



**Burn O' Bennie
Banchory
Aberdeenshire
AB31 5QA**

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Venue Specifications 2018

Layout

Main space- 23.45m x 11.3m

Stage- 11.1m (W) x 5.45m (D) x 0.88m (H), Treads on from DSR (a second set of treads are available)

Dance Floor- 11.79m x 11.3m – Sprung Dance Floor with Harlequin Grey flooring installed

Get In- Flat from car park via 2.5m x 1.5m Door onto dance floor

Clearance Height- Dance Floor 3.3m, Stage 2.9m

Please see drawing for further details

Lighting

Dimming:

Installed Dimmers

2x Zero88 Chilli 24 Dimmer Pack –

- 10a per channel
- Channels 1-8 - Phase 1
- Channels 9-16 - Phase 2
- Channels 17-24 - Phase 3
- Max 40a per phase



1x Zero88 Chilli 12 Dimmer Pack

- 10a per channel
- Channels 1, 4, 7, 10 – Phase 1
- Channels 2, 5, 8, 11 – Phase 2
- Channels 3, 6, 9, 12 – Phase 3

(NB. 4 Channels are used for House Lights)

Portable Dimmers

1x Paradim 6x10a

Circuits:

44x Dimmed Circuits above Dance floor

6x 15a Hard Power above Dance Floor (Jumps to 13a available in house)

9x Dimmed Circuits above Stage

10x 15a Hard Power above Stage (Jumps to 13a available in house)

Additional 12x Dimmed Floor Circuits available (6 per side) from Portable Dimmers

Additional 6x Dimmed Circuits at back of room from Portable Dimmers

Please advise in advance if you require additional circuits.

2x DMX 5pin Connections per IWB (Jumps to 3pin available)

DMX 3pin Connections available on stage (Jumps to 5pin available)

Control:

ETC Element 40 – 500Ch

**Lantern Stock:**

10x Source4 Junior Zoom 25/50
2x Strand Brio Profile 18/30
2x Strand Brio Profile 25/50
2x Strand Prelude 28/40
12x Selecon Acclaim Fresnel
2x Strand Prelude Fresnel
6x Strand Prelude PC
12x Showtec Q4 RGBW Led Par Can
12x Par64 Long Nose (Chrome) – Fitted with CP88 Lamps
4x Par56 Long Nose
4x Par56 Short Nose
4x Strand Nocturne Flood

Power

80a Incoming 3 Phase Power
Installed Dimmer Packs - 40a per phase
2x Furman 10a IEC power distro
63a 3 Phase 5pin Socket available backstage
5x Two Gang 13a Socket around stage
2x 2 gang 13a outdoor tour bus power

NB please advise in advance if you require use of 3 phase supply, Portable Dimmers cannot be used if this socket is required.



Weight limitations

Stage grid:

Each longitudinal bar has a maximum weight limit of 30 kgs (including weight transferred by the cross members)

Barn A-frame:

Each A-frame has a maximum overall limit for suspended items of 200kgs**. The A-frames are approx 11m long and no more than 100kgs** should be loaded onto either half of the beam. A limit of 100kgs** applies if the weight is applied in the centre of the beam.

Note that this weight limit includes luminaires attached to the IWBs

IWBs

A maximum of 40kgs applies to each section of the IWBs (IWB sections are approx 4m as they are supported on the A-frame roof supports).

**** NOTE:** If there is more than 3" of snow on the roof, the above A-frame weight limits are halved.

Sound

FOH PA System

2x Martin Audio Blackline F12 - Flown Front (One per side)

2x Martin Audio Blackline S18 (One per side)

2x Martin Audio Blackline F12 – Flown Rear (Can be used for surround sound or as delay fills)

1x Martin Audio Blackline F12 – Loose (for cinema centre fill)

Powered by QSC PLX 1802 & QSC PLX 3602

Monitor System:

6x Logic Systems LM12

2x QSC GXD8 (2 channels each)

Monitors mixed from FOH

Additional monitor mixes can be made available, please advise in advance



Control:

- 1x Allen & Heath GLD112 Chrome
- 1x Allen & Heath AR2412 Stage Box

Additional Sound System:

- 2x JBL Control 12c/t Ceiling Speaker Installed in Gallery Space
- 1x JBL Control 12c/t Ceiling Speaker Installed in Bar
- 1x Cloud Electronics 46/50 Mixer Amp
- Main PA signal can be routed to zones, Additional Mic/MP3 input available in gallery and barn

Mics/Stands:

- 5x Shure SM58
- 2x Shure SM57
- 2x Shure Beta57
- 4x AKG SE391
- 2x AKG c214 (matched pair)
- 3x Sennheiser e604
- 1x Sennheiser e602
- 4x Audio Technika Proline
- 1x AKG D112
- 3x AKG D40
- 2x Sennheiser EW100 Handheld Radio Mic (Channel 70)
- 1x AKG Tetrad 4-way Wireless system – 2x Hand Held & 2x Headset
- 4x Klark Teknik DN100
- 2x Nomad Active DI
- 9x Behringer Ultra DI100
- A selection of short and tall mic stands available

**Portable Sound:**

2x Mackie SRM450 (with speaker stands)

1x Mackie DFX12 Mixer (6x Mic Input, 2x Stereo Input)

1x Mackie ONYX16 Mixer (16 Mic Input, 2x Stereo Input)

Pianos:

Boston Steinway Grand 5'10" (NB. Stored stage left and does not come off stage)

Overstrung upright Piano- On castors, can be moved throughout building

Induction Loop

Induction Loop System installed in main performance space (mics over stage).

AV**Projectors**

Panasonic PT-DZ6700E with 18.-2.4 Lens - Installed on grid

2x Epsom EMP-70 Portable Projector

Screens

5m Harkness Major C perforated Screen (Projection area 4.9m x 2.1m) – Permanently Installed

Tripod Style Portable Screen – 950mm x 950mm



Control

Denon DN-A7100 - Switching and 5:1 Surround Sound splitting

Krammer VS41-H – 4 In 1 Out HDMI Switcher

Denon DN-V500BD Blu-Ray/DVD Player

Icecrypt Satellite Receiver/Recorder

2x 1.2m Satellite Dishes Installed on roof (IS 10-02 and 905)

Capacity

Theatre Seating: up to 240

Standing: up to 300

Cabaret: up to 150

Accessibility

Wheelchair Access to Backstage/Dressing Rooms/Stage via ramps in gallery (parallel to main space)

Guide Dogs are welcome

We will seek to cater for other special needs, please advised in advance if you have any other additional requirements

Car Parking

Car park on site suitable for LWB Van, please advise if you require parking for bigger vehicle.