

Swan Hill Town Hall Performing Arts and Conference Centre

Technical specifications

Stage.....	2
Lighting	7
Audio.....	10
Audio visual.....	13
Backstage	14
Additional facilities and information	16

Stage

Stage description

Unraked stage with a proscenium arch and flying facilities. Jarrah floor, screwing into floor not permitted. Stage crossover behind cyc solid wall. Has width restrictions of .55m

Stage distributed load limit	7.5 kN/sqm
Stage point load limit	4.5kN/100m2
Stage rake	No

Stage dimensions

Proscenium

Width	9.665m
Height	5.090m

Setting Line

Located up stage of proscenium to allow for fire curtain.

Distance From (SL = Setting Line, CL = Centre Line)

SL to DS edge of apron	2.220m
SL to DS edge of Orchestra Lift/Pit	N/A
SL to first fly line	
SL to last upstage fly line	6.330m
SL to rear wall	6.460m
CL to OP wall (or obstruction)	4.832m
CL to PS wall (or obstruction)	4.832m
Stage to underside of grid	
Fly lines 1-6	7.260m
Fly lines 7+	10.605m

Auditorium

Auditorium consists of flat removable seating down stairs, one balcony and dress circle upstairs with fixed stalls.

Seating capacity without orchestra lift/pit seating installed:	877
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Orchestra Lift / Pit

Orchestra Pit: No orchestra pit available

Flying Facilities

Fly System

Single purchase handline system

Fly System Details

Operating Position:		OP at stage level	
Total number of Lines:		17	
Lines 1-6	Batten Drift:	Stage Floor to IN Position	1.22m
		Stage Floor to DEAD Position	5.42m
		Stage Floor to OUT Position	6.08m
	Batten Type :	48mm O/D	
	Batten Length:	12m	
	Batten Extensions:	N/A	
	Batten Pick-ups PS to:	1 st Pickup	1.99m
		2 nd Pickup	4.95m
		3 rd Pickup	7.94m
		4 th Pickup	10.38m
Lines 7-26	Batten Drift:	Stage Floor to IN Position	1.46m
		Stage Floor to DEAD Position	5.42m
		Stage Floor to OUT Position	10.62m
	Batten Type:	48mm O/D	
	Batten Length:	12m	
	Batten Extensions:	N/A	
	Batten Pick-ups PS to:	1 st Pickup	.7m
		2 nd Pickup	4.24m
		3 rd Pickup	7.74m
		4 th Pickup	11.21m
Batten Point Load:		150kg	
Batten W.L.L.:		250kg	
LX bars can be swung:		Yes	
Fly bars can be swung:		Yes	

SEE HANGING PLOT FOR LINE ALLOCATIONS AND FURTHER INFO

Hanging Plot

SL: Setting Line as indicated previously

Line Type: SP = Single purchase
 DP = Double purchase
 MW = Motor Winch
 HW = Hand Winch
 HL = Handline

W.L.L.: Maximum distributed load including bar weight

Line #	Distance from SL	Line Type	W.L.L	Venue Allocation	Intended Use <i>(hiring company use)</i>
1				Legs & Boarders	
2				Spare	
3				LX1	
4				Spare	
5				LED Bar	
6				Legs & Boarders	
7				Tabs & Boarders	
8				Not installed	
9				LX2	
10				Projection screen	
11				Spare	
12				Not Installed	
13				LX3	
14				Not Installed	
15				Legs & Boarders	
16				Not Installed	
17				LX4	
18				Not Installed	
19				Spare	
20				Not Installed	
21				Legs & Boarders	
22				Not Installed	
23				LX5	
24				Not Installed	
25				Black Tabs	
26				Not Installed	

Drapery

*Type	Material	Colour	Width	Height	Quantity
<i>Example #1: Legs</i>	<i>Wool, 50% gathered</i>	<i>Black</i>	<i>2600mm</i>	<i>6000mm</i>	<i>4</i>
<i>Example #2: Scrim</i>	<i>Sharks tooth</i>	<i>White</i>	<i>12000mm</i>	<i>6800mm</i>	<i>1</i>
House Curtain					
Borders					
Legs					
Tabs / Smother					
Cyclorama					
Scrim					

Access Equipment

Elevated Work Platform

JLG 30AM Push around, vertical lift.
Maximum reach is **9.09m**

EWP Restrictions

Outriggers must be used at all times, one staff member to be located at base whilst in use.

Ladders

1x 3m aluminium 'A' frame ladder

Staging Units

1x Drum riser, carpeted with skirt 2m x 2m x 0.3m

Stage Covers

None

Stage Traps

3x traps located down stage, on apron.

4x traps on PS

4x traps on OP

Safety Curtain

Safety Curtain installed:	Yes
Safety Curtain must be unobstructed at all times:	No, with permission of duty technician. Conditions apply
Fire curtain is installed to the proscenium wall.	

Loading Dock

Access

Truck access on Beveridge street. Vehicle will need to come from McCrae street and park flush against the building on the footpath. Footpath has been reinforced.

Primary loading dock door is closest to table lift. Secondary loading door is further from the stage, however dimensions are larger.

Loading Dock Height	100mm from road surface to venue floor. All doors have ramps.
Primary Door Dimensions	2.12m High x 1m Wide
Secondary Door Dimensions	2.1m High x 1.8m Wide
Table Lifter	2.5m Wide x 1.8m Deep 3500kg Capacity

Restrictions / Obstructions

- Loading dock is not at stage level. Loading dock is at auditorium floor level.
- **Maximum width available is 1.43m due to hallway.**

Staging Notes

- All flown items must be rigged with rated equipment and is subject to approval by venue representative.
- Access to the stage galleries is from the cross over only.
- Maximum clearance of crossover **.55m**
- Wings have structural cross bracing, limiting access up to down stage. Cross bracing is located **3.91m** to cyclorama wall, **2.55m** to proscenium.
- No additional rigging gear available in house.

Lighting

Positions

Stage LX Bars

See hanging plot for standard LX bar locations

FOH Truss

Setting Line to lighting bar	10.9m throw
Usable bar width	10m
Notes	Truss is suspended from 4 chain motors. SWL chain motors 250kg

FOH Perches A (PS & OP)

Proscenium FOH Perch	2.48m
Maximum lanterns per perch	8 x Selecon Acclaims

FOH Perches B (PS & OP)

Proscenium to FOH Perch	6.92m
Maximum lanterns per perch	8x Selecon Acclaims

Control

Lighting desk	ETC Ion 1000
Control channels	1000
Signal output	DMX512
Signal distribution	Duel stream of DMX, all five pin XLR, Two Uni Node
Remote riggers available onstage	Yes, via ipad
Lighting desk	ETC Nomad
Control channels	1024
Signal output	IP
Signal distribution	Via Two Channel Node
Remote riggers available onstage	Yes

Dimmer Racks

Total Dimmers	84
Dimmer Locations	5 Dimmers located on PS electrical gallery above wings, 2 dimmers located in FOH ceiling, access by venue technicians only.
2.4Kw Dimmer Racks	7
Total dimmers @ 2.4kw per dimmer	72
5Kw Dimmer Racks	0
Total dimmers @ 5kw per dimmer	0
Power Distro 12X10A	1

House Lights

Independant control	Yes
Control positions	PS Proscenium wall, foyer, Bio Box
Fade time adjustable	No, snap or 10 sec fade

Stage Luminare

Profiles

Make	Model	Angle	Detail / Accessories	Watt	Total
Strand	Pacific Profile	12/28 deg		1000w	8
Strand	Pacific Profile	23/50 deg		1000w	4
Strand	Cantata	11/26 deg		1200w	2
Strand	Cantata	18/32 deg		1200w	6
Acclaim	Profile	18/34 deg		600w	16
Acclaim	Profile	24/44 deg		600w	6

Fresnel's

Make	Model	Detail / Accessories	Watt	Total
Strand	6"	18 x banrdoors	1200w	18

PC

Make	Model	Detail / Accessories	Watt	Total
Strand	PC		650w	4
Strand	Cantata PC		1200w	2

Par Cans

Make	Model	Angle	Detail / Accessories	Watt	Total
	Multi par		MFL	600w	12
Showtech	Par64S LED		20*3w	72w	24

Cyclorama

Make	Model	Detail / Accessories	Watt	Total
Selecon	Aurora	4 x groups of 4	1250w	16

Movers

Make	Model	Channels	Detail / Accessories	Watt	Total
GLP	Spot One LED	24-31		400w	2
ROBE	Robin 600 LED	10-37	Wash	415w	4

Followspots

Make	Model	Angle	Detail / Accessories	Watt	Total
Strand	Solo SCI			1200w	1

Additional Lighting

Item	Make	Model	Detail / Accessories	Watt	Total
Fogger	Swefog	Live26			1
Hazer	Swefog	Ultimate			1

Patching

Location	Quantity	Numbering (PS to OP)	Detail / Accessories
Perches OP B	6		
Perches PS A	6		
Perches PS B	6		
LX 1	12	12-1	
LX 2	12		
LX 3	12		
LX 4	12		
LX 5	12		

Power

3 Phase Outlets Spare	1x Lighting gallery 1x PS Pros wall 1x PS US wall 1x OP Pros wall
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Cabling

240v Extension Cable: The theatre has a good stock of extension leads to accommodate the venue's standard lighting rig. Any additional equipment will require additional cable stock to be sourced

Lighting Notes

- DMX Universe 1 – Dimmers
- DMX Universe 2 – Intelligent lighting fixtures
- Both universes have jands DD8 DMX splitter.
- All DMX 5pin XLR.

Audio

Control Positions

Control Room

Dedicated mix position for soundcraft/express consoles, behind sliding glass, rear of ground floor auditorium, no seats pulled.

Auditorium (Balcony)

- F&G 5-8
- Dedicated mix position for Pro2/Ion consoles.
- Total seat allocation - **0**

Other

OP/PS stage.

Control and Amplification

Primary Mixer

- Midas Pro2c (8 mic/line in, 8 mic/line out, 2 AES3)
- DL251 on stage (48 mic/line inputs and 16 mic/line out)

Secondary Mixer

Soundcraft rac pac. 10mono, 2 st, 4+2 aux sends, phantom power.

Secondary EQ

Amplifiers

FOH	(1) T3500, (3) T1500, (2) T1000 (all MC2) <i>Over Head Foldback</i> P3500S – Yamaha
EQ	1x ARX EQ260 Duel Channel 2x Phonic EQ PEQ 3300
FX	On Board Midas Only
Compression / Limiter / Gates	On Board Midas Only

Playback

Item	Make	Model	Detail	Total
CD Cassette Player	Denon	DNT620	Bio Box	2
CD Player	Denon	DNC615	Bio Box, MP3 playable	1
Flash Drive Unit	Tascam	SSR100	Bio Box MP3 recorder/player	1
Mini Disc Unit	Sony	MDS-E12	Bio Box	1
Flash Drive Unit	Denon	DN-F650R	FOH Mix, MP3 recorder/player	1
DVD Player	Tascam	DV-DO1U	FOH Mix, DVD player, HDMI over Cat5e.	1
CD Player	Denon	DNC620	FOH Mix, MP3 playable	1

Speakers

FOH Speakers Funktion One	Ground Floor		
	Left	1x Res 1.5	Funktion One
	Centre	1x AX88	Funktion One
	Right	1x Res 1.5	Funktion One
	Subs	2x F121	Funktion One
	Front Fill	4x F55	Funktion One
	Under Balcony Fill	5x control 1	JBL
	Balcony		
	Left	1x Res 1.5	Funktion One
	Right	1x Res 1.5	Funktion One
Centre Delay	1x F88	Funktion One	
Foldback	8x Control one JBL, 4 LX1, 4 LX3 for over head		
	4x HK DARTs available with notice		

Microphones

Make	Model	Detail / Accessories	Use	Total
Sennheiser	E945	Cardioid Vocal		8
Sennheiser	E914	Condenser Instrument		6
Shure	393c	PZM Cardioid		2
Sennheiser	E902	Kick drum		1
Sennheiser	E904	Compact drum mic		4
Sennheiser	G1	Lapel & Hand Held Radio 835		2
Sennheiser	G2	Hand Held Radio 845		2
Sennheiser	G2	Radio XLR plug pack		1
Sennheiser	E815s			1
Sennheiser	E845			2
Shure	SM58			1
AKG	GN50E		Lectern Mic (50cm)	2
BSS	AR133	DI Box		4
Shure	BG 1.0	Cardioid Vocal		1

Accessories

Item	Model	Detail / Accessories	Total
Microphone stand	K&M 320/8B	Boom stand, heavy cast base, black	14
Microphone stand	K&M 259B	Short boom stand, heavy case base, black	4

Cable Infrastructure Patching

Location From	Location To	QTY	Type	Label
Stage	Bio Box	24/8(+12 via FOH mix)	Analogue	
Stage	FOH Mix	16/16	Analogue	
Stage	FOH Mix	9	Cat5e	
Stage	FOH Mix	3	Cat6	
Stage	Comms	4	Cat5e	
Bio Box	Comms	4	Cat5e	

Cabling

Audio Cable

Good stock of cable available for venues equipment.

Multicore

1x 30m 24/4 multicore with stage box.

Audio Notes

FOH processing is managed through sound web blu100. FOH audio has been designed for even sound distribution, and capable of supporting rock events.

Audio visual

Projection Room

N/A

Projectors

Type	Model	Detail / Accessories	Total
Panasonic	PT EX600E	6000 Lumen XGA	1

Screens

Projection Screen

- Rear projection screen, rigged from fly line 10.
- Screen dimensions - 4m x 3m

AV Playback Equipment

Item	Model	Detail / Accessories	Total
Tascam DVD player	DV-DO1U		1

Projector Rigging Points

Projector has mounting assembly and can be rigged from and horizontal LX bar. Normal position to project onto cyc wall is line 2.

Cabling

HDMI through cat5, good stock of cat5e for this purpose.

Audio Visual Notes

Stage cross over limits rear projection throw.

Backstage

Communications

Talkback

Master Unit	Clearcom system running two loops
Total sub stations	4x belt packs
Total headsets	5x headsets
Radio Units In-house	4x radio units
Talkback patching located at:	OP PS Bio Box FOH Mix Position

Paging / Show relay

Show Relay available to dressing rooms and foyer.

Stage Monitor

- Available café/bar, dressing rooms and PS proscenium wall.
- IR not available.

Q Light System

In house Q light system available	No
Number of units	0

Dressing Rooms

Dressing Room	Capacity	Toilets	Shower	Details
1	6			13.5m2
2	6			10m2
3	1			5.5m2
4	1			6.8m2
5	10+			21.6m2
Showers	3			
Toilets	4			

Tea / Coffee facilities	Yes
Fridge / freezer	Yes, fridge available
Microwave	No, however available in venue
Running water	Yes
Dryer/washer	Yes

Laundry / Wardrobe

Washing Machines	No
Dryers	No
Drying rooms	No
Iron / ironing board	Yes, 1
Clothes racks	Yes, 4

Production Facilities

Production Desk

No, however portable table can be installed by request

Production Office

No

Phone

No

Fax

No

Access to phone for internet access

Internet access via Wi-fi, conditions apply.

Stage Door

Access

Beveridge Street, parking on reinforced footpath. Loading dock door is closest door to lane way.

Additional facilities and information

Orchestral

1x Hoffman baby grand. Tuning fees apply.

Rehearsal Space

Meeting rm 1&2 carpeted room, up stairs, close to dressing rooms, 10X8.7m

Venue Contacts

Venue Address	53-57 McCallum Street, Swan Hill, Vic 3585.
Venue Postal Address	Po Box 488, Swan Hill, 3585

Venue Plans

Venue Plan Available - PDF and DWG format.

Venue Information

Located in the central Business district and just a short stroll from major restaurants, accommodation houses, clubs, cafes and the mighty Murray River, the Swan Hill Performing Arts & Conference Centre (Town Hall) was opened in 1935 and featured wonderful art deco designs. This magnificent building underwent major renovations including its stage, dressing rooms and break out rooms transforming it into a beautifully restored, elegant conference and events venue with all modern facilities.

The Town Hall can cater for groups ranging in size from 20 to 860 people and the versatility of the layout provides flexibility in set up. The downstairs auditorium can cater for up to 400-theatre style or 320 on elegant round tables and the balcony/dress circle can seat an additional 460. There are also two modern multi function-meeting rooms upstairs, which can be combined to cater for 200 people. The lovely café/bar area is ideal for that cocktail party or smaller functions and the well-equipped commercial kitchen will make catering a pleasure.

The Performing Arts & Conference Centre also features a magnificent stage, modern dressing rooms, an excellent range of technical equipment including sound, lighting and fly tower.

The Performing Arts and Conference Centre lends itself to a variety of functions including weddings, debutant balls, theatrical performances, trade fairs, conferences, seminars or just a lovely place for your group to get together.