

REDLAND PERFORMING ARTS CENTRE



EVENTS HALL TECHNICAL SPECIFICATIONS

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redland
performing arts centre

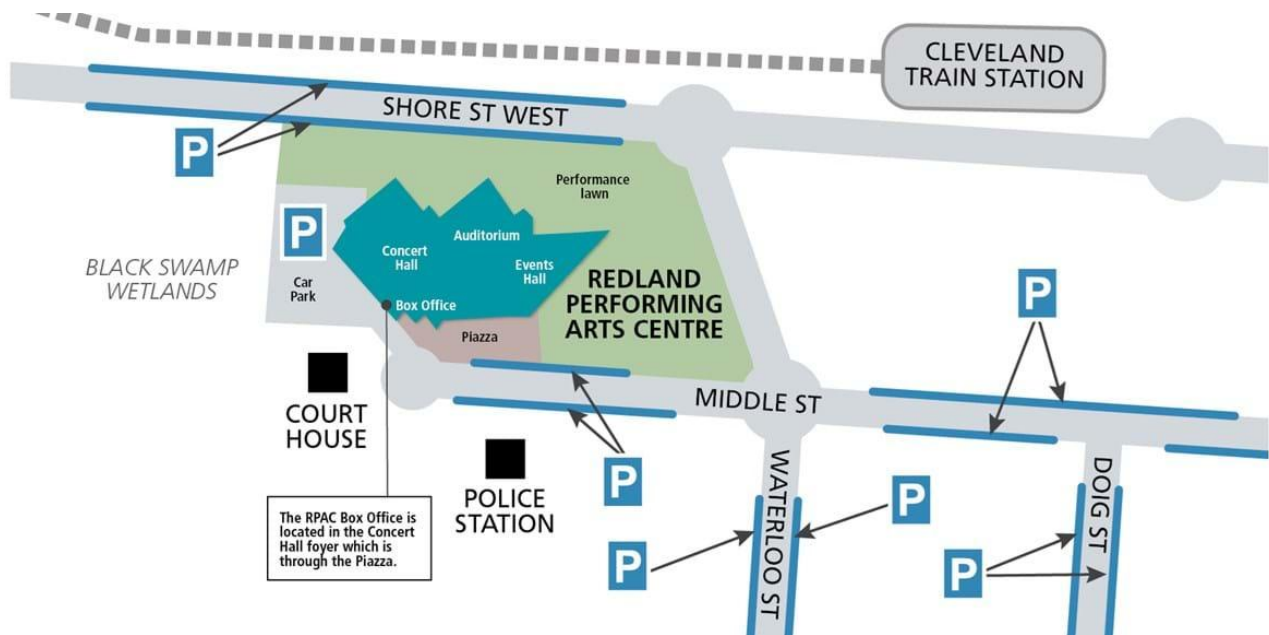
Yura! Welcome to Redland Performing Arts Centre (RPAC), a cultural meeting place located on the traditional lands of the Quandamooka people.

RPAC is a major initiative of **Redland City Council** and forms part of the rich cultural environment of **Redlands Coast**. RPAC is located 40 minutes away from Brisbane City.

We acknowledge the **Quandamooka People**, traditional owners of the lands, waters and seas we call Redlands Coast. We pay our respects to Elders, past, present and emerging, and recognise the traditional practices and ancient knowledge retained and retold through dance, song and art.

LOCATION

We are located at 2-16 Middle Street, Cleveland, opposite the Cleveland Police Station and Courthouse.



THE EVENTS HALL

The Events Hall, previously called the Gallery, is an open, multifunctional space that can be used for a variety of events. A wide, carpeted floor can be used as a space for vendors, meeting tables or audience members, while a small stage can be setup for an intimate performance.

THEATRE ACCESS AND LOADING DOCK

The Events Hall can be accessed either via the loading dock behind the building or through the Auditorium foyer.

The Events Hall can use the Auditorium loading dock for dropping off equipment. Access to the Auditorium loading dock is through the parking lot and up the side of the building to the end.

Loading dock door: 1.4m wide x 2.1m high

DISABILITY ACCESS

The Events Hall is fully accessible to anyone requiring special access. A ramp is permanently setup for access to and from the backstage area. The stage can be made accessible from this ramp upon request.

VENUE SETUPS

SEATING MODE

The Events Hall can be set up in a variety of ways. The stage seating mode is the default. Two rows of seats are spread down the room, leaving gaps for wheelchair patrons and existing Events Hall infrastructure.

TABLE MODE

With this setup, up to 10 rectangular tables with 12 chairs each are spread down the room. Chairs could be spread all the way around the tables, removing the gap that faces stage if preferred. W

STAGE DIMENSIONS

The stage and projection surface have been permanently installed, and are not movable. Additional staging and rostra options can be provided, depending upon availability, for additional hire costs.

In the standard setup, the stage dimensions are as follows:

Stage width DS: 6.84m

Stage width US: 4.2m

Stage depth: 5.92m

Height from floor to stage: 0.4m

Height from stage to LX bar: 3.82m

Floor width DS: 7.15m

Floor width CS: 14.15m

Floor width US: 9.45m

Floor depth: 21.85m

SEATING

Depending on the desired configuration, the Events Hall can fit the following number of seats:

Seating mode: 240

Table mode: 120

Standing mode: 300

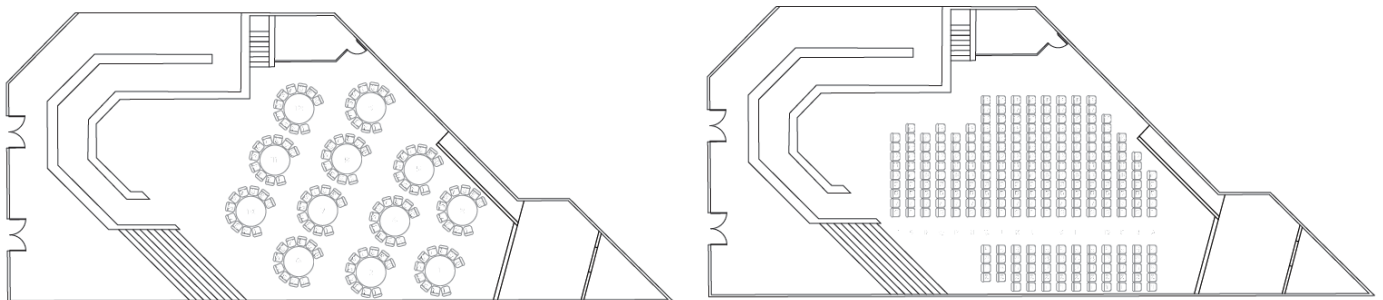
THEATRE PLANS

Larger plans are available on request from the Technical Manager.

ACCOMODATING OTHER SETUPS

Depending on what is required, the Events Hall can be configured in other ways not mentioned here.

The Events Hall is designed as a flexible space for shows, meetings, conferences and exhibitions, but many other setups can be accommodated if required.



LIGHTING INFORMATION

LIGHTING FIXTURES

The following equipment comes as part of the Events Hall's standard rig:

- Basic stage wash (10 fixtures), some lights can be used as specials upon request.
- Overhead specials set for the lectern, each side of stage, and for projection use.

Additional fixtures and equipment can be hired at an extra cost subject to availability.

Please contact the Technical Management team for a full breakdown of this list.

RIGGING POINTS

Rigging points for lights are limited in the Events Hall. Available points are:

- 1x Overhead bars (3m wide)
- 2x Pipe extension (along the PS wall off stage, 0.5m)
- 3x Pipe extension (along the OP wall off stage, 0.5m)

LIGHTING CONTROL

The following equipment comes as part of the Events Hall's standard setup:

- 1x GrandMA Fader Wing with mini PC.
- 1x dimmer rack located back stage
- 1x universe of DMX available at stage, coming from the ops position.

The GrandMA is setup at the ops position, located at the back of the Events Hall. Alternate positions for the desk are difficult but possible if necessary.

GELS AND ACCESSORIES

If you are requiring gels for your performance, 6 week's notice is required. If you are requiring specific gel that is not stocked here at RPAC, this must be self-supplied.

Barn doors and gel holders are also available for most fixtures.

HOUSE LIGHTS

The Events Hall house lights are controlled via a switch on the upper foyer. The lights can also be turned on and dimmed via the ETC ION lighting desk. Please note that once the desk is turned on, it will override the switch on the upper foyer and prevent it from being used.

LIGHTING PLAN

RPAC's lighting plan is available upon request from the Technical Manager.

AUDIO INFORMATION

SPEAKERS

The following equipment is part of the Auditorium's standard audio setup:

- 2x L Acoustics 112P speakers
- 2x L Acoustics 115P Subs
- 1x stage foldback

AUDIO CONTROL

The following equipment comes as part of the Events Hall's standard setup:

- 1x Midas M32 desk (32 channels)

iPads can be provided for remote control of the sound console if needed.

STANDS and DI BOXES

There are a variety of microphone stands available including straight and boom stands.

Mono and Stereo DI's are available at a cost and dependent on availability.

ADDITIONAL EQUIPMENT

Additional equipment can be hired dependent on availability.

MICROPHONES

A variety of wired and wireless microphones are available for hire dependent on availability. All microphones are hired at an extra cost. Microphone stock is equipped to accommodate full band or orchestra setups, local musicals, and smaller performances.

Please contact the Technical Management team for a full breakdown of this list.

SPEAKER PLAN

RPAC's speaker plan is available upon request from the Technical Services Manager.

VISION INFORMATION

PROJECTORS

The Events Hall has a standard vision rig set up permanently at the back of the stage.

This includes the following:

- 1x *Epson EB-L200F*
 - Laser Projector
 - 4.5k lumens
 - 1920x1200 (16:10) resolution
 - Default lens (1.33 : 1 – 2.16 : 1 ratio)
- 1x Projection surface
- Various device connection options

Any additional projectors and projection equipment must be hired at an extra cost and is dependent on availability.

SURFACES

There is one projection surface set up on the Events Hall stage for use – see details below:

Stumpfl Screen:

- Frame which can hold a front or rear projected surface, both of which are available
- The frame is free standing and can either sit just on the ground or raised up to 1m from the floor. A skirt can be provided to cover the gap in this case.
- 3.85m x 2.95m (12' 8" x 9' 8") 16:9 surface

This surface and frame are set up permanently at the back of the Events Hall stage.

SCREENS

For a portable option, some LCD TV screens are available at an extra cost, all of which are attached to a frame with wheels.

VISION SWITCHERS, EXTENDERS AND OPERATING LOCATIONS

A Roland V800HD MKII Video Switcher is available for use at RPAC for an extra cost. It contains 4 inputs and 4 outputs through HDMI to DVI (cables are provided) as well as a preview monitor.

Several HDBT transmitters and receivers are available for use to extend HDMI signals over a long distance.

Some HDMI splitters are also available, which can be used to split a single HDMI signal to up to four separate screens.

Vision content is able to be operated in two main locations: the technical operating area at the back of the hall or on the stage on the downstage left side.

PLAYBACK

A MacBook Pro is available to use with the following AV playback software:

- *QLab 4* (free version, allows display of images and video without any manipulation. Full version can be hired at an extra cost)
- *ProVideoPlayer 2*

Multiple Dell computers are also available for hire depending on what is required for the event.

STAGING INFORMATION

MASKING

The Events Hall has black drapes permanently rigged to the walls around the stage and 5m out into the floor space. There is no space available onstage for a curtain or extra masking.

RIGGING

The overhead stage bars are not rated and cannot be used to rig anything with significant weight.

One structural bar above the Events Hall floor, can be used for rigging. Note however that this bar has a wide circumference, meaning it is only useful for slings.

STAGE RISERS

RPAC has 36 Quattro 1m x 2m risers which can be hired at an extra cost. There are many legs heights available from 200mm to 800mm, subject to availability. Skirts, treads and kick rails are also provided.

Any request for risers above 800mm must contact the Technical Manager.

TABLES AND ROSTRA

1.8m rectangular trestle tables, 1.6m round tables, and 0.75m square tables are available if required. Table cloths, if needed, can be hired at an extra cost. A lectern and small black table are also included as part of our standard Events Hall staging, and can be removed upon request.

A collection of rostra blocks and plinths are also available, but are in various shapes and sizes.

SCREWING INTO THE FLOOR

Putting screws into floor is prohibited as the Events Hall floor and stage are fully carpeted. Sandbags can be provided if required and are the recommended alternative.

BACK OF HOUSE FACILITIES

DRESSING ROOMS

The Events Hall does not come with a dressing room as part of the standard setup, however space can be allocated for one if required. This temporary dressing space would come with coat racks and a mirror.

KITCHEN

Located close by is a kitchen which can be used for the purpose of storing food, microwaving food, getting water or making tea and coffee. Note that this kitchen is shared with the Auditorium and cannot be used as a green room space.

LAUNDRY FACILITIES

A washer and dryer are located across the building in the Concert Hall. If required, pending availability, these can be used. An ironing board and iron are available for use in the Events Hall on request.

AIR CONDITIONING

The Studio and Events Hall are both air conditioned. Air flow reaches onto the stage, dressing room and control room. The temperature is adjusted automatically.

SMOKING

RPAC is a non-smoking venue. Smoking can only take place in designated smoking areas, one of which is located outside by the loading dock.

WI-FI

RPAC has wi-fi that can be accessed in the Events Hall. The password can be supplied on request.

HEALTH & SAFETY

WORKING AT RPAC

As a requirement of using the space, anyone working at RPAC must adhere to safe work practices. A venue induction will be given to all visitors to RPAC before their performance commences which will explain the fire evacuation procedure and specific rules.

RISK ASSESSMENT

A risk assessment must be provided prior to arriving at RPAC. Failure to do so may cause delays on arrival.

TEST AND TAG

All electrical equipment being used must have an up to date test and tag. Any equipment that is not tagged will not be permitted to be plugged in. Some staff at RPAC are trained to issue temporary tags. If they are available, this can be organized for a fee.

NOISE LEVELS

Noise during sound checks and performances are closely monitored. If levels exceed 110db, and sound is being operated by a non-RPAC technician, a warning will be given to them. Failure to limit excess noise after this could result in a stopped performance.

FIRE RETARDANT

Any flammable set pieces must be sprayed with fire retardant before arrival to the venue. Set pieces that have not been protected this way may not be allowed on stage.

ISOLATING VENUE

RPAC is equipped with a smoke detection system. Using any type of stage atmospherics will require the venue to be isolated. Isolation can be done at any time for any length of time by the duty technician. If a visitor sets off the fire alarms as a result of using equipment before the venue is isolated, the accompanying fine will be passed on to them.

FIRST AID

All RPAC staff are first aid trained. A first aid kit is located in the kitchen.

ASSISTED HEARING SYSTEM

The Events Hall is equipped with an infrared assistive hearing system. Hearing loops are provided to patrons who require them as they collect their tickets from the box office.