

## Introducing Circus Royale and Damian Syred

Australia's Circus Royale is the pride of Australian circus and has visited almost every town and village in every state and territory of Australia at least once during 40 years of continuous touring. Circus Royale has toured continuously since 1971.

Circus Royale Australia Unit Trust trading as Circus Royale employs a staff of approximately 35. The circus performs in a Big Top tent with elevated chair seating for a maximum of 750 patrons. Equipment and living accommodation for the event is company owned and travels by road. 2 hour shows are performed up to 5 days each week.

Economics and commercial banking were my career prior to purchasing this great circus show in February 2007.

## Damian Syred Owner /Ringmaster



www.circusroyale.com.au

# Circus event has 3 distinct venue components.

- Big Top with crowd barriers clearly defining public access areas.
- Circus Royale Artistes
   Village with barrier
   fencing and signage
   indicating no public
   access.
- 3. Domestic Animal District with animal exercise yard



fencing and protective barrier fencing and signage indicating no public access.

#### **Temporary structures**

The Italian made big top tent and seating platforms used by Circus Royale are an internationally recognized design manufactured by experienced international producers of temporary event structures.

Trè Alban tents and high tensile structures are used worldwide for major events.

Anceschi Carlo Engineering of Italy export portable seating systems worldwide to theatrical, circus, concert entertainment and special event producers, equipment hirers, and the outdoor festival industries.

#### Alban Big Top tent details

Big Top tent structural engineer: Giovanni Alban, Italy

### www.atrealban.com

A Trè Alban manufacture Big Top tents for International event market

Australian certifying engineer:
Tim Gibney, Gibney and
Associates Melbourne
2011 re certification: James
Liversage, TGM Group Ballarat
Big Top tent stage curtains
treated annually with FR-P100
Flame Retardant Spray by
Flamebusters Pty Ltd. Repeat
treatment scheduled January
2015

Big Top tent centre masts x 2 = 12 metres (Pegged to depth to 1.8 metres)

Big Top tent internal heights = minimum 3.5, maximum 10 metres

Big Top tent aggregate exits = 12 metres. Exits = 4 with illuminated signs at each exit. When tent interior is darkened for performance, exit lighting is adequate to identify exits as well

© Copyright Circus Royale 2014

# as the isles and corridors leading to them

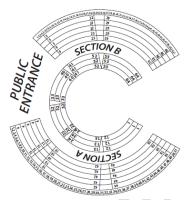
Big Top tent fire points = 5 evenly spaced extinguishers are positioned on substantial hooks with signage Fire service log contains service history for 14 extinguishers of various types

Big Top tent emergency lighting equal to 40lux is permanently fixed in tent copula. Emergency lighting is independent of stage lighting and is controlled from lighting desk. Generator powered full duration each performance Big Top tent house lights are independent of stage lighting and are controlled from lighting desk. Minimum of two continuous power sources full duration each performance

Big Top tent erection winches x 2 are 32 amps 3 phase powered. Winches are internal within 2 main masts. Generator powered during Big Top tent construction Big Top tent interior public access barriers and fencing is installed during tent construction. Barriers are decorative and designed to restrict public access to performance space, backstage and prop storage areas Big Top tent interior is a smoke free area. Visual signage and verbal announcements reinforce smoke free event. Ushers actively enforce smoke free policy. Big Top tent sign off checklist

- Anchorages and structural supports are sound
- Fabric is tensioned
- Side poles and ratchets are tensioned
- Exit signs are in place and operational

- Isles and exit routes free from obstructions
- Stakes in public areas visually marked





# Anceschi elevated seating platforms details

Structural engineer: Carlo Anceschi, Italy

www.anceschicarlo.it

Anceschi Carlo engineer seating platforms for International event market

Australian certifying engineer:
Tim Gibney, Gibney and
Associates Melbourne
2011 re certification: James
Liversage, TGM Group Ballarat
Seating platforms capacity = 750
chairs. Ground condition can
influence seating capacity.
Audience capacity is reduced in
small towns by not erecting all
seating sections. Evacuation

plans are rehearsed based on 750 persons.

# Erection of Big Top tent and seating platforms

Mr. Syred is a Registered Building Practitioner with Victorian Building Commission. Damian will personally supervise Big Top tent erection and dismantling. Erection work is stopped if weather conditions endanger the safety of erectors. Personal protection equipment is used.

# Building Practitioner Damian Syred:

- plans, organizes training of and supervises all erectors working at height factors in prevailing weather conditions
- visually inspects work at height harness and equipment prior and after use
- ✓ controls falling object risk

During erection, the Big Top tent area is a construction site. Barrier fencing and signs ensure there is no public access. Circus residents and children not directly involved are forbidden within the construction area. Supervising staff watch constantly to ensure site remains secure.

Circus Royale rigging systems are designed for use by performers who have trained to the point of proficiency. The public does not use or access circus rigging.





# **Environmental considerations** and impact

Circus Royale is a short duration, general event that will not impact local environment. The erection of Big Top tents for the short Circus Royale event will have no impact on venue flora and fauna or local surrounds.

Circus Royale is a good neighbour. The operating noise level of plant and equipment never exceeds 5db(a) above background noise level when measured at boundaries of event site. All performance sound is strictly within the closed Big Top tent.

#### Waste management

Wheelie bins are emptied daily and then as required. Wheelie bins are positioned around the perimeter of event, within the tent, adjacent to concessions and catering, at entrances and exits, in circus camping village and domestic animal district.

Litter picks are conducted at the conclusion of each performance.

Types of waste generated can include:

- Paper food and drink containers
- Human waste products (baby nappies, tampons)

Black water from toilets and gray water from kitchen, laundry and bathing facilities is collected on site and regularly disposed of via paid waste contractor or into approved local dump point.

Domestic animal manure is collected in wheelie bins with lids fitted. Manure is deposited into large onsite waste skip immediately prior to paid waste contractor removing skip bin. Free manure signs are displayed at event to encourage local gardeners to use free resource.

Front lift industrial bins are placed outside public access areas for safety reasons and ease of access for emptying. Waste is sent to landfill as required. As waste receptacles can be set on fire, they are regularly monitored.



#### **Bathroom trailer**

Circus Royale tours a 3,500 litre waste capacity flushing toilets mobile bathroom trailer. Cleaned and restocked regularly, each toilet uses 500ml fresh water per flush. Spring loaded return taps are fitted to hand basins.

Bathroom trailer is located within

30 metres of main entrance to Big Top tent and is well lit to prevent security and safety hazards. One portable unisex disabled toilet is provided adjacent to mobile bathroom trailer.

Bathroom trailer facilities include:

- soap dispensers and hand drying equipment
- sanitary, general waste and sharps disposal facilities





## Pre performance safety checks and overcrowding

Damian Syred actively communicates and practices event safety. Circus Royale's multiple risk management plans contain Damian's commitment to mitigate actual and potential risk. Safety committee members met regularly and are identifying hazards and obligations. Prior to performance commencing a public announcement is made detailing the use of lighting effects.



# Entry points, opening times and overcrowding:

Ushers will be present at circus doors 30 minutes prior to performance times to monitor, advise and direct arriving patrons Patrons will be admitted to seating areas from 30 minutes prior to the scheduled performance

Patrons will be progressively admitted into circus seating as ushers return to direct them to their numbered seats.

Numbered tickets and numbered seats are an additional prevention of overcrowding in seating areas



Pre performance safety checks:

Public circulation areas, emergency escape routes and gangways are clear and free from trip/slip hazards
Exits are operational, clear of obstructions and have operational signage
Litter has been collected, bagged and removed to suitable skip container

Seating has been safety checked and erected according to manufacturer's instructions All lighting including emergency lighting and exit signage is functioning correctly Emergency equipment is in place and operational Stage area, associated props, rigging and equipment is in good working order Necessary remedial work has been completed and re inspected Ushers and venue manager have arrived for pre performance meeting

#### Occupational health and safety

The safety and wellbeing of all persons at the Circus Royale event location is always our top priority. Providing our employees with safety training to help prevent incidents in the day-to-day working environment and developing an appropriate workplace culture has minimized incident risk.



### **Emergency response plan (ERP)**

Circus Royale's ERP is a practical response to incidents and possible emergencies. Circus Royale ensures that all essential and emergency services are advised of circus visit and supplied with details of location, dates, and performance times.

Police and Fire Services frequently tour the circus site. Considered in agreeing duties and responsibilities:

- Identification of key decision makers
- Audience profile, age, special needs, high proportion of children under 12 years
- Initial treatment, rescue and transport
- Mobilization of two or more emergency services and access points
- Holding areas for performers and staff, audience holding area
- Weather, excessive heat, cold, rain
- Stopping of event, cancelling event, stopping and re starting event
- Coded messages to alert staff, PA scripted announcements to audience

#### Weather

Circus Royale does not operate in extreme weather. Performances are cancelled or postponed to ensure the safety and security of all. Weather forecasts from Bureau of Meteorology are constantly monitored. Big Top tent is engineered for occupancy when winds do not exceed 93.6kmhr.



### Fire safety

Signed fire points are evenly distributed throughout the Big Top tent. All portable fire extinguishers are appropriately tagged and maintained. Each extinguisher is positioned on a substantial hook with signage. A battery powered loud hailer is kept adjacent to main entry.

All fire safety points and signage are installed as part of the event erection process. After hours some equipment is removed to prevent vandalism and theft. Ushers personally assist people with disabilities if evacuation is necessary.

#### Communication

Communication includes simple plans stating who does what and action to be done. Event manager uses practiced formats to train staff in specific event duties. Signs and face to face contact are used for communicating public information. Live PA messages have proven effective when repeating key information.

## **Traffic and parking** management

homemakers with children who arrive by

Majority of patrons are

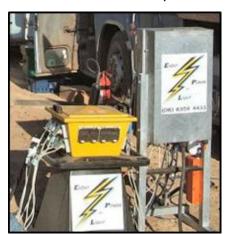
family car containing 3 or more persons. Circus traffic attendants in high visibility clothing are provided from 60 minutes prior to each advertised show time. Traffic attendants receive traffic marshaling training, e.g. safe selfpositioning and not allowing entering traffic to bottleneck.

### **Electricity**

Circus Royale power plants x 2 and master control panel are built into a custom trailer with sound attenuating insulation. 3 phase cabling is run on surface of ground behind barriers or under protective rubber belting to locked distribution boxes. Barriers and rubber matting are conspicuous so as not to be a trip hazard. Switch gear is installed in locked and marked locations. All electrical equipment built new or purchased in Victoria to Australian Standard: Electrical Installations-Shows and Carnivals AS3002:2002

Tour management applies a range of hierarchy controls and standard controls including:

- we of physical barriers. enclosures and intermediate barriers
- use of keyed



distribution boxes

maintenance, visual inspection and regular tagging

risk assessments electrical specific

sign off sheets The generator trailer and its fuel

are fully fenced. Generators are positioned so as not to compromise the visual amenity of immediate surrounds.

### **External lighting**

Circus Royale external lighting is practical not decorative. All outdoor lighting faces inwards towards Big Top tent. Excess light spill is controlled and no lights are directed to residential areas or roadways. Search, laser and flashing lights are not used. All leads are covered to ensure trip hazards are eliminated. Outdoor lighting contributes to event security and crowd management.

#### First aid

Circus Royale operates two first aid points:

- Mobile first aid 1. kit and registered nurse within Big Top tent for full duration of each performance.
- 2. Clearly signed first aid point at the Booking Office at front of circus location where first aide equipment is securely stored.

All attendees at first aid points will be referred to their GP and or local emergency department for follow up treatment. Ambulance service called

immediately where trauma is evident. Booking office first aid point has foldable sick bay couch. Grid reference D10.



Lost children

Lost children will be taken to the Booking Office accompanied by a male and female staff member. Lost child public announcement made at earliest opportunity during performance. Police will be called where circumstances dictate or identity of parties proves difficult. The circus owner reserves the right to refuse admission.

### Indemnity for council

Fully indemnified

Public liability insurance purchased annually. Policy is regularly endorsed to note local council interest. Council is fully indemnified against all claims, demands, actions and or proceedings.

Mr. Andrew Sear

andrew@searinsure.com.au

Andrew Sear and Associates

73 Robinson Street Dandenong V 3175

Telephone 03 97972900 9am -5pm Mon to Fri www.searinsure.com.au



#### Prevention of crime and disorder

Limited seating capacity, family audience, alcohol free event, controlled access and exit points and a constant staff presence combined with barrier fencing, security cameras and constant vigilance minimize crime and disorder risk.

#### Control measures:

- liaison with emergency services is undertaken as part of event planning
- the circus owner is on site and is responsible for the effective management of the circus location
- all Circus Royale staff live with the circus full time
- rehearsed
  evacuations of
  Big Top tent
- staff wear easily identifiable uniforms
- access and exit points controlled
- signage in all areas of the circus location
- even level of luminance from external lighting

- and emergency lighting systems power from at
- power from at least 2 sources access to
  - access to multiple mobile communication options

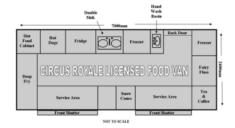
#### Food drink and water

Circus Royale tours a custom built showmen's canteen which is located within Big Top tent. A food safety plan ensures food sold is safe. Catering staff have food handling certificates. Food van cooking is 100% electric. Hand washing facilities are separate. Hot and cold water via mains pressure or fitted fresh water storage tanks. Sullage is piped to gray water storage located outside Big Top tent. Fire extinguishers, fire blanket and first aid kit are within easy reach. Food wagon is located so that its rear door is accessible only to staff.



# Food wagon equipment includes:

- Refrigeration and freezer units
- Hot water system
- Separate sink and hand washing
- Deep fryer and food warmer
- Sno cone machine
- Hot dog steamer
- Fairy floss machine



## Pop corn machine Food wagon food and drink

- Cans of drink
- Dagwood dogs
- Bread roll hot dog
- Donuts
- Tea and coffee
- Fairy floss
- Heated pop corn
- Sno cones
- Candy bars
- Lolly pops
- Bagged sweets
- Bottled water

- No person admitted at performance times without a valid ticket
- Refunds will be given where safety considerations result in performance cancellation
- Children 14 years and younger must be accompanied by responsible person
- Management reserve the right to refuse admission
- No person influenced by intoxicating substances admitted

Disabled car parking area (4 car spaces minimum)

is signed and located at front of event adjacent to main entrance

- 45 persons are accommodated on site in up to 20 modern caravans fitted with smoke detectors. Residents follow community rules that ensures area is clean, tidy and visual pollution free:
  - clothes lines are forbidden
  - no repairs to vehicles, caravans or motor bikes
  - no washing of vehicles



- wrapped garbage placed into bins provided
- gas and electrical appliances must comply with safety requirements

Reduced noise policy strictly enforced after 10pm.

Accommodation area is silent and dark by 10pm.

## Admission policy and entry conditions

General restrictions:

- Big Top tent is a non smoking venue
- Big Top tent is alcohol free zone
- No intoxicating substances allowed
- > No prams permitted
- No animals or pets permitted
- No entry into Big Top tent outside scheduled performance times

Live Performance Australia professional ticketing code of practice utilized:

- Companion card accepted
- Persons with visual, hearing, or physical challenges are offered additional assistance and ground level access





into tent. Parking attendants observe and assist where needed. Grid reference C10

**Circus artistes accommodation** 

### **Domestic animal district**

Circus Standards for Exhibited Animals are comprehensive and encompass all areas of circus animal care:

- **↓** Transportation
- Housing
- **4** Exhibition
- **4** Husbandry
- 👃 Training



### Australian Standards referred to in Circus Royale work methods and documentation

- AS 1104S: Informative symbols electronic equipment
- AS/NZS 1269.1:1998 Occupational noise management Measurement and assessment of noise emission
- AS 1318:1985 Colour marking of Physical Hazards
- AS 1319: Safety signs for the occupational environment
- AS 1336:1997 Occupational eye protection
- AS 1418.2: Cranes (incl. Hoists and Winches).
- AS 1428.1: Design for access and mobility
- AS 1470: Health & Safety work principles and practices
- AS 1657: Fixed platforms, walkways, stairways and ladders Design, construction and installation
- AS 1674.1: Safety in welding: Fire precautions + Electrical
- AS 1680: Interior lighting.
- AS 1768: Lightning Safety
- AS 1851.1: Maintenance of Portable fire extinguishers
- AS 1885.1: Workplace injury recording
- AS 1891: Industrial safety belts and harnesses
- AS 1940: The storage of flammable liquids
- AS 2030: Gas Cylinders
- AS 2161: Industrial Safety Gloves and Mittens
- AS 2293.1: Emergency evacuation lighting
- AS 2550: Cranes, hoists and winches Safe Use
- AS 2626: Industrial safety belts and harnesses selection use and maintenance.
- AS 3000: Electrical installations
- AS 3001: Electrical installations Relocatable premises (including caravans and tents) and their site installations
- AS 3002: Electrical installations shows and carnivals
- AS 3100: Approval and test specification- General requirements for electrical equipment
- AS 3190: Approval and test specification Residual current devices (current-operated earth-leakage devices)
- AS 3533: Amusement rides and devices
- AS 3569: Steel wire ropes
- AS 3590.1: Screen based workstations: Visual display units
- AS 3768: effects of temperature on electrical equipment
- AS 4024: Safeguarding of Machinery
- AS/NZS 4360: Risk Management