



WINDMILL THEATRE CO

BABA YAGA

US Draft Technical Specifications

As at 23 September 2019

PERFORMANCE DURATION

50 Minutes (no interval)

CAPACITY

Venue dependent 150 - 200

BUMP IN TIME:

8 hours (assuming lighting, sound, AV and masking pre-rig)

BUMP OUT TIME:

2 hours (excluding return to standard rig) venue dependent

WINDMILL SET

(See plan)

MINIMUM PERFORMANCE AREA:

	Min	Ideal	
Stage width	23ft	29.5ft	Excluding wings
Wings (each side)	6.6ft	9.8ft	Required for boom positions x 4
Wall to wall	36ft	49.21ft	
Depth	22ft	26.25ft	Setting line to rear masking
Height	16.4ft	26.25ft	

VENUE TO PROVIDE:

STAGING

Masking

- Rear Black Masking - full width
- Panorama masking along side walls of stage or legs & borders

FLOOR

Stage needs to be very flat with no impediments from wings to stage

LIGHTING EQUIPMENT

Venue to provide:

- 11 x Wide profile
- 8 x Narrow profile (one with Iris)
- 4 x 1.2K Fresnel
- 4 x 1800m high booms with base plates and weights as required
- Lighting gel as per plan (attached)
- Control of house lights at operation position
- DMX to operation position

AUDIO

Venue to provide:

A professional stereo sound system adequate for the size of the venue. The PA must be in good condition, free of noise and hum, and if flown in accordance with WHS standards. Preferred systems are D&B or Meyer.

Speaker Positions

Left, right, sub and two Monitor speakers (DSOP & DSPS)

Speaker placement to be agreed with Windmill prior to bump in

AV

Venue to provide:

- Epson EB-L15005U 12K Laser Projector (FOH) with rigging bracket. Lens TBC
- Cables: Stage to Control SDI - TBC

ALL TECHNICAL EQUIPMENT SUBSTITUTES TO BE DISCUSSED AND AGREED WITH WINDMILL THEATRE

LIGHTING EQUIPMENT PROVIDED BY WINDMILL

- Control - Jands Vista
- 3 x R2 LED Wash Units (Rigged on LX#3)
- 4 x LED Profile Units (On Booms – SL & SR)

SOUND EQUIPMENT PROVIDED BY WINDMILL

- LS9 Sound Console (16 Channel) controlled by QLAB
- 8 Unit Rack with 4 x Radio Mics Receivers, Soundcards
- 2 DPA4088 Microphones

AV EQUIPMENT PROVIDED BY WINDMILL

- 1 x Dell Short Throw Projector (Dell S518WL) (rigged on boom behind the main screen)
- Epson EB-L15005U 12K Laser Projector (FOH) with rigging bracket. Lens TBC
- Cables: Stage to Control SDI - TBC
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- Control – Qlab / Mad Mapper
- 50m x 2 & 2 x 10m SDI Cables

Please let us know if the cable run from the Dell Projector (USC) to the operation position is longer than 50m.

OPERATION DESK (in auditorium at rear / Technical Operation box with open window)

Equipment at Operation Position

- LS9 Sound Console (16 Channel)
- 8 Unit Rack with 4 x Radio Mics Receivers, soundcards
- Operation Computer (controlling LX, SND ,AV)
- FOH Projector if desk is located centre (can be on a LX FOH Bar and cable run into Control Op)

WARDROBE

Laundry facilities including washer, secure drying room for overnight use.

DRESSING ROOMS

Cast – 2

Production Team - 1

OTHER

Access to fresh clean water, plunger coffee and biscuits

FREIGHT

1 x 4 Tonne Truck - minimum 14ft in length

BUMP IN CREW

4 x Multi Skilled Technicians*

*More crew maybe required if the loading position is upstairs and there is no lift

BUMP OUT CREW

4 x Multi Skilled Technicians*

* For a more efficient Bump Out please ensure at least one member of the Bump In crew is scheduled for the Bump Out.

VENUE PERFORMANCE CREW

1 x Multi Skilled Technician

WINDMILL TOURING COMPANY (4 - 5)

Cast (2)

Stage Manager (1)

Technical Manager (1)

Director (1) first venue only

FURTHER INFORMATION

For further technical information please contact Windmill's Program & Production Manager on +61 411 382 869 or jwarner@windmill.org.au