

ESPERANCE CIVIC CENTRE



VENUE TECHNICAL SPECIFICATIONS

Version – April 2025

Demographic Information

The Shire of Esperance is located on Western Australia's southeast coast about 725 kilometres from Perth by road. Covering more than 42,000 square kilometres, the Shire of Esperance extends from Munglinup to Israelite Bay and north to the Daniel rail siding. With a population of 13,883 (2021), the Shire has one of the lowest population densities to be found anywhere. It is a rapidly developing tourist destination famous for its pristine beaches, bays and islands.

The Esperance Region comprises some of the most spectacular landscapes in Western Australia. It includes more than 400km of coastline ranging from the gently undulating bays and picturesque islands of the Recherche Archipelago to the spectacular cliffs of the Great Australian Bight.

The environment and agricultural aspects of the Shire of Esperance are a significant part of its heritage, values and identity. The National Parks, Ramsar wetlands and dramatic coastline provide a number of recreational and tourism opportunities. The network of small towns, such as Condingup, Salmon Gums, Grass Patch, Gibson and Cascade are the backbone of our agriculture industry.

The town of Esperance has long been a sustainable community. It has not suffered the devastating fluctuations in populations other regional towns have experienced as a result of the significant shifts in industry and agriculture, nor has it had the same degree of urban drift.

The natural beauty of Esperance, its climate, isolation and lifestyle continue to attract people to the town and encourage them to stay.

About the Venue

Opened in 1981, the Esperance Civic Centre provides the focal point of entertainment in the south-east of Western Australia.

The community facility is regularly favoured for concerts, drama, dance and music productions, conventions large and small, graduation ceremonies, meetings and more.

As the premier entertainment and multi-function complex for Shire of Esperance, the Civic Centre continues to be a valuable asset for the Esperance and wider community.

The Esperance Civic Centre features;

- **The Main Theatre:** 499 capacity seating generously tiered to provide superb uninterrupted views of the stage. The auditorium can be converted to 4 flat floor tiers providing cabaret style seating for events.
- **The Reception Room:** Theatre-style seating capacity of 200 guests.
The room can be divided (curtains) into two spaces: carpeted and parquet floor area.
Small kitchen. Bar/Kiosk.
- **The Foyer:** 150-person capacity, complete with kiosk/bar area.
- **Commercial Kitchen:** 2 ovens, warmer, bain-marie, dishwasher.

MAIN AUDITORIUM

ACCESS

Loading Dock

The Loading Dock is located on Andrew Street and is on stage level.

The loading bay is situated on stage left. There is no lift/ramp in the venue to unload trucks.

Loading Dock height from ground: 1.01m

Door height: 3.15m

Door width: 2.3m

Access from loading dock bay onto stage is through sliding door 1.8m wide.

Car Park and Stage Access

There are car bays available near the loading dock on Andrew Street.

The stage door is located on the on the east end of the building off Andrew Street.

*** Please note Smoking within the building and within 10m of doorways is **strictly prohibited**.*

SEATING & AUDITORIUM INFORMATION

The Main Auditorium comprises 4 raked tiers, with a seating capacity of 499 seats.

Tier 1: Rows A-D Tier 2: Rows E-H Tier 3: I-L Tier 4: M-P

The first 4 rows can be removed to create a dance floor area with parquet flooring.

Access from the main foyer to the auditorium is via 2 rear doors.

For wheelchair access this is from outside the building via side doors.

Access from the auditorium to the stage area is via steps at the front of the stage SL & SR or through a store area & passageway.

STAGE DETAILS

Stage Description

The stage is non-racked floor with proscenium. The stage does not have a fly-tower.

The floor consists of a timber floor, covered with painted Masonite sheets.

Screwing into the floor may be permitted but must have authorization from the coordinator or venue technician.

Stage Dimensions

Proscenium	12.5m (w) x 5.5m (h)
Stage area without legs in	18m (w) x 9.6m (d)
Stage area with legs in	11m (w) x 9.6m (d)
Wing SL	2m
Wing SR	2m
Stage height from auditorium floor	1.2m

Distance from

FOH light/sound control position to front of stage	19m
Bio Box to front of stage	20m
Setting Line to Down Stage edge	0.5m
Setting line to House Curtain	0.3m
Setting line to Rear Wall	9.0m
Setting line to LX1	0.8m
Setting line to LX2	2.6m
Setting line to LX3	4.1m
Setting line to LX4	5.4m
Setting line to LX5	7.0m

Orchestra Pit

No orchestra pit is currently available.

Fly System

No fly system.

Drapes & Curtains

Type	Material	Colour	Width (m)	Height (m)	Quantity
House Border	Velvet	Red			1
House Curtain	Velvet	Red	7.5m	6.5m	2
Border	Wool	Black			4
Legs	Wool	Black	2.5m	6.5m	3 pairs
MS Tab (centre split)	Wool	Black	7.5m	6.5m	1
US Tab (centre split)	Wool	Black	7.5m	6.5m	1

House Lights

Auditorium downlights.

Control positions: Prompt, Bio Box, Box Office.

Lighting Control

Lighting Desk: MA Dot2 XL-Fader & MA Dot2 Fader Wing

Signal output: DMX 512

Dimmer locations: Dimmer room (PS)

Dimmer racks: Jands FPX Dimmer rack (8) & Jands HPX Dimmer rack (1)

Positions

Stage LX Bars

Working load of LX bars is 250kg

Position	Distance from Setting Line	Usable Bar Width	Operation
Valance	200mm		
House Curtain	400mm		
LX #1	800mm		Auto winch
Truss #1	1200mm		Mounted
Scenery #1			
Legs	1800mm		Fixed
Border			
LX #2	3000mm		Auto winch
Scenery #2			
Legs	3500mm		Fixed
Border	4000mm		
LX #3	4500mm		Auto winch
Truss #2	4800mm		Mounted
MS Tab	5200mm		Fixed
Border	5500mm		
LX #4	5800mm		Auto winch
Scenery #3			
Scenery #4			
Legs	6800mm		
Border	7100mm		
LX #5	7400mm		Auto winch
Truss #3	7800mm		Mounted
US Tab	8500mm		Fixed
Backdrop	8800mm		Not in Use

Lighting Infrastructure

- (96) 2kW dimmers
- Bridge FOH: 24 outlets
- LX1: 12 outlets
- LX2: 12 outlets
- LX3: 12 outlets
- LX4: 12 outlets
- LX5: 12 outlets
- Perch #1: 2 outlets per side
- Perch #2: 2 outlets per side

Lighting Equipment

- ETC Ion XE 20. 2 touch screen monitors
- (20) Philips Selecon SPX 800W (15°- 35°)
- (30) ShowPro LED Par Quad18 RGBW
- (10) EK e-profile hp (WW)
- (3) SilverStar LED CYC2 RGBAL
- (20) SilverStar LED Fresnel W/W DMX Zoom (15°- 60°)
- (12) Strand 814 Fresnel
- (10) NiTech Litebar Hex 9 RGBAW+UV LED
- (4) EK E3 LED wash spot (540°/270°)
- (4) EK E3 Wash (6°- 23°)
- (6) EK R3 wash spot (4°- 60°)
- (6) NiTech pharos50 Jr (19°- 36°)
- (6) TourPro Zoom Par Jnr (8°- 50°)
- (2) Event Lighting Lite LM250 LED Spot Moving Head (12°- 36°)

- (12) ShowPro LED UP Quad-4 up light
- (1) Chauvet DJ Rotosphere HP LED Mirror ball Effect Light
- (2) Chauvet DJ Kinta HP FX LED Derby RGBW Effect Light
- (1) Strand 818 follow spot
- (1) Unique 2.0 Haze Machine

Control Position

FOH Mix Position – CS rear of auditorium

Audio Console

- Allen & Heath QU-32 (Main Theatre)
- Yamaha MG16X
- Allen & Heath ZED 12FX
- Behringer Xenyx X1222 USB
- Behringer Xenyx 1002 SFX

FOH Speakers

- (6) QSC KLA12 Line Array Modules
- (4) QSC KLA181 Subwoofer

Foldback Speakers

- (4) QSC K12.2 speakers
- (3) QSC K12
- (4) QSC K8.2

Microphones/DI's

- (2) Sennheiser Directional Antenna
- (4) Sennheiser 935
- (2) Sennheiser 609
- (2) SM 58
- (4) SM 57
- (1) EV ND68
- (3) EV ND44
- (2) CM3 Condenser
- (1) AKG D112
- (1) PDM 57
- (2) Behringer C2
- (1) Rode NTG1
- (2) ARX DI-Plus Analog
- (2) Radial J48 Active DI Box
- (1) Radial ProD2 Stereo DI Box
- (1) Radial USB Pro DI Box
- (2) dbx dB12 Active DI Box
- Shure Wireless
- (4) Sennheiser EW- Wireless Kit (rack mounted)
 - (4) Handheld 9-835
 - (4) Belt packs EW-D SK
 - (4) Lapel
 - (4) Headset

AUDIO VISUAL

Projector (mounted on LX1 – projected on to rear wall)

Panasonic PT-RZ970 RZ970 WUXGA

Audio Visual Equipment

- Zoom Presentation Kit
- (1) Blackmagic design ATEM Mini Pro ISO
- (1) Marshal CV 346 HD Camera
- (1) PTZ Video Camera (UC-B30)
- (1) Roland HD Video splitter
- (1) AV2 HDMI
- (2) ENTTEC D-split 4 port DMX splitter
- (2) ENTTEC ODE Mk2
- (1) Chauvet DMX – AN2
- (1) 4K HDMI Cat 6 extender
- (2) HDMI 2-way splitter
- (1) HDMI Line Transmitter
- (1) HDMI Over Dual Cat5e/6

STAGE MANAGEMENT

Communication

- Hollyland Solidcom C1 Pro Wireless Comms
 - (1) headset wired to base station
 - (8) wireless headsets

BACKSTAGE ACCOMMODATION

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|---|--|
| <ul style="list-style-type: none">• Dressing Room One- 9 individual positions with lighted mirrors- 1 sofa- 2 vanity basins- 1 shower- 1 toilet- Tea/Coffee facilities- Bar fridge- Microwave- Iron & Ironing board- Portable clothes rack- Reverse cycle air-con | <ul style="list-style-type: none">• Dressing Room Two- 9 individual positions with lighted mirrors- 1 sofa- 2 vanity basins- 1 shower- 1 toilet- Tea/Coffee facilities- Bar fridge- Portable clothes rack- Reverse cycle air-con |
|---|--|

Laundry Facilities

There are no laundry facilities in the venue.

ADDITIONAL FACILITIES

RECEPTION ROOM

The reception room is a multi-purpose space with seating capacity of up to 200 guests.

The room can be divided into two spaces by curtaining. One half of the room is carpeted whilst the other half of the room is parquet flooring.

Facilities

- Male & Female toilets
- Small dressing room (for performance events only)
- Commercial Kitchen
- Bar/kiosk area with sink and fridge facilities.

Audio Console

- Yamaha MG16X

PA Speakers

- (2) Yamaha DXR12 mk2
- (2) Yamaha DXS12 mk2
- (1) JBL Eon One mk2 (portable)

Microphones

- (1) Shure BLX Wireless BLX88
- (2) Shure Beta 58A

Projector

- Epson 3LCD projector

Furniture

- (200) Chairs (reception room only)
- (20) 1.8m Trestle Tables
- (40) 1.6m Trestle Tables
- (2) Whiteboards

Disclaimer:

All technical information and equipment mentioned in this document have been compiled to the best of our knowledge and understanding.

Esperance Civic Centre - Council Pl, Esperance.



