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| LOGO Landscape.jpg |
| Technical Specification |
| Danny Boy Auditorium |

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| Daryl Harkin  2/6/2015 |

**Equipment List and Space Dimensions**

**Lighting**

**4 x 12 15A sockets on lighting grid**

**1 x Jester 24/48 channel lighting desk**

**2 x ETC Source 4 25/50**

**8 x Selecon Hui Floods**

**10 x ETC Source 4 Juniors**

**12 x Selecon 1kw PC’s**

**12 x Pearl River Source 4’s**

**Sound**

**4 x Shure SM58 mics**

**2 x Shure SM137 Condenser mics**

**RVK7 Drum kit mic set (7-piece)**

**4 x K&M 21090/21080 mic stands (tall boom)**

**2 x Sennheiser tall boom stands**

**2 x K&M 25900 mic stands (short boom)**

**2 x Radial Pro DI boxes (Passive)**

**4 x Studiospares DI boxes (Active)**

**1 x Shure PGX 14/93 Transmitter, receiver and lapel mic**

**2 x 8 channel analogue stage boxes situated off stage right and behind the stage**

**2x 16-in 8-out digital stage boxes**

**1 x MARTIN AUDIO MA 2.8 Q 4 X 500 WATTS PER CHC (monitor amp)**

**4x MARTIN AUDIO F8+ SPEAKERS (monitor wedges)**

**2x JBL 515XT powered speakers**

**1x Behringer X32 32 Channel Digital mixing desk**

**1 x Tascam CD 01U CD Player**

**1 x Tascam DVD Player**

**1 x TC Electronic M350 effect reverb processor**

**2 x Martin Audio 5.2K DSP Amplifiers (FOH)**

**4 x Martin Audio W8LMI, 2 x W8LMDi, 2 x WMX**

**Comms**

**5 x Tecpro Comms Units and base station**

**Audio Visual**

**1 x Draper 20’ Electric Screen**

**1 x Sanyo PLC XP100 projector**

**1 x Sanyo PLC XU355 projector**

**1 x Tascam DV-D01 DVD Player**

**Piano**

**Yamaha C3 Grand Piano**

**Get-in**

**The get-in is via double doors at the rear of the Danny Boy auditorium. The dimensions of these doors are 2.350m high x 2.200m wide. The loading bay floor is level with the stage floor.**

**The loading bay is uncovered and is located at the rear of the Danny Boy auditorium. The dimensions of this bay are 6.400m in length x 4.150m in width. There is additional car parking space for visiting artists and companies.**

**Dressing Rooms**

**There are two dressing rooms. These are located on the ground floor and can be accessed via a single door from Down Stage Left. They both have an ensuite, mirror lights and a telephone which can be used for internal calls only. Dressing room one is closest to the stage and the extension number is 210 – the extension number for dressing room two is 211. Both dressing rooms can accommodate up to a maximum of 8 persons.**

**Danny Boy Auditorium (Main Hall)**

**Seating at full capacity is 221 with the retractable tiered seating in place.**

**Seats retracted – Length from edge of seating to stage back wall is 17.100m**

**Width of stage area is 12.750m (allow for drapes)**

**Seats in place – Performance Area - Length from edge of seating to stage back wall is**

**5.500m (allow for walkway and audience space) and the width is 12.750m (allow for drapes)**

**Height from the auditorium floor to the lighting grid is 6.270m – accessible via Zarges aluminium staircase scaffolding.**

**The floor is Oak timber laid on sprung battens. Drilling, fixing or screwing into this floor is STRICTLY prohibited.**

**Dance mat is available upon request**

**The type of stage is flat floor with no fixed proscenium. Types of stage can be End, Thrust, and In-the-Round.**

**The Control suite for both Lighting and Sound consoles is located on the extreme left hand side of the balcony at the rear of the auditorium.**

**The scene store is located at the rear of the stage. The dimensions are 6.330m in length and 4.130m wide.**

**Staffing**

**We will supply one technician to set up and operate sound and lighting equipment, provide advice to clients, help with on-stage and front of house cabling and mic-ing, mix and sound check, play sound cues, provide full front of house sound operation and monitor control, focus lamps in position to suit specific needs, programme lighting console and operate lighting controls for your event. Secondary technical support may be available on request and depending on the level of technical assistance required.**

**Front-of-house staff will also be available for your event. Their duties are: to assist patrons to their designated seats; to give information regarding timings, intervals etc. for your event; to assist in the event of an evacuation; and to maintain the health and safety throughout your event.**

**Any questions regarding the technical provision in the Danny Boy Auditorium, please contact our technician:**

Daryl: +44 (0) 2877 760 657

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Stage box

Stage box

Flwn spks

Lighting truss

Stage Door

To Dressing rooms

Lighting bar 4 –37-48

Lighting bar 3 – 25-36

Lighting bar 2 – 13-24

Lighting bar 1 – 1-12

**Performance area**

**Seating (raked)**

**Balcony**

**Mix position**

**Stage store**