iron and iron board are available.



## Smoking

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Smoking within the building and within 10m of doorways and air con intake duct is strictly prohibited.

## Food and Beverage

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The Goldfields Arts Centre does not supply catering. External catering is permitted with the commercial kitchen available for hire. Our staff can recommend local catering providers at request.