Technical Rider Overview
Circus Oz International Touring

Circus Oz is flexible and adaptable, and can present a show under a range of conditions. This technical rider overview outlines the most ideal environment for staging a Circus Oz performance.

The Circus Oz full technical rider is available on request. The full technical rider forms an integral part of the contract and should be read carefully. We do request that additions or variations to the specifications are discussed and agreed in writing with the Circus Oz Production Manager.

1 RUNNING TIME

A Circus Oz show runs for approximately 2 hours including a 20-minute interval.

2 TOURING COMPANY

Circus Oz usually tours with approximately 19-23 personnel including:

- 12-13 Performers
- Stage Manager
- Touring Production Manager
- Lighting Operator
- Sound Technician
- Riggers
- Tour Manager
- Show Director

3 DOCUMENTATION

3.1 VENUE/PRODUCER TO PROVIDE

Circus Oz requests that complete technical documentation for the proposed venue is emailed to production@circusoz.com.au at the earliest possible time.

All drawings are to be in scale. The preferred format for plans is dwg/dxf or Vectorworks 11.5. If only pdf format is available then a scale bar is required in both directions.

Documentation should ideally include:

- Architectural drawings including sectional & plan views
- Seating plan
- Stage plan
- Standard hanging plot
- Inventory of lighting equipment available
- Inventory of sound equipment available
- Inventory of stage cloths
- List of local regulations
- Contact details for venue

3.2 CIRCUS OZ TO PROVIDE

Circus Oz will supply a detailed technical rider and can supply the following example plans from a recent season to the Venue/Producer:

- Stage Plan
- Lighting Plan

4 STAGING

4.1 STAGE DIMENSIONS

4.1.1 Floor area:

- Wing space of 4.5m (15 ft), stage left and stage right.
- Performance floor space of 12m wide, (40 ft), and 12m, (40 ft), deep from proscenium to upstage wall.
- A level and flat stage is necessary. If stage is raked, and anti rake available, it must be installed prior to the load-in.
- Sprung floor of timber construction with a matt finish (preferably black).

4.1.2 Proscenium Arch

- Proscenium arch of 10 – 12m, (33 – 40 ft), wide by 7m, (23 ft), high.

4.2 EQUIPMENT – to be supplied by Venue/Producer at Venue/Producer's Cost

4.2.1 Drapery

- 4 pairs standard legs, approximately 3m*9m, (10*30 ft), (w*h).
- 4 standard borders, approximately 12m*3m, (40*10 ft), (w*h).
- 1 black curtain, approximately 12m*9m, (40*30 feet), (w*h)

4.2.2 Fly Lines

- Minimum of: 13 full width stage pipes, OR 9 full width stage pipes supplemented with 4 spot lines for legs.
- The spread of the fly lines to be from the back of the proscenium to 11m, (36 ft), up stage.

5 RIGGING

Please note that rigging requirements may vary according to which acts are to be included in the show. Specifications are subject to prior discussion with the Circus Oz Production Manager.

5.1 POWER

- 3-phase supply for chain motors. Supply is only used to elevate the show truss to working height.

5.2 HANGING POINTS

- 4 structural points above stage are required; 2 on each side.
- Each point must have a safe working load of 1000 Kilograms, (2200lb).

5.2.1 Truss Hanging

- Aluminium "Tomcat" box show truss, (520mm/20½ inches), will hang from these points at approx 7m, (23 feet), from the floor.

5.3 GUYING POINTS

- Truss braced with 4 to 6 guys attached to fixed points on the walls or floor of the theatre, usually backstage. These points need a safe working load of 500 kilograms, (1100lb).

5.4 ADDITIONAL ANCHOR POINTS FOR SPECIFIC ACTS

- Depending on the specific acts in the show at the time, we may require up to six anchor floor points in the wings or at the downstage edge of the stage. Each point would need a working load of 300kg. Points would normally be plates screwed to the floor, but other methods can be used if screwing to the floor is not permitted.

5.5 RIGGING EQUIPMENT – to be provided by the Venue/Producer at Venue/Producer's cost.

The Venue/Producer is to supply 15m (50ft) of "Tomcat" truss and four * 1ton(ne) electric chain motors. Circus Oz will supply slings or beam clamps to attach the chain motors to roof structure above the grid or grid structure, provided the venue is within the guidelines outlined in this tech rider. Circus Oz will supply spreader bars, guying equipment and show rigging. The exact rigging requirements may vary depending on individual show requirements. A rigging plan will be provided to the Venue/Producer closer to the season.

5.6 STAFFING

Circus Oz has Australian qualified Rigger(s) on tour who are integral to set up and to the performance. They will need to perform hands on activities throughout the season, including load-in, during the shows, and load-out.

6 LIGHTING

Circus Oz tours with its own lighting desk, (ETC Ion 200), and processor. The exact luminaries will vary according to the lighting design. Circus Oz will provide a more accurate list closer to the season. Circus Oz will attempt to modify the lighting plan in accordance with equipment that the Venue/Producer readily has available. The Circus Oz Production Manager in advance of the load-in must agree on any modifications. The intelligent lights must be the same as requested because changes will blow out plotting time.

6.1 LIGHTING EQUIPMENT – to be provided by the Venue/Producer at Venue/Producer's cost.

- FX
  - 2 hazers.
  - 3 smoke machines.
  - Mirror ball 500mm diameter, (20 inch) with 2rpm motor.
  - 2 strobes.
- DIMMERS
  - 72*2.4k dimmers.
  - DMX 512 compatible.
- LUMINARIES
  - Approximately 120 conventional lights
  - Approximately 12 intelligent lights, currently using Mac 2000's

- 2 follow spots with 5 frame colour changer/magazine. Follow spot positions must have clear view of entire performance area, from stage apron to upstage floor, upstage borders and top of the proscenium. This may necessitate the relocation of existing follow spots to appropriate positions. Follow spots located in top balcony or bio box positions frequently do not provide adequate coverage for aerial acts.

6.2 VENUE PRE-RIG

Venue lights and masking pre-rigged according to Circus Oz plans.

7 AUDIO

Circus Oz tours with its own sound engineer, digital sound desk, and 240-110v power transformer (if required). The show includes live music performed by a core 3-piece band and singer/MC, augmented by other performers. High quality live sound reproduction and monitoring is a vital element in the structure and presentation of the show.

7.1 SOUND EQUIPMENT – to be provided by the Venue/Producer at Venue/Producer's cost

Substitutions to the touring audio equipment list may only be made after consultation with the Circus Oz Production Manager prior to the load-in. The exact microphones will vary according to the audio design; a more accurate list and stage layout will be given closer to the season.

- FOH SPEAKERS
  - Dynamic full range stereo system with Subs.
  - Nominal dispersion, 120 degrees with complete audience coverage.
- FOH AMPS
  - To run the above systems, processors, crossovers and speaker cables required and option on rigging.
- STAGE MONITORS
  - 6 self powered stage monitors.
- MULTICORE
  - Minimum of 24/6 way and long enough to run from upstage prompt corner to mix position without running across the floor in the prompt side wings.
- WIRED MICROPHONES
  - Mics for drum kit
  - 8 DI boxes
  - 10 wired mics
  - 10 radio mic systems
- MICROPHONE STANDS
  - Approx. 10 mic stands
  - Drum mic kit
- COMMUNICATIONS
  - 8 headsets and stations are to be controlled from Stage Manager's position.
  - Paging and stage relay to back stage, green room and dressing rooms.

7.2 AUDIO EQUIPMENT CIRCUS OZ WILL SUPPLY

- MIXING DESK (at mix position)

7.3 MIXING POSTION

- Sound mixing position should be near the centre line at the rear of the stalls seating, within the stalls seating or immediately behind the seating section.

8 SCHEDULES

8.1 LOAD-IN

Minimum load-in time is 2 days, ending with the first show on the evening of the 2nd day, provided lighting and masking pre-rig happens prior to Circus Oz's arrival. A detailed production schedule will be provided prior to Circus Oz's arrival. Where possible it is helpful if Circus Oz can have access prior to the first day of load in to assess rigging points.

Following is an example of a typical load-in schedule:

VENUE PRE-RIG PRIOR TO CIRCUS OZ ACCESS usually 4 hours

- Lighting: rig all lights to Circus Oz plan, patch and flash out
- Audio: side-fill and subs in place.
- Mechanists: masking set to Circus Oz plan
- General: production desk in place

DAY ONE 15 hours, 8am to 11pm with various breaks.
The following is achieved in the first 8 - 10 hours.

- Rigging: find head points, hang motors and truss to work height, all show gear hung, truss guyed, systems run.
- Lighting: patch, focus and plot.
- Audio: set band stage, tune and ready for sound checks.
- General: unpack truck, set band stage, all props set, stage marked out, costumes set.

A safety rehearsal is held during the remainder of day one, which involves the performers testing their gear and ensuring they can work in the lighting states plotted. All systems used in the show will be tested. Safeties are run with full theatre lights and follow spots. Audio is not required, except for shout microphone at production desk, talkback, tannoy and show relay. The venue needs to be in full show conditions, (blue lights backstage, air conditioning on, etc).

DAY TWO
Show opens on the evening of this day. Prior to the show there is a band sound check, and a tech/dress rehearsal.

A tech/dress rehearsal is a combined technical rehearsal and dress rehearsal to reduce load-in time. It involves all members of the Circus Oz Company and all relevant Venue show crew. All cues are run in show order, however not all tricks are necessarily performed, and the performers are not always in full make-up and costume.

8.2 SHOW CALLS

- Circus Oz require access to the venue and stage area 2 ½ hours prior to every performance for performers to warm up and the stage crew to pre-set equipment.
- Stage crew and flyman will be required at the 2 ½ hour pre-show call.

- Stage lighting and stage sound crew, (if required), are required at the 2 hour pre-show call.
- Follow spot operators are only required 1 hour prior to the show.

9 CREW/STAFFING

The number of staff required may vary from venue to venue, and is dependent upon many factors. If there are local work rules and demarcation requirements, crew numbers may be adjusted by the Circus Oz Production Manager to suit. Please inform the Circus Oz Production Manager of any such rules, at the same time as forwarding venue plans as described in section 3.

9.1 CIRCUS OZ CREW

Circus Oz tours with a minimum show crew of 4 persons, which comprises of the Stage Manager/Props, Show Rigger, Sound Operator and Lighting Operator.

The Sound Operator operates the sound console, and must be able to operate both Circus Oz and Venue equipment. The Lighting Operator operates the lighting desk, and must be able to operate both Circus Oz and Venue equipment. The Circus Oz Lighting Operator will call the follow spot cues.

9.2 VENUE STAFF – to be provided by the Venue/Producer at Venue/Producer's cost

All crew to be competent and experienced, (and certified if appropriate). The crew numbers listed below are required for hands on work and do not include management roles. Additional staff may be needed to meet local union regulations. Should safe working practice and local regulations require the employment of suitably qualified rigging personnel, extra to those provided by Circus Oz, the Venue/Producer guarantees Circus Oz shall not incur any of the costs.
<u>All crew numbers and hours are to be confirmed in advance with the Circus Oz Production Manager.</u>

UNLOAD/RELOAD	
Ideal Specifications:	6 Loaders required for one 4 hour call on the day the freight arrives, and another 4 hour call on the day the gear is leaving.
Notes / Comments:	Loaders are only required if other crewmembers are not permitted by local regulations to assist with the unpacking, and packing of freight from the truck.
LOAD-IN/SET UP/LOAD-OUT	
Ideal Specifications:	• 4 Stage Carpenters/Props • 2 Flymen* • 4 Electricians • 2 Sound Technicians • 1 Wardrobe Person
Notes / Comments:	*Flymen are only required if Stage Carpenters/Props can't do this, or if flies are not operable from stage level.

PERFORMANCE CREW	
Ideal Specifications:	• 2 Stage Carpenter/Props • 1 Flyman* • 2 Follow Spot Operators • 1 Stage Electrician • 1 Sound Technician
Notes / Comments:	*Flyman is only required if Stage Carpenters/Props can not do this, or if flies are not operable from stage level. The Stage Electrician and Sound Technician can be the same person if they have the necessary knowledge of both departments and local union rules permit this. Stage Electrician and Sound Technician duties may include general Stage/Carpenter duties. The Stage Carpenter/Props people are required to appear on stage during the performance, and to take visually directed cues. Any concerns regarding this need to be addressed with the Circus Oz Production Manager prior the commencement of the load-in.
OTHER CREW	
Ideal Specifications:	• 1 Wardrobe Person
Notes / Comments:	Circus Oz will require a wardrobe person to wash and maintain costumes. They will have a 4-hour call every time there is a show and additional calls during the load-in. All calls take place prior to the show; the wardrobe person will not assist with costume changes during the show. If 4 hours is not sufficient time to wash, dry and iron the necessary items this call may be lengthened at cost to the Venue/Producer.

9.3 TRANSLATORS – to be provided by the Venue/Producer at Venue/Producer's cost

Translators are required for countries where the local crew do not speak English.

10 KEY CONTACT

Please send all required information to Circus Oz at the following address:

Attention: Margaret Murray
Production Manager
Circus Oz
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AUSTRALIA

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