

# RHYTHM OF THE DANCE

## TECHNICAL REQUIREMENTS

The Presenter shall provide or obtain at its expense a theatre, equipment, and crew according to the following minimum specifications.

### ARRIVAL

Tour bus needs power 220V 16 Amp C-form, fresh water and parking space for the duration of the production at the venue.

### LOAD-IN

Begins at 10:00 am (double show day at 7:00 am)

Stage Hands: 6 experienced stagehands at load-in and load-out plus setup. (Sound & Lighting Crew not included)

Runner: 1 runner at load-in to be available all day

Rigger: 1 rigger at load-in and load-out. House rigger to set points according to forwarded plot.

All stagehands, rigger, runner and wardrobe assistants should be ready to start work at time of load-in. Please be aware that this is physical work, and all personnel must be fit, over 18, capable and dressed appropriately, i.e. equipped with safety boots and gloves.

### GAFFER'S TAPE

Production requires 10 rolls black, and 2 roll white, high quality Gaffer's tape for setup

### THEATRE AND STAGE

The Company shall have exclusive, unrestricted access to the theater, stage, equipment and dressing rooms for not less than six (6) hours prior to the first performance, and ending one (1) hour following the final performance.

The stage and wings must be cleared and in readiness prior to the arrival of the Company. For indoor venues, the stage area, wings, and dressing rooms must be heated or cooled to 68° - 78° F.

The minimum stage area should be **52' wide (wall to wall) x 36' deep (apron to back wall)**

Marley (or vinyl) flooring to cover a minimum performance area of 36' wide x 20' deep.

Non-sprung stages will require a false floor of 5/8" plywood or chipboard to be laid directly onto the venue stage, then covered with Marley or vinyl flooring.

It is extremely important that the venue floor must be smooth, level, and free from any trip hazard.

Carpet or matting to cover all cabling up to edge of dance floor, wing area to steps, and access to stage.

Because of the nature of this production it is **CRITICAL** that the stage is completely flat and free from holes, cracks or uneven surfaces, and adequately braced. As this production consists of Ballet and traditional Irish Dancing, attention to detail is of the utmost importance. The Stage Manager from "Rhythm of the Dance" will inspect the stage on arrival at the venue, and if it is deemed unsuitable for the performance, then all necessary alterations to the stage will be undertaken at the Presenter's expense.

There must be a minimum crossover of 5', completely free from obstruction, behind the stage or cyc.

### Risers, Handrails and Steps

Riser: 36' – 40' wide (depending on width of performance area) x 3' deep x 24" high

Steps – 26' wide x 16" high (2 x 8" steps)

Steps – 3' wide x 16" high (2 x 8" steps) x 4

Handrails must be supplied for the stage along the back edge and both sides. Steps must also be supplied at both left and right side of the stage at the rear with handrails both sides. **Steps to be carpeted, and all above mentioned to be lit with blue lighting.**

### **Minimum Height**

23' above stage free of obstruction.

### **Sightlines**

Be aware of sightlines. The promoter and the venue must be aware of sightlines. The stage opening is minimum 36' after masking. (6.5' from stage edge)

All seats sold must have a full view of the stage. **Refer to stage plot**

### **Theatre Rigging**

1 x FOH House Bridge  
4 x LX House Bars  
5 x Touring LX Bars  
3 x Touring Leg Bars  
1 x Touring Scrim Bar  
1 x Touring screen Bar  
1 x Cyc Backer (House) Bar  
Bars as needed for masking

### **Arena Rigging**

2 x 40' box truss (1' box truss)  
4 x 46' box truss (2 x 2'-- 2x 1' box truss)  
4 x 10' (1' box truss c/w bass plate for vertical par 64's on stage)  
6 x 1 ton chain motors  
1 x motor control  
steels and rigging to suit  
2 x 20' poles; 8 x 10' poles, plus sufficient swivel and 90 deg. clamps to suit  
**4x 13' manfroto's ( windup support with pipe adapters)**

### **Masking**

8 dense black legs 26' x 10'  
2 dense black legs 26' x 13'  
1 x white cyclorama 33' x 20'  
1 x black curtain (backer)  
4 x 49' Truss Borders

Side masking must be supplied where the stage is standing:

In an open area, i.e.sports hall, this will go out from both the left & right sides of the stage and should be a min. 26' high and wide enough to ensure that no public has a view into the back stage area.

**The width of the stage opening must be reduced to 52'. See Plot.**

### **Fly Points**

6 x 1 Ton points for light rig  
2 x 1 Ton points for PA Rig

**Where ground support is required, this will be at the local promoters expense.**

### **LIGHTING**

1 x Avolite Diamond/ Pearl/ MA lighting Grand MA  
10 x martin Mac 500/Studio Spots.575 + spare  
6 x Martin Mac 600/Studio Wash 575 + spare  
24 x Par 64's (4 x bars of 6 CP61 lamps)  
4 x Lee 119,106,105,126,181,204cto  
6 x 1k. Profiles with shutters  
6 x 2k. Fresnels with barn doors  
4 x 4 Bar A.C.L.  
2 x long throw followspots 2500 hmi; if flat floor we need 13' high scaffolding  
Two follow Spot operators  
Spot colors-LEE Filter 132/106/126/105/204c/c  
24 x 2.4k dimmers (jands HP12 or equivalent)

2 x DF50 or equivalent crackers (hazer) and fans  
1 x 33' x 20' white cyc,  
1 x power Distro  
All multi-pin, DMX and power cables to suit venues

### **Projection**

1 x Sanyo Projector 10,000 ansi lumens with hanging bracket  
Lens 2.0-2.6 (optional 1x shortthrow) Image will be in 4:3  
2 x DVD players with remote  
sufficient BNC cable to place players at FOH position

### **SOUND**

#### **Microphones**

6 x Boundary (Crown PCC 160/U851A Cardioid) Please No Shure Beta 91  
4 x Condenser Pencil with Cardioid Pattern (Neumann KM 184/ Audix Fusion 15/  
Rode NT55/ Shure SM81) Please No AKG C1000...  
2x Shure Beta 57 Whistle, Eilen Pipes  
4 x Beta 87a Hand Held Radio systems 3 x vocal/spare  
5 x shure U Series Belt packs Instruments  
5 x shure wireless WL 93 Lapel mics Instruments  
1 x shure Headset mics Flute  
2 x boom mic stands  
2 x active DI's  
Substitutes of equal or higher standard are acceptable.

#### **Sound desk**

1 x Yamaha DCM2000VCM/ Crest XVCA/ Midas Sienna  
1 x dual power supply  
1 x External power supply

#### **Playback rack**

1 x Sony CD Player  
2 x Yamahas SPX990 Multi Effects Unit

#### **Drive rack**

3 x DBX Graphics  
8 x DBX Compressors

#### **Cabling, etc.**

1 x 100m 24channel Multicore  
Amps and cabling to suit  
2 x 1 ton chain motors and rigging bars (fly 1 x 650 per side if required)  
all steels and rigging required.

#### **Intercom**

1 x Intercom system with 5 headsets  
1 @ stage left  
1 @ front of house sound  
1 @ lighting desk 2 @ follow spot positions

#### **Monitors**

6 x NexoPS 50/D&B Max  
1 x DBX Graphic  
Amp Racks and crossovers to drive 2 mono sends

#### **FOH Speakers**

*1500 Seat Theatre*  
6 x 750 EAW cabinets (or Line Array System)  
4 x EAW sub Lows (motors and Rigging to suit, if flown)

#### *5000 seat Arena*

12 x 650 EAW cabinets (or Line Array System)

6 x EAW Sub Lows (full system flown, motors and rigging to suit)

#### *10000+ seat arena*

24 x 650 EAW cabinets. (or Line Array System)

12 x EAW sub lows (full system flown, motors and rigging to suit)

### **POWER**

1 x 3 phase power distribution

2 x 10amp transformers step up to 240v (only required if power supply not 240v)

Sound 1 x 3 x 32 Amp CEE – stage left

Light 2 x 1 x 3 x 63 Amp CEE stage right (or 1 x 3 x 125 Amp CEE – stage right)

Spot 1 x 3 x 16 Amp CEE – at follow spot position

2 x 240v. – in wardrobe room

Power must be found within 20m from stage

There must be a House Electrician to assist with the power install, and on standby at all times throughout the day, and during the performance.

### **Sound and Lighting Board**

An area 20' x 10' midway of the theatre. If the venue is a sports hall with a flat floor, a riser of the same size will be required at a height of 1'.

### **NOTE**

These lighting/sound requirements are an optimum, we recognize that at specific venues this specification may need to vary, please contact the stage manager at “Rhythm of the Dance” for possible alternatives.

### **WARDROBE**

Our wardrobe supervisor needs access to the venue at 10.00 in the morning.

There must be **2 wardrobe assistants available from load-in through show time**, and until the second show on double show days.

Access to a washing machine and dryer backstage

2 irons and 2 ironing boards

1 large room is required for wardrobe

We require 6 hanging rails for costumes these should be 6.5' long and on wheels.

### **DRESSING ROOMS**

8-10 (let us know what you have)

This is a large tour with more than 35 people involved.

### **SHOWERS**

For 10 people Available for the duration of R.O.T.D occupancy of venue. 10 large towels to be provided

**Can be adjacent to Crew room**

### **SECURITY**

Security must be in place by 2 hours before showtime, backstage access will only be given to the deemed working personnel. There will be no entry to anyone backstage without a pass. The backstage & dressing room area will be totally closed to the public and non-essential working personnel.

Note: the Production Manager will issue all passes on the day of performance

### **PRODUCTION OFFICE**

The production needs one office with **two telephone lines**, for telephone, fax machine, and internet access.

### **MERCHANDISING**

Requires 1 large table in foyer, with 2 table cloths and 1 x 220v power

## **HOSPITALITY**

### *Food*

For the performers and crew members, the Presenter must provide during tech-in 3 dozen ½ liter bottles of water, hot water for coffee, tea and hot chocolate along with milk or cream, sugar, honey and lemon. Three hours prior to the full performance snacks and beverages, including 100% fruit juices, a fruit tray (grapes, bananas, apples, oranges, etc.), raw vegetables, cheese and crackers, a hot main course, and a green salad with dressing on the side should be provided. Plates, utensils, napkins, and cups should be available for the entire time the company is present at the venue. Bottled water must be available in the dressing rooms and backstage at stage right and left during performance.

## **CATERING for CREW**

Breakfast, lunch and dinner will be a hot meal for crew of 10 people coffee, tea, soft drinks and mineral water enough for the crew for the whole day. After show: Load out sandwiches for 10 people.

## **CREW ROOM**

One crew room with fruit and snacks + the crew catering.

## **NOTE**

The goal of the Company is to provide the best production possible. If there are concerns about meeting the above technical requirements, you may wish to negotiate changes in this Addendum with the Company Manager. He and his staff must first review your completed Tech Questionnaire that you should return to the Agent as soon as possible.

## **CONTACT**

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