

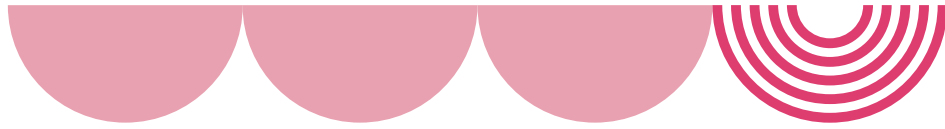


CONCERT HALL TECHNICAL SPECIFICATIONS



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

CONSERVATORIUM
OF MUSIC



STAGE SPECIFICATIONS

Sprung Brush-Box Floor

Stage: Width 13.3m x Depth 7.4m

Height from Auditorium Floor: 0.75m

Stage to Ceiling Height: 10.4m

Stairs from main auditorium on both prompt and op side, 3 stage boxes located downstage prompt, centre, and op side.

Stage Boxes

Down Stage Left Box:

2 x GPO, CAT6A F/UTP x 4, Audio x 16 Inputs + 4 Return

Down Stage Centre Box:

2 x GPO, CAT6A F/UTP x 4, Audio x 16 Inputs + 4 Return

Down Stage Right Box:

2 x GPO, CAT6A F/UTP x 4, Audio x 16 Inputs + 4 Return

Upstage GPO on prompt and op side walls

Landing – Mix Position

1 x GPO, CAT6A F/UTP (x8)

Stage Doors

Prompt Side: Tripple concertina doors Width 2.3m x Height 2.1m

OP Side: Sliding door Width 2.3m x Height 2.1m

Wings

Prompt Side Wing: Length 6.0m x Width 1.7m x Height 2.3m

OP Side Wing: Length 5.5m x Width 5.2m x Height 2.3m

Back Dock

External Roller Door – Width 2.77m x Height 2.5m

Internal Roller Door – Width 2.9m x Height 2.15m

Internal Dock Gaters – Width 2.7m x Height 1.9m

EQUIPMENT SPECIFICATIONS

Stage Equipment

80 x Black Performance Chairs

60 x Black Plastic Music Stands

1 x Conductor Podium

2 x Lecterns (Truss, Black)

1 x Steinway Model D

1 x Stuart & Sons 108 Key

1 x Grand Pipe Organ

Sound Console

1 x Yamaha QL5 + 2 x RIO 3224-D2

Speakers

2 x JBL PD564 (FOH)

2x JBL PD525S (SUB)

6 x JBL AC1895 (Delay + Infill Speakers)

4 x Powered Foldback Speakers

Audio Visual

Barco Projector UMD-4K22 with 6m x 4m Drop-Down Screen

Video

3 x Lumens VC-A60S

1 x Lumens VS-KB30 Controller

1 x Blackmagic ATEM Studio HD

1 x Blackmagic Hyperdeck Studio Mini

1 x Blackmagic Web Presenter HD

Microphones

8 x Sennheiser EW 500 G3 Wireless Microphones

4 x Sennheiser HSP-4 Headset Microphones (Beige)

4 x DPA 4080 Cardioid Lavalier Microphone

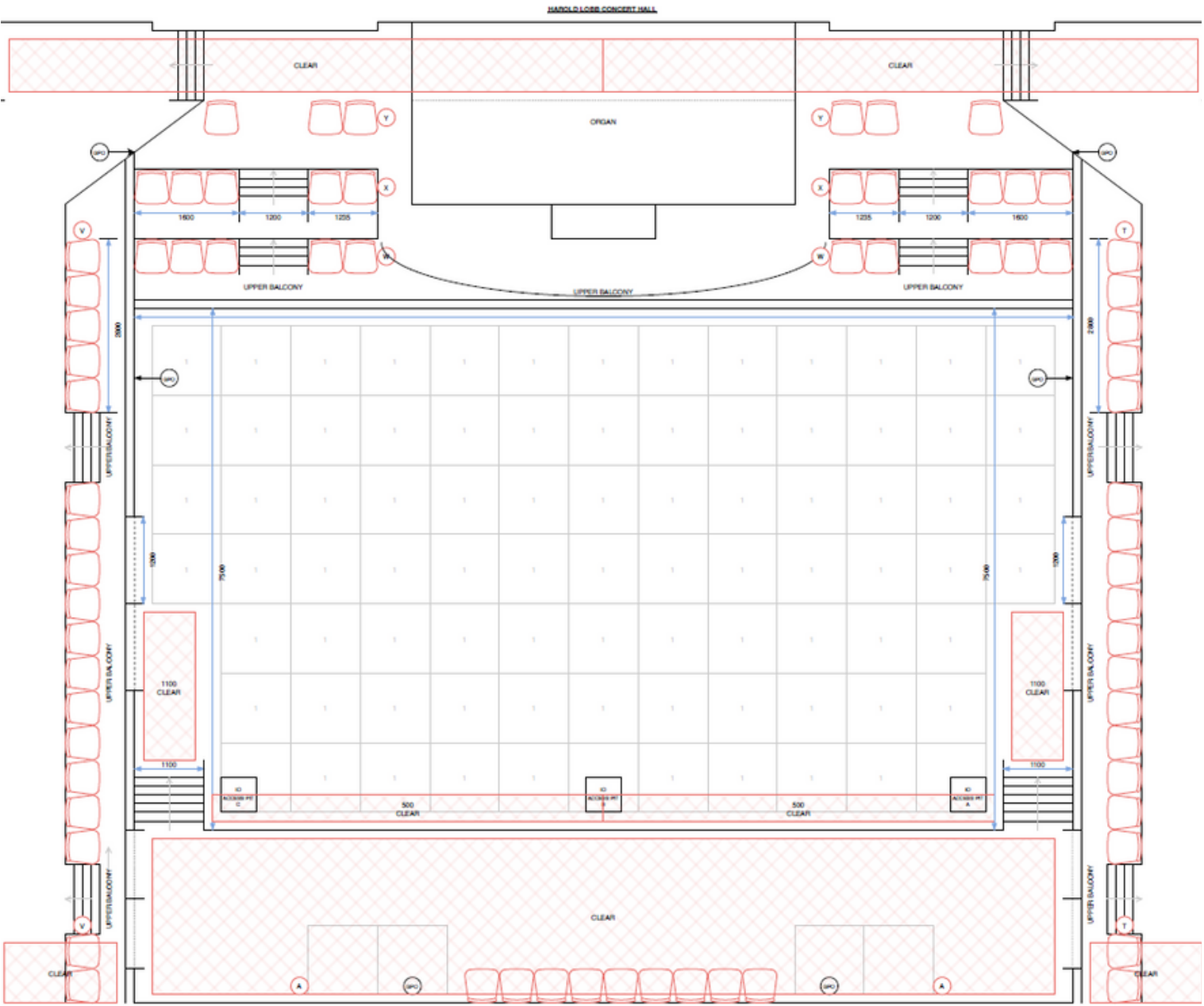
Additional microphones available on request

Sound Recording

Main Array L, R, Lw, Rw: Schoeps CMC-1L MK2H + CMC-1L MK21 with HC 3 (Suspended)

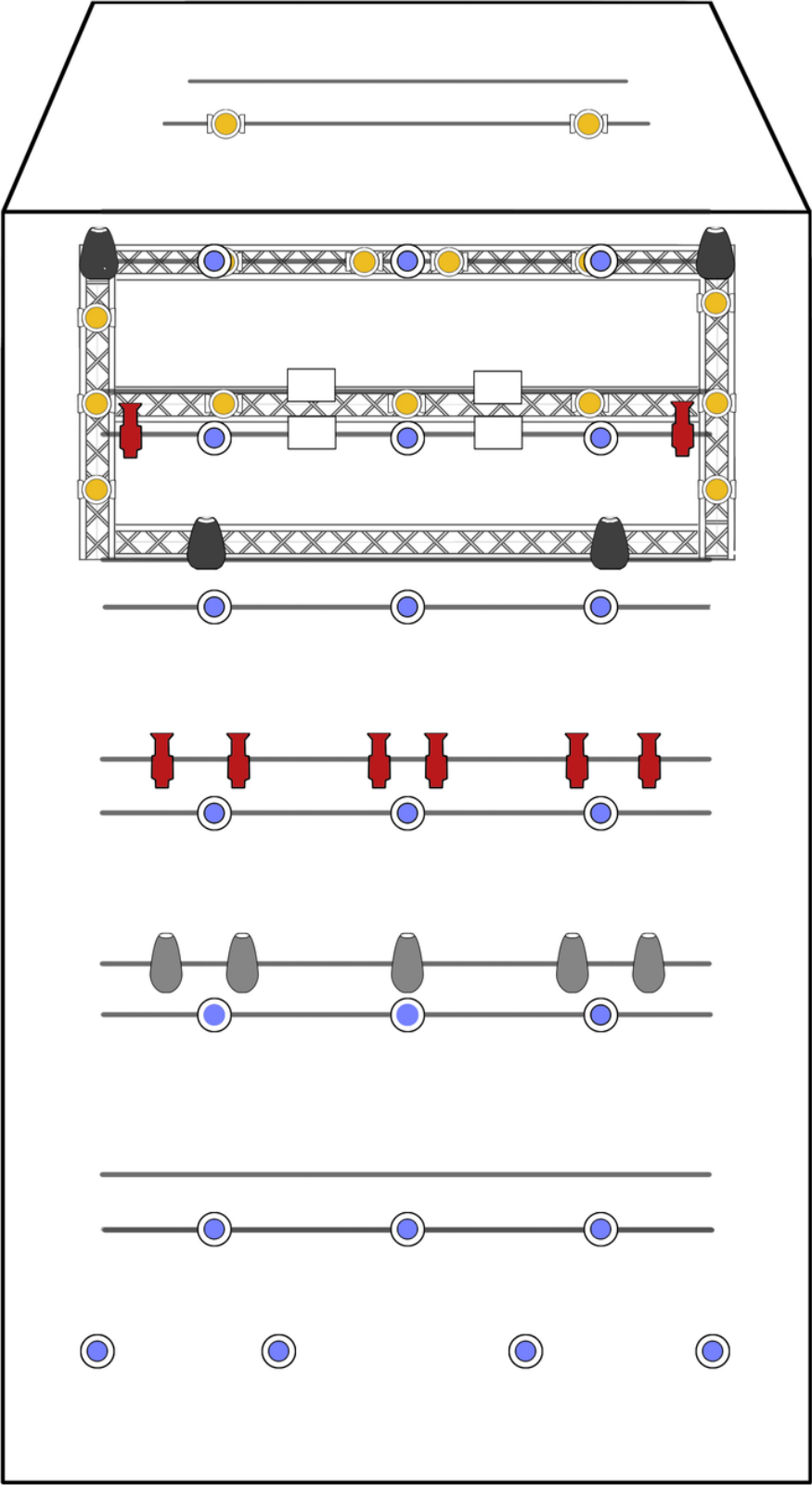
Tascam DA6400 (64 Ch. Multitrack Recorder)

STAGE PLOT



LIGHTING PLOT

-  = Inspire RGBW
-  = Robe DL4s
-  = Robe Beam 150
-  = ColourSource Spots
-  = Robe T1s
-  = Box Lights
-  = DMX





CONTACT US

E: concerthall@newcastle.edu.au

P: 4921 5133



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