



Firkin Crane  
THE HOME OF DANCE

## **The Firkin Crane, Shandon, Cork.**

Smurfit Theatre

Technical Specifications

Updated August 2014

**Please check with the Technical Manager for full availability of all stock prior to your arrival, all lighting and set plans must be sent 2 weeks prior to show fit up.**

Please note the venue has a fixed grid no flying systems so time for rigging etc needs to be considered.

### **Stage Dimensions**

<u>Front of apron to back wall</u>	<u>9.0m</u>
<u>to tab line</u>	<u>0.5m</u>
<u>to LX 1</u>	<u>1.3m</u>
<u>to LX 2</u>	<u>2.6m</u>
<u>to Half Tabs</u>	<u>3.2m</u>
<u>to LX3</u>	<u>3.7m</u>
<u>to LX4</u>	<u>5.2m</u>
<u>to Cyc/Split Blacks</u>	<u>6.7m</u>
<u>Pros Height</u>	<u>4.6m</u>
<u>Bar Height</u>	<u>4.9m</u>
<u>Back wall Height</u>	<u>1.8m</u>
<u>Pros Width</u>	<u>9.5m</u>
<u>Overall stage width</u>	<u>15.4m</u>
<u>Front Extensions: Downstage left &amp; right</u>	<u>1.2m x 1.7m</u>

### **Lantern Stock**

18 x Starlette Fresnell 1000w  
9 x Sil 90 15/32 profiles  
12 x ECT Source 4 36^ Ellipsoidal  
15 x ETC Source 4 25/50 Zoom Profiles  
14 x 1000w Starlette floods  
16 x Parcans cp62 bulbs only  
10 Source 4 B size gobo holders  
Control by 98 ways Zero 88 Bull Frog DMX512 A & B Universes  
72 Channel Dimming  
House lights on separate dimmer in control room

### **Sound Equipment**

Crest TC 16/4/2 mixing desk.  
1 x Amcron Macrotech 1200 + HH VX300 Amp  
2 x EV SX200  
2 x EV Bass bins  
2 x EV SX300 4 way monitor mix available  
Behringer BH DSP 8000 MK11 + Yamaha Q2031 Stereo 31 band  
Graphic EQ. Lexicon Alex + Studiomaster Ufex Effects Units.  
3 x Shure SM38 Microphone and Stands  
CD + MD + Playback  
Limited number of xlr cables.

### **Accessories**

Grelcos,  
15amp Extensions,  
4 x 3m Ladder Booms  
5 x 1.5m Ladder Booms  
6 x Bases,  
Boom Arms  
Floor Stands Handmade wooden  
All in sufficient quantity for size of venue.

### **Hire Stock (check with venue for availability)**

1 x Sanyo PLC XM 100L 5000 ansi Lumen with a fixed .8 lens  
6 x Mac 250 Entours

We can also source other AV equipment including video walls and specialist projectors and microphones

**Tabs, Drapes, etc.**

White Cyclorama

1 set of half tabs on cyc

2 Sets of black legs

1 Set of half tabs

White, Gray and Black Dance floor

**Dressing Rooms**

Dressing room 1 approx 10 persons

Dressing room 2 approx 10 persons

Both with shower and toilet facilities

**IMPORTANT PLEASE READ**

**FOH lighting position due to H&S the Sil 90s cannot be derigged and removed we can however rig smaller fixtures ie. S4 36**

**All sets, instruments, costumes etc must be removed on last night of performance a further charge will be levied for storage and crew time if not removed on last night.**

**An Emergency announcement must be played before each performance.**

**All visiting companies must conform to The Firkin Cranes Health and Safety Policy and also the Child Protection Policy.**

**Large pieces of set or heavy equipment can be lifted from a hoist through trap doors on to the stage area max 1 (one) tonne.**

**A lift is also available for the use of disabled performers and audience; stops are located at auditorium and stage levels this is not to be used for any other purpose. Should you require sound and or lighting operators please contact us through number below.**

**For further technical information contact:**

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