

Venue 114 Technical Specifications

Current as at June 2025

VENUE OVERVIEW

The Venue 114 Concert Hall is the combination of 3 smaller auditoriums known as Halls 1, 2 & 3. These halls are partitioned with removeable soundproof wall panels.

Capacity of the Concert Halls 1, 2 & 3 combined is: 1400 standing and 400 banquet style.

Capacity of the Concert Halls 2 & 3 combined is: 600 standing, 404 seated and 200 banquet style.

All Production Equipment listed below is installed on the Hall 3 Stage or stored away.

STAGE OVERVIEW

Stage size 15m x 8m x 0.9mh (unraked) with a Proscenium Arch 14m x 4.5m set 2m upstage.
Performance space is 12m x 8m between legs. Height to borders 3.7m.
Stage width including wings is 24m
Loading dock on stage left. Flat load.
Blue velvet House Curtain is set at the proscenium. (Motorises French action)
Lighting bars - 4 on stage, 3 at Foh. c/w a permanent house lighting rig - view plot
Cyclorama 15m x 4.5m for LX and/or video c/w optional (french action) black wool smother

Greenroom c/w toilets, showers and changerooms is located directly behind the stage.

AV SYSTEM

Equipment is included with H3 standard stage package, unless stated otherwise *POA

- 1 Epson 10K Laser projector (Fixed centrally on FOH 2 LX bar)
- 1 Central mounted motorised screen 4.4m x 2.5m fixed at Proscenium

(Note: Rear Cyclorama can also be used as a screen for the central LX 2 projector)

- 2 Roland V-1HD Video Switcher (Default position OP but can be run from FOH)
- 1 AVGear TMX 44PROAV 4x4 Video Matrix

2	Epson EB-L615U 6500 Laser Projectors (Fixed left & right)	ļ	*POA
2	L&R fixed motorised screens 3.2m x 2.5m		*POA
2	Epson EB-700U short throw DLP Projector (can be positioned as required)		*POA
2	Fastfold rear project screens $4m \times 2.4m$ (for use with short throw projectors)		*POA



AUDIO

Equipment is included with H3 standard stage package, unless stated otherwise *POA

CONSOLES

- 1 A&H SQ5 Digital Mixer
- 1 A&H SQ6 Digital Mixer
- 1 A&H AR2412 Stage Box c/w AR0804 8CH Expander

FOH

- 12 Acoustic Technologies TLA308 Mid/high Cabinets. (flown)
- 2 Acoustic Technologies TLA508B Bass Cabinets (flown)
- 2 Acoustic Technologie BB07 Sub Bass Cabinets
- 5 Crown Xti 6002 Amplifiers
- 1 AT Blackbird Processor

MONITORS

2	EV ZX5 15" & horn 600W Passive Flown Side Fill Monitors	
6	QSC K10 MKII 2000w Powered Wedges / In-fill	*POA
3	Yamaha MSR400 powered Wedges.	
1	Drum Fill: EV ZX5 90 & EV Eliminator Sub	*POA
2	JBL SRX812p	*POA

COMMUNICATIONS

5 Clearcom wired beltpacs & headsets (Available at PS, OP & FOH)

MICROPHONES

4	Shure SM57 Microphones	*POA
6	Shure SM58 Microphones	*POA
1	Shure Drum Mic Kit (basic)	*POA
4	Rode M3 Condensers	*POA
4	Rode NTG-1 Shotguns	*POA
4	EV RE90H choir Mics	*POA
3	EV RE90B Boundary Layer Mics	*POA
8	Sennheiser ewG4 Handheld Wireless Microphones c/w e935,945 & 965 capsule options.	*POA
8	Sennheiser ewG4 Beltpacks c/w headset & Lapel Mics	*POA
8	Sennheiser ewG4 Wireless Receivers	*POA
2	Radial Pro D2 stereo passive DI Units	*POA
4	Radial Pro D1 passive DI Units	*POA
	All Mic stands, cables and drop boxes to suit	





LIGHTING

Equipment is included with H3 standard stage package, unless stated otherwise *POA

STANDARD RIG (Permanently Flown Fixtures - see lighting plot)

Lighting Console. Grand MA onPC Command Wing

- 14 Selecon Pacific 14-35 degree. 800W
- 4 Selecon Pacific 45-75 degree. 800W
- 27 Selecon Rama Fresnel c/w Barndoors 1.2K
- 12 ProPar RGBWAU
- 8 LED Par RGB
- 8 LED Silverstart MYCYC2 Cyc Floods
- 8 Vader Pro 350
- 17 Mac Aura Extended LED moving color Wash
- 12 Propar RGBW12x8
- 4 SB200 Stage Blinder 2x50W LED
- 6 Dimmers: LSC GEN VI Wallmount 2.4kw/ch
- 1 Cyclorama 15m x 4.5m fixed

FLOORPACK

6	Beamz-LEDBSW Spot-Wash moving heads	*POA
4	iSolution IM-250SW Movers	*POA
1	Martin Jem K1 Hazer	*POA
1	Look Solutions Unique 2.1 Hazer	*POA
12	LED Wall Warmers (package)	*POA
4	SB200 Stage Blinder 2 Way	*POA
4	19X15W Aura Wash Zoom Moving Head	*POA
8	BAR24X4L - 24x 4W RGBW LED Bar with 8 Segment Control	*POA

LIGHTING BARS (All fixed - refer plan for LX bars, perch bars and live load rig bars)

FOH 1 - 12 circuits 5.5m from auditorium floor

- FOH 2 12 circuits 5.5m from auditorium floor
- FOH 3 12 circuits 5.5m from auditorium floor
- LX 1 12 circuits 4.6m from stage floor
- LX 2 12 circuits 4.6m from stage floor
- LX 3 12 circuits 4.6m from stage floor
- LX 4 12 circuits 4.6m from stage floor

Global F34 Truss1 9.0m x 0.3m	on chainblocks for touring fixtures (set between LX1 & LX2)	*POA + Rigger
Global F34 Truss2 9.0m x 0.3m	on chainblocks for touring fixtures (set between LX3 & LX4)	*POA + Rigger

	TRUSS (Additional truss available *all POA + Rigger required)	
5	Global F34 Truss 3.0m x 0.3m	*POA
2	Global F34 Truss 1.5m x 0.3m	*POA
2	Global F34 6way Box Junction	*POA
2	Truss Floor Plates	*POA





	Staging (Available for hire as required)	
6	Prostage 2m x 1m x 0.3m legs	*POA
	Sisco 2.4m x 1.8m Carpeted Folding Mobile Riser with 0.4m or 0.6m legs	
8*	*4 x Hall 3 stage + 4 x Hall 3 floor	*POA
4	Telescopic post 1.85m x 4.2m	*POA
3	Telescopic cross bar 2.2m x 3.6m	*POA
4	Steel base plate black 600mm x 600mm	*POA
3	Black drapes	*POA