

# **Technical Specification**

## **Main Auditorium**

## **ADDRESS:**

Riverbank Arts Centre  
Main Street  
Newbridge  
Co. Kildare  
Rep. of Ireland  
W12 D962

## **STAFF:**

Venue Manager	Linda Geraghty
Technical Manager	Phil Jennings
Programming Manager	Alex Rosiac
Box Office Manager	Theresa Davidson
Marketing Manager	Caroline Williams

## **TELEPHONE:**

+00353 45 448327

## **GETTING HERE:**

### From Dublin:

Exit the N7 at Junction 10 and follow the signs for Newbridge.  
Go over the bridge into the town of Newbridge and Riverbank Arts Centre is located immediately on the left hand side.

### From Limerick / Cork

Proceed along the M7 until Junction 12, The Curragh Racecourse. At the roundabout, take the 2nd exit onto R445. Continue through the town. Riverbank Arts Centre is located on the right hand side.

### From Waterford / Kilkenny

Proceed along the M9 until junction 2, take the R448 exit to Kilcullen/Newbridge. Take R413 to Main St/R445 in Newbridge.

### Bus:

Newbridge is served by Bus Eireann, Dublin Coach, and a number of local/regional services. The bus stops are located directly outside our building.

### Train:

Newbridge is served by regular train services. The Train Station is approximately a 10 minute walk from Riverbank Arts Centre. Journey time from Dublin Heuston is only 25 minutes.

### Parking

Limited Parking can be made available for production vehicles. Details should be sent to the Technical Manager at least two weeks before arrival. Otherwise parking cannot be guaranteed.

## AUDITORIUM & SEATING CAPACITY:

Capacity: 180

Stalls: 155 Balcony: 23 Wheelchair: 2

## LOAD IN:

Load in access is carried out at ground level and from our Private Staff Carpark. Load In Doors open directly upstage giving access straight onto stage. Long term HVG parking is not permitted.

Access to the carpark is closed by an electronic gated system. Companies will need to be "buzzed" in and out.

## CITICAL DEMENSIONS:

Pros Width 11000mm

Stage Depth 4850mm

US Width 7300mm

DS Width 11500mm

Grid Height 4800mm

*Please note: Dimensions are taken with masking removed.*

## STAGE FLOOR:

Marine Ply Painted Matt Black.

Stage floor sits 40mm above the auditorium floor.

*Downstage Edge tapers to 5mm. Please see drawings from further details.*

## LIGHTING

### DIMMING:

96 No. Zero88 Chili Pro 16A

6 No. Zero88 Beta Pack 3 16A

*Please Note: CH 96 Reserved for House Lights / All Circuits 16A*

### CONTROL:

Philips Strand Neo

## LANTERNS:

4 No.	ETC Source 4 Zoom 15/30
2 No.	ETC Source 4 Zooms 25/50
6 No.	ETC Source 4 Fixed Beam 26
2 No.	ETC Source 4 Juniors 25/50
12 No.	Strand Cantata Fresnel 1.2K
6 No.	Selecon Rama Fresnel 1.2K
4 No.	Selecon Acclaim Fresnel 650W
16 No.	James Tomas Par 64 (CP62)
6 No.	James Thomas Floods 1K

## GRID & OVERHEAD:

Front of House 1:	Fixed Truss SWL 100kg Evenly Distributed
Front of House 2:	Motor Truss. SWL 250kg Evenly Distributed. Hung on 2 x 250Kg LTM Loadguard Hoists.
Onstage Grid:	Box Mother-truss. SWL 800Kg evenly distributed. Hung on 2 x 250Kg (Down-Stage) and 2 x 500Kg (Up-Stage) LTM Loadguard Hoists.

*Please Note: Truss moves as one fixed unit.*

*Riverbank Arts Centre does not permit flown scenery.*

## CABLES & ACCESSORIES:

10 No.	16A TRS Extension 10M
10 No.	16A TRS Extension 5M
10 No.	16A TRS Extension 2M
10 No.	16A Splitter
2 No.	25M 5-Pin DMX
2 No.	10M 5-Pin DMX
6 No.	2M 3-Pin DMX/Powercon Link
3 No.	25M HDMI
1 No.	25M VGA
4 No.	Gobo Holders (B)
4 No.	Gobo Holders (M)

Assorted Converters Including: 13A>15A, 13A>16A, 15A>16A, 15>13A, 3-Pin> 5-Pin.

## POWER:

2No.	32A 3Phase Supply	Stage Right
1 No.	16A General Supply	Stage Right

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2 No.	16Amp Sound Mains	Stage Right
4No.	13Amp Mains Supply	Stage Right
4No.	13Amp Mains Supply	Stage Left

## **PROJECTION:**

Christie CP2210 DLP Digital Cinema Projector  
Panasonic PT-DZ870 Series Projector  
Optoma 3k HD Office Projector

Please Note: The Panasonic& Christie Projectors not form part of a standard contract and are priced separately. Please contact the Technical Manager to discuss.

## **MISC:**

12 No.	Stage Weights
10 No.	Stage Brace (Large)
10 No.	Stage Brace (Medium)
4 No.	Base Plates
6 No.	Rigging Arms

Please Note: We stock a selection of pipe. Please inform the Technical Manager of your needs, prior to arrival.

## **HEIGHT ACCESS:**

1 No.	Genie Awp - 205 Aerial Narrow Base Work Platform
1 No.	Zarges Skymaster - 3 x 9 Rung
1 No.	Zarges Skymaster - 3 x 10 Rung
1 No.	3-Step Fiberglass A-Frame Ladder

## SOUND

### CONTROL:

Yamaha LS9 - 32

### AMPLIFICATION:

1 No. Yamaha T5N (Subs)  
5 No. Yamaha T4N (Tops & Wedges)  
1 No. Crown Amp (Cinema Surrounds)

### SPEAKERS

6 No. Yamaha IF2115 (FOH)  
2 No. Yamaha IS1215 (Subs)  
4 No. Yamaha IF2115 (Wedges)  
6 No. JBL Cinema Surrounds

### OUTBOARD

XTA 426 Speaker Management System

### PLAYBACK

Tascam MD-CD

### MICS:

7 No. Sure SM58  
5 No. Sure SM57  
2 No. Rode NT5 Condenser Mic  
4 No. Sennheiser 604  
1 No. Sennheiser 602

### WIRELESS EQUIPMENT:

4 No. Sennheiser XSW Receiver

4 No. Sennheiser XSW Handheld Microphone

*Please Note: Wireless equipment does not form part of a standard performance contract and will be priced separately.*

## STAGE BOX

1No. Stage Right 24 Sends / 4 Returns.

## COMMUNICATION:

1 No. Relay Mic (rigged above auditorium)

1 No. Duel Comms Bay Station (at control)

3 No. Single Channel Wired Beltpacks

4 No. Single Muff Headset

1 No. Cuelight

## DRAPES & MASKING:

1 No. Black Wool Surge Split Black Traveller

8 No. Black Wool Surge Legs 1.2m x 4.8m

2 No. Black Wool Surge Legs 1.5m x 4.8m

1 No. Black Wool Surge Border 11m x 1.2m

1 No. Black Wool Surge Border 9m x 1m

1 No. Black Wool Surge Border 8 x .7m

## OTHER:

5 No. ARX DI Box

10 No. Standard Boom Mic Stands

5 No. Short Boom Mic Stands

30 No. XLR Cable (10 Meter & 12 Meter)

2 No. Yamaha SB168-ES Digal Multicore 16/8

1 No. Analogue Multicore 24/4 (Mobile)

## BACKSTAGE ACCOMADATION:

1 No. Dressing Room 1 Suggested Occupancy (2)

1 No. Dressing Room 2 Suggested Occupancy (4)

1 No. Green Room Fridge, Kettle, Microwave, Toaster

2 No. WC

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*Please Note: Dressing rooms are fitted out with mirrors, mirror lights, wash hand basins and showers.*

## **LAUNDRY:**

1 No.            6.5Kg Washer / Dryer Combi Machine  
1 No.            Iron  
1 No.            Ironing Board

## **PIANO:**

1 No.            Upright Piano (Tuned 440)

*Please Note: Usage is subject to a Fee.*

## **WIFI:**

Free Wifi is located throughout the building and backstage areas. Users should search for Riverbank Arts Centre Public.

## **CONSUMABLES:**

Please ensure you have sufficient gel, tapes and consumables. Riverbank Arts Centre does not stock or provide Colour Filter or other Consumables. With prior notice, consumables can be ordered and charged back to companies.

## **PARKING:**

A Limited amount of onsite parking for Production Staff can be made available. Contact should be made available with the Technical Manager to seek the appropriate clearance details prior to arrival.

## **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 Riverbank Arts Centre Technical Staff will be onsite at all times.

It is not the job of Riverbank Arts Centre staff to Rig, Focus, Plot or Operate Lighting. Similarly it is not the job of Riverbank Arts Centre staff to rig, soundcheck or mix live audio.



**Bar & Channel Layout**  
**Riverbank Arts Centre, Newbridge**

