

Hawk's Well Theatre, Sligo – Technical Specification (01/06/21)

AUDITORIUM & SEATING CAPACITY

- Capacity: 340 in total
 - Stalls: 238
 - Balcony: 102

LOAD IN & PARKING

Load in access is carried out at ground level from a carpark which is not ours. Access to unload is possible but parking is not. Load In Doors open directly in the dock and onstage from there. HGV parking for load in and out needs to be pre-arranged with tech manager, Nick McCall as permission for onstreet parking for same must be sought in advance from a number of stakeholders.

Please note on-street paid parking is available beside and in front of the theatre and there is a large carpark beside us on the grounds of the Cathedral also.

There are no steps in the artist area; from stage door entry, backstage or onstage.

CRITICAL DIMENSIONS

(CAD DWGs available on website also)

Proscenium opening:	11.10m x 4.75m (high) (to House Border).
Stage area:	13.20m x 8.25m (deep) (to hard cyc).
Grid height / trim for LX Bars:	c.5.70m
Access:	Dock door 1.55m x 4.00m (high).

FLOOR & CYC

Floor:	Marine ply – black – suitable for dance.
CYC:	White plaster on timber frame. Crossover behind hard CYC.

DRAPES

- Red House Tabs with border.
- 2 x Full Split blacks on tracks.
- 8 x Pair Black Legs.
- 4 x Black Borders.
- 12 x Hemp Sets on single hauling lines. Cleats SR. SWL: 100kgs.
- Note: Hemp No. 0 is House Tabs & Border.

LIGHTING

Circuits

108 Circuits hard wired through house (as detailed....):

- FOH Bridge No. 2: Circuits 1-12.
 - FOH Bridge No.1: Circuits 13-24.
 - FOH Side Rail HL: Circuits 25-30.
 - FOH Side Rail HR: Circuits 31-36.

 - LX 1: Circuits 41-50.
 - LX 2: Circuits 103-108 and 37-40.
 - LX 3: Circuits 93-102.
 - LX 4: Circuits 83-92.
 - LX 5: Circuits 73-80.
- (all 11.00m x SWL200kgs)
- Side Rail SR: Circuits 61-66.
 - Side Rail SL: Circuits 67-72.
 - Dips SR: Circuits 51-54 and 81-82.
 - Dips SL: Circuits 55-60.

Dimming

- 108 ways ETC Smart Rack 2.5kW Dimmers protected by 13A MCB.
- 24 ways ETC Smart Pack 2.5kW Dimmers – can be temporarily installed through onstage 2 x 63A Supply at US/L.
- 4 x ETC Smart Pack (24 ways) temporary Dimmers can be run onstage (US/L).

Control

ETC ionXE20 Console (2048 channel) c/w 2 x 17" Touch Screen Monitors & WiFi Router to run ETC iRFR rigger's remote

Lanterns

- 10 x Source 4 15/30° 750W Profile (rigged on FOH Bridge 2)
- 8 x Source 4 25/50° 750W Profile
- 12 x RS Cantata 18/32° 1.2kW Profile
- 12 x Selecon Axial 18/34° 600W Profile
- 12 x Selecon Axial 26/44° 600W Profile
- 8 x Robert Juliat 2kW PC
- 30 x RS Cantata 1.2kW Fresnels
- 10 x RS Cantata 1.2kW PC
- 12 x ADB 1.2kW Fresnels
- 10 x RS Quartet 650w Fresnels
- 50 x PAR 64 / CP62 (some CP61 may be available)

- 12 x RS Iris 1.0kW Floods
- 20 x Prolight studio COB FC (LED pars)
- 4 x Thomas 30 Lamp 3-Way MR16 "Howie" Battens
- 6 x Thomas MR16 38° / 50w "Birdies"
- 2 x Selecon Chorus 1.2kW Follow Spots

Other

- 1 x Unique 2.1 Hazer – DMX Controlled Haze Machine
- 1 x JEM Zr12 AL Smoke machine – with remote control
(please check fluid replacement costs)
- 1 x Deathstar Strobe – DMX Controlled

Grid & Overhead

- 5 x LX Bars on Electric Hoists (swl: 200kgs) (maximum trim 5.75m)
- 2 x FOH LX Bridges at 7.70m
- 2 x FOH Side Rails
- 2 x Onstage Side Rails
- 8 x LX Boom Bases (various poles) c/w 20 boom arms

Height Access

- Focusing on stage by medium Zarges ladder & wooden A-frame ladders x 2
- FOH Access to Bridges
- FOH & Onstage Side Rails by straight ladders x 2

SOUND

Control

- 1 x A&H Avantis Digital FOH Console

Amplification

- 2 x d&b D20 4 Channel Amps (no1/House PA – no2/ Balcony / Front Stage Fills)
- 3 x Dynacord CL1200 (Monitor Mix 1 – 6)
- 1 x Studio Master 700D (Stage side fills)
- 1 x Studio Master 200E
- 1 x C-Audio GB202

Speakers

- 2 x d&b Y7P (Full Range)
- 2 x d&b B6 SUB (Bass)
- 2 x Dynacord F120 (Full Range) (Stage side fills)
- 2 x d&b Y10P (Full Range) (Balcony)
- 4 x d&b E6 (Front stage fills)
- 6 x d&b MAX2 Monitor Wedges
- 4 x Dynacord F12 Monitor Wedges

Stage Boxes

- 1 x A&H GX48/16 Digital Stage Box (on CAT5 Multi)
- 1 x 48/16 Analogue Multi from stage to control position
- 4 x Stage "Snakes" 8-way Multicores

Mics & DIs

- 4 x AKG C391B Condenser
- 1 x Behringer B1 Condenser
- 10 x Shure SM58
- 2 x Shure SM58 Beta
- 4 x Shure SM57
- 4 x Shure SM57 Beta
- 1 x Shure 52A Beta
- 6 x Behringer Active DI Boxes
- 6 x BBS Active DI Boxes

Playback

- 2 x Tascam MD350 Mini Disc Player / Recorder
- 1 x Tascam CD160II CD Player

PROJECTION

- 1 x SONY VPL FHZ 90 Lazer Projector (9,000lm)
- 1 x MEDIUM THROW LENS (working from LX1 to fill rear Cyc Wall)
- 1 x c/w Remote Control
- 1 x VGA Cable running to FOH Control Position

Please Note: The Projector does not form part of a standard contract and is priced separately. Please contact the Technical Manager to discuss.

CONSUMABLES

Please ensure you have sufficient gel, tapes and consumables. Hawk's Well Theatre does not stock or provide Colour Filter or other Consumables. With prior notice, consumables can be ordered and charged back to companies.

PRODUCTION STAFFING

Each production should arrive with an adequate number of sufficiently trained personnel to safely Fit-Up, Operate and Strike their show. A member of the Hawk's Well Theatre Technical Staff will be onsite at all times.

COMMUNICATION

- Techpro Comms Master Station at Prompt Corner (DS/L)
- 4 x Belt Packs. Various positions around stage, auditorium & control.
- Show Relay and talk back calls to Dressing Room & Green Room
- 2 x B&W CCTV monitors of stage (Prompt Corner and Green Room).

LAUNDRY

- Washing Machine
- Tumble Drier
- Iron & Ironing Board

ACCOMMODATION

- 2 x Dressing Rooms – for 6 people
- 2 x Dressing Rooms – for 10 people
- All with c/w mirrors, lights, and showers.
- Toilets in Dressing Room corridor.
- Green Room c/w sink, fridge, kettle and microwave.

WIFI

Free Wifi is located throughout the building and backstage areas. Users should search for Hawks Well Public.