



### **General Information:**

Welcome to the An Táin Arts Centre in the town of Dundalk County Louth. The theatre is located in the centre of the town in the same building as the Courthouse and Town Hall.

Here is a link to our location on Google Maps

<https://goo.gl/maps/HvNRCDu267U2>

Get in access is via market street. There is a barrier to access car park. Please liaise with venue for access.

<https://goo.gl/maps/mK3kHiSSxb42>

This technical specification is meant as a guide for Technical and Production planning for any specific technical production questions please contact:

**Technical Manager:** Anthony Quinn

**Tel. mobile:** 087 2107445

**Email:** [anthony@antain.ie](mailto:anthony@antain.ie)

A site visit is recommended and encouraged, please contact us in advance to arrange a time so that we can walk you through the venue and answer any questions you might have.

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### **Disabled Facilities: Hearing Loop:**

There is an induction loop in operation

### **Stage Floor:**

Access to the building via wheelchair ramp. Access to the auditorium or Gallery Space via a lift.

### **Wifi:**

Wifi is available in the foyer

### **Parking:**

A Limited amount of parking can be made available to companies. Please check with the Technical Manager prior to arrival to confirm availability.

The logo for Arts Centre, featuring the words "ARTS CENTRE" in a white, sans-serif font. The text is centered within a horizontal rectangular area that has a light grey background and is overlaid with several overlapping, semi-transparent circles in shades of pink and red.

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## **MAIN AUDITORIUM**

The Main Auditorium is a Proscenium arch, raised stage with tiered seating separated between stalls and balcony.

Capacity: 350

Stalls: 178

Balcony: 172

### **Stage Dimensions**

All Measurements taken from the setting line (lip of the Stage) Stage

Floor: Marine plywood, painted black.

Pros Height 5.20m

Pros Width 8.10m

Pros Depth: 1.3m

Stage Depth: 8.20m

Height from Auditorium Floor to Stage: 1.28m

Performance Area: 91.50 sq. m

Stage Left Wing: 1.75m

Stage Right Wing: 2.00m

MAX Grid Height: 12.00m

Working Grid Height: 5.5-6.5m

**NB: Screwing, Nailing, Painting or Fixing to the theatre floor or walls is not permitted.**

### **Drapes**

1 No. 10mt x 5m Aqua Marine House Curtain, velour.

2 No. 10mt x 5mt trailer curtains, wool serge.(flat)

6 No. 3.65x1.21m Hard flats Black. (flat)

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10 No. 1.50x 6m masking legs, wool serge --- (flat)  
4 No. 10x2m borders, wool serge  
1 No. 10x5m Cyc, white Wool.



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## **Stage Flying**

### **On Stage**

#### **12 x Motorised Control from Stage Right 4 x Drill Driven From Fly Floor**

15 x 10mt Span 300mm Deep Lighting Bar **SWL 250kg**

1 x triangular truss House Tabs Fixed to rear of Proscenium

Fixed Blue tabs (secured to rear of proscenium 1.5m US of Setting Line

W1 (Drill Operated) @ 1.6m US

M1 (Motorised) @ 1.8m US

W2 (Drill Operated) @ 2.2m US

M2 (Motorised) @ 2.6m US

M3 (Motorised) @ 3m US

M4 (Motorised) @ 3.4m US

W3 (Drill Operated) @ 3.8m US

M5 (Motorised) @ 4.2m US

M6 (Motorised) @ 4.6m US

M7 (Motorised) @ 5m US

M8 (Motorised) @ 5.4m US

M9 (Motorised) @ 5.8m US

M10 (Motorised) @ 6.2m US

M11 (Motorised) @ 6.6m US

M12 (Motorised) @ 7m US 300mm Triangular Truss

W4 (Drill Operated) @ 8.1M US

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## Front of House

Gantry with Limited Access from Fly Floor Lighting position on Gantry Foh 1 is located on Gantry 3m in advance of setting line and 7.5m above auditorium floor

Foh 2 is located on Gantry 4.4m in advance of setting line and 7.5m above auditorium floor

Fixed horizontal boom positions Auditorium walls Left & Right for 5 units either side lowest unit at 3.2m highest unit at 5.8 m

*NB: Access to booms is restricted please contact in advance*

All flying linesets are operable by house staff only and if flying forms part of the show, you may be billed for operators.

An Tain may refuse to hang scenery/cloths if items presented are not of suitable structure, proper & safe quality of build and lacking in fire certification. This is the presenter's responsibility and An Tain will not accept unsatisfactory & unsafe items for suspended flying.

*No flying of performers is permitted on the system*

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## Lighting

### **Dimming:**

72 ways of 2.5kW dimming --- Strand LD 90  
12 ways of 2.5kW Zero 88 'Chilli 'dimming  
control protocol DMX 512

### **DMX Locations:**

14 No DMX Out Points  
Control Room  
Balcony at Facility Panel  
FOH  
DSL at Facility Panel  
DSR at Facility Panel  
USR at Facility Panel  
USL at Facility Panel  
Gantry SL.  
Gantry SR  
LX1  
LX2  
LX3  
LX4  
LX5

### **Lighting Circuits:**

Cir 1 --- 18FOH Bridge  
Cir 19 --- 24Left FOH Boom  
Cir 25 --- 30 DSL/DSR facility panel (Grounds)  
Cir 31 --- 42Lx. No. 1

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Cir 43 --- 54Lx. No. 2  
Cir 55 --- 66Lx. No. 3  
Cir 67 --- 78Lx. No. 4  
Cir 85 --- 90USL/USR facility panel (Grounds)

**House Lights:**

1 x Light Processor Paradime 19" Rack Mounted Dimmers, hard wired operated from control through dmx.

**Control**

1 no. ETC Ion console with 5000 channels running software version 2.3.3  
1 no. ETC Ion 2 x 20 Submaster wing  
2 no. DVI 22" screen monitor.  
1 no. Apple Ipad Touch remote software.

**Lantern Stock**

18 No.SL. 15/30 Zoom Profiles.  
10 No.SL. 23/50 --- Zoom Profiles.  
28 No.Cantata F.  
38 No.Par Cans --- CP62.  
8 No.8way Robert Juliet 75watt Howie Battens.  
4 No.Martin TW1.  
8 No.Martin 250 Krypton.  
16 No. Stairville LED PAR64 Pro 5watt  
10 No. Qsc LED PAR64 3watt  
8 No Kam LED Par 56 3in1 9 watt  
1 No. Stairville M---Fog 1500 DMX Fog Machine  
2 No. Stairville Hz-200 Compact Hazer  
1 No. Kam Ksm V1600 dmx Fog Machine  
7 No. base plates



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4 No. 5ft boom bars 10 No. boom arms

10 No. 15kg base plates

20 No. 12.5kg Stage weights

6 No. 6kg Stage Weights

Large selection of 16 Amp TRS (5m, 10m, 15m)

Small selection of 16 Amp Doublers

Non DIM Circuit 3 No.DSL 3 No.DSR non dim circuits controlled from Control Room.

*NB: Please Note we are a 16 amp house*



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## *Sound*

1 No Martin 5kW PA system consisting of  
4 Martin EM76 loudspeakers fixed on proscenium SL & SR  
2 Martin EM201 sub units fixed in Proscenium SL & SR below stage level  
2 Martin EM186 positioned on Gantry

### **Monitors**

2 No Crown XLS 402 amplifiers.  
4 No Martin F12 monitors.

**Speaker Processor** DBX drive rack crossover

### **Control**

1 No. Soundcraft Si Impact 40 input Digital audio mixer with mini stage box 32

### **Outboard Rack**

2 NoTascam MD301 mini disc players. 2 NoTascam CD160 cd players.

### **Sound Extra**

4 No. Shure SM58 Vocal Mics  
2 No. AKG C1000s Condenser Mics  
4 No. the t.bone free solo HT 600 MHz Receivers  
4 No. the t.bone free solo handheld mic 600 MHz  
2 No. the t.bone free solo Bodypack lapel 600 MHz  
4 No. the t.bone EM 9900 condenser shotgun mics  
4 No. millenuim DI Boxes  
5 No. mic boom stands  
large selection of xlr/jack leads

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*NB: Any Equipment required must be confirmed before arriving at venue with either the director or technical manager. Extra charges may apply*



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## **Extra Equipment**

- 1 No. Philips screeneo Led Short Throw Projector, 2000Lumens
- 1 No. Canon Wux6010 Long Throw Projector, 6000Lumens
- 2 No. Philips XG1 Standards Throw Projector, 1200 Lumens
- 1 No Hdmi Extender cat5e
- 1 No Vga Extender cat5e
- 1 No DB technologies Sub 12 active Bass bin, 400 Watts
- 2 No DB technologies basic 100, 100 Watts
- 1 No DB technologies Opera live 210 Tops, 200 Watts
- 2 No the box MA120 MKII monitors, 120 Watts
- 1 No Behringer Xenyx1204fx Mixer 12:2:2
- 1 No Behringer Eurorack ub1002 Mixer, 10:2:2
- 1 No Sony Blu-ray Player, HDMI
- 1 No Macbook pro 13.3" 2014, qlab 4 pro
- 1 No Macbook Unibody 13.3" 2012
- 1 No Macbook Unibody 13.3" 2012
- 1 No Ipad pro 12.9"
- 1 No Ipad 4 9.7"
- 4 No Ipod Touch Riggers/Monitor Remotes

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## **Stage Facilities**

### **DSL stage box to control:**

12 mic in (1---12)

1 monitor out (speakon)

1 dmx (5 pin)

1 Comms

1 CCTV

2 Cat5e

### **DSR stage box to control:**

12 mic in (13---24)

1 monitor out (speakon)

1 dmx (5 pin)

1 Comms

1 CCTV

### **Comms**

1 ASL BS 286 dual CH Power Supply 4 Stonewood Audio Base Station 4  
Stonewood Audio msk380

### **Audio (Show) Relay**

Via mic over stage to all dressing rooms and green room

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## **Backstage facilities**

### Stage Level:

1 medium dressing room

1 large green room

1 toilet with shower

There is a crossover corridor directly behind the US wall

### Lower level:

1 kitchen

2 toilets

1 rehearsals/dressing room

### Upper Level:

1 large dressing room

2 medium dressing room

1 toilet with shower

### **Access:**

#### Loading

Rear fire door: 167W x 230 H, 280 diagonal

Entrance hall stage right: 142W, 218 H, 260 diagonal

Entrance hall stage left: 142W, 218 H, 260 diagonal

Front door on Crowe St: 172W, 280H

Loading Dock: 170W, 290H

#### Orchestra

#### Access Equipment:

1 No Zarges three part ladder, 6m access

1 No Wooden A Frame, 3m access

1 No Metal A Frame, 2m access

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The above specifications are correct on 01/03/2018

Please confirm and check with the Venue before your show get---in to ensure your requirements are met. Not everything may be available due to repairs/maintenance.

***This list is not a guarantee of availability***

