

The Baths Hall - Technical Specification

Parking

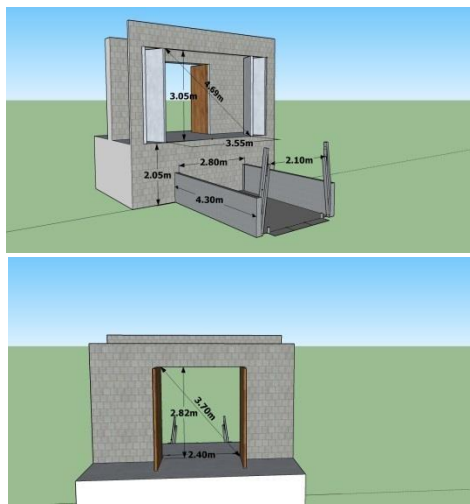
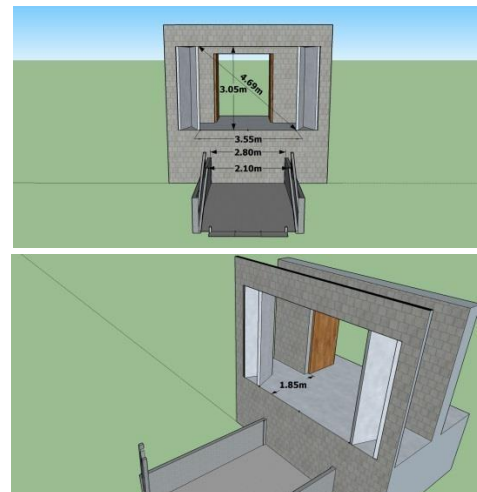
Non-public, gated, and lockable car park compound with 40 car parking spaces, plus additional room for several larger vehicles - e.g. trucks, tour buses, coaches etc.

Overnight access via gate code lock - please contact the Technical Manager to organise.

Load-In

Found at rear of building via side road and car park compound, fully enclosed and lockable loading bay large enough to accommodate 1 x 45ft trailer. There is a large, open-platform lift from loading bay to stage level.

Lift and Door Dimensions:



Stage

Dimensions: 22m x 10m

Height: 1m seated, 1.5m standing

Usual performance area: 14m x 10m

Black box configuration with 3 sets of legs hung from LX trusses

Floor to grid: 9.5m

Floor to underneath trusses: 7m (Normal Trim)

35 Stage Decks staging 2m x 1m with Legs @ 200mm, 400mm, 600mm and 800mm

20 black stage weights

6 x 8' x 4' black flats c/w stage braces

Soft proscenium created with border and side drapes on motorised winched bars and truss

Rigging

Full Slingco Tension Wire Grid above stage and 75% of the auditorium

Rolling beams above stage level for additional rigging points, 560kg per beam

4 x 14m trusses positioned down, mid and upstage hung on rolling beams that can be repositioned, and are rated 1000kg UDL per truss, normally used for in house lighting fixtures.

1 X 10m Advanced Truss (1000kg UDL)

1 x 7m Balcony Truss (1000kg UDL)

Upstage black cloth bar against rear wall (500kg UDL)

PA / Sound (TBA in advance with the Technical Manager)

Acoustically designed auditorium

d&b Q Series line array flown in-line with down stage edge consisting of the following:

Flying: 6 x Q1 boxes and 1 x Q7 wide throw box per side

Stage level stack: 2 x J Subs and 3 x Max 15 infills per side

4 x d&b Max 15 monitors on 2 mixes

4 x HK Linear 3 active monitors

1 x HK Actor DX PA system

1 x Yamaha DM7 digital mixing console (in sound booth)

1 x Yamaha DM3S digital mixing console

1 x Yamaha LS9 32ch digital mixing console

1 x Yamaha MG166C analogue mixing console

6 x Shure SM58 microphone

6 x Shure SM57 microphone

2 x Behringer BA 19A microphone

1 x AKG Session I drum microphone set

6 x BSS DI Boxes

3 x Straight microphone stands

5 x K&M tall telescopic microphone stands

5 x K&M short telescopic microphone stands

6 x K&M tall boom microphone stands

6 x Proel short boom microphone stands

2 x LP Claws

6 x Sennheiser EM300 G3 receivers

3 x Sennheiser handheld microphones

4 x Sennheiser belt packs with black headset presenter mics

2 x Tascam CD player

Canford ring intercom system with belt packs (3 independent circuits)

Infra-red, accessible audio access system fed from the stage relay microphone

Lighting

Avolites D7 Console

Avolites Quartz Console

Chamsys QuickQ20 Console

ETC Sensor dimmers, accessed via hard wired Socapex or 16amp sockets

Full access to FOH LX rigging positions via tension wire grid

Basic House Rig

(Accessed via 4x copper DMX lines)

22 x ETC Colour source Spot V with 23-50° Zoom Lens

10 x ETC Colour source Spot V with 15-30° Zoom Lens

14 x ETC Colour source Fresnel V

18 x Chauvet Ovation Reve P3-IP LED Pars

2 x Robert Juliet Arthur 800W LED follow spots

Extras / Moving Light Packages (TBA in advance with the Technical Manager)

(Accessed via Ethercon Cat5)

6 x Martin ERA 400 Profiles

16 x Martin Mac Aura Moving Heads

6 x Martin ERA 600 Profiles

12 x Martin ERA 150 Wash Lights

6 x Chauvet Strike Bolt 1C Colour-Changing Strobes

12 x Chauvet WELL Fit Uplighters

8 x Chauvet WELL Panel X

2 x Chauvet WELL Connect Wireless DMX Unit

6 x Chauvet Strike Array 4C Colour-Changing Blinders

8 x Chauvet COLOR Dash Batten H12X

6 x Chauvet Ovation Cyc 1 FC

50 x Par 64 (Mix of CP61/CP62)

12 x Par 64 floor cans

1 x 50cm Mirrorball with DMX rotator

4 x Chauvet P7 Geysers

2 x Chauvet DJ Haze 4D Hurricane

1 x Chauvet DJ Hurricane 1600 Smoke Machine

Mixing Position

In centre of balcony, access via front of house lift.

3 rows deep by 6 seats (can be converted back to customer seating)

2.9m x 1.6m

Various tie lines and power outlets available.

Position available underneath balcony for standing performances.

LX and sound can also be operated via dedicated control rooms at the rear of the auditorium.

Power**Stage Left**

63A 1ph Ceeform
32A 1ph Ceeform
16A 1ph Ceeform
Multiple 13A sockets

Stage Right

32A 3ph Ceeform
16A 1ph Ceeform
Multiple 13A sockets

Stage Right Scene Dock - requires 10m minimum cable length

Power Panel 1 400V 250A Power Locks, 3 X 125A 3ph Ceeform, 2 X 63A 3ph Ceeform,
4 X 32A 3ph Ceeform
Power Panel 2 Ceeform sockets including 63A 3ph, 63A 1ph, 32A 1ph, 2 X 16A 1ph
Power Panel 3 Ceeform sockets including 125A 3ph, 63A 1ph, and 16A 1ph

External Bus Bay

2 X 16A 1ph Ceeform
Cold water feed

Stage Door Keeper's Entrance

Discreet direct access via external accessible ramp
(Lockable) Office with accessible sign-in counter
Multi-view CCTV monitoring position
Site specific Motorola base station with handheld radios
Extensive towel stock in lockable cupboard

Backstage Rooms

1 x backstage crossover corridor with accessible lifts at each end
4 x dressing rooms (7m x 6m each) with lit vanity mirrors, desks, storage, and Daikin AC controllers
2 x VIP dressing rooms with en-suite bathroom, shower, wardrobe, desk, and TV
8 x individual showers
6 x individual WCs
1 x accessible washroom with shower and WC
1 x dedicated laundry room with 2 x washing machines and 2 x driers
1 x green room with fitted kitchenette, oven, microwave, kettle and TV
1 x venue technical office/tech crew room with fitted kitchenette, oven, microwave, kettle, and TV
All rooms fitted with stage relay, level control monitor speakers
Easy push route for FOH merchandise via dedicated ramp

Full Kitchen with Extensive Event Catering Facilities

Stainless work surfaces

Gas range appliances

Walk-in fridge

Pot washing machines

Front of House - Function Room Dimensions

Main hall (seats removed)	22m x 28m
Ground floor bar	26m x 9m
First floor bar	20m x 9m
First floor dining room	11m x 11m
Private meeting room	7m x 5m

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