

# TECHNICAL SPECIFICATIONS



## **LYCEUM STUDIO** AT CREWE LYCEUM

Heath Street  
Crewe  
Cheshire  
CW1 2DA

[crewelyceum.co.uk](http://crewelyceum.co.uk)

---

# TECHNICAL SPECIFICATIONS

---

## Contents

Contacts.....	3
Stage Specification.....	3
The Stage Manager desk.....	3
Stage Measurements .....	3
Get in .....	3
Street door.....	4
Access Stage doors .....	4
Vehicle access and parking .....	4
Drapes and Masking.....	4
Flying Systems .....	5
Layout of Bars on Stage .....	5
Lighting bars and power.....	5
Dimmers.....	6
Sound Specification .....	6
Sound Power.....	6
Dressing rooms .....	7
Health and safety information .....	7
General information .....	7
Catering .....	7
Emergency procedures.....	8
Complimentary tickets.....	8
Company mail .....	8
Facilities for people with disabilities .....	8

## CONTACTS

Role	Name	Phone number	Mobile	Email
Buildings and Technical Manager	Mr Carl Knapper	01270 508787	07736445790	cknapper@crewelyceum.co.uk
Deputy Buildings and Technical Manager	Mr Iain Harrison	01270 508786		IHarrison@crewelyceum.co.uk
Technician	Mrs Sarah Knapper	01270 508788		sknapper@crewelyceum.co.uk
Technician	Mr Adam Thompson	01270 508788		athompson@crewelyceum.co.uk
Technical Apprentice	Miss Esha Bailey-Gaze	01270 508788		EBailey-Gaze@crewelyceum.co.uk
Lyceum Caretaker	Mr Anthony Hobbs	01270 508786		AHobbs@crewelyceum.co.uk

Please send or preferable email all Technical Riders to: Carl Knapper and Iain Harrison

## STAGE SPECIFICATION

The stage can either be flat on the floor. Or we have three pieces of 6x4' light deck on 1' legs. We recommend that if you are a Proscenium Format to have a stage on 2 foot Legs because of the sightlines of the Audience on flat floor.

The space is flexible in format with shows that can be; in the round, standard front on. It can also be used as a dance studio space with the back wall consisting of full mirrors.

## STAGE MEASUREMENTS

### Dance Studio/Empty Space:

Length - 10000mm

Width - 8000mm

### Standard Proscenium Stage format:

Length - 1828mm

Width - 3658mm

### In the round:

Length - 4876mm

Width - 4876mm

## GET IN

GET IN is via one dock door from Hill Street at the side of the building, into the get in alley for access to service lift and staircase.

The outside road leading into the get in doors is a cobbled street.

Large Scenery Pieces can be manually winched to The Studio level through trap from Get in Alley. The safe working load for this is 500kg. The measurements for this access hatch are: - 1520mm x 1520mm.

### Please Note

The access is limited;

Service lift with the measurements of- 80mm x 1400mm x 2200mm

Or

Winding staircase with a width of 90mm up to The Studio.

## STREET DOOR

- Width - 1800mm
- Height - 2700mm

## ACCESS DOORS

- Width - 700mm
- Height - 2000mm

## VEHICLE ACCESS AND PARKING

Road access to the Lyceum is not ideal, as the theatre is adjacent to the *Crewe Outdoor Market* on Hill Street, opening times are:

Monday	8am until 6pm
Tuesday	8am until 6pm
Wednesday	8am until 6pm
Thursday	8am until 6pm
Friday	8am until 6pm
Saturday	8am until 6pm
Sunday	FREE

Whilst this does pose a small problem for unloading it is advised that you inform the Technical Manager, Carl Knapper, of get in time and the size of your vehicle so the road can be coned off and the police informed. For HGV's: please have your vehicle facing the Cheese Hall Pub on the theatre side of the road at 7am on the day of the load in. A 16 amp supply is available if needed, please call to arrange this.

Heath Street is a no parking zone. Vehicles are permitted to load and unload only; thereafter the vehicle **must** be moved or you **will** face a parking fine.

## DRAPES AND MASKING

The studio is fully masked with black tabs running around the entire space, which have splits all around.

The heights of these are; 2743mm (9') above this are dark blue painted walls.

Also available:

- Zarges ladder 3.0m-6.9m
- 3 x risers 6'x 4' with 1' legs

## FLYING SYSTEMS

Please note that there are no flying bars in this space.

## LIGHTING BARS AND POWER

1x LX Box Truss with 12 circuits, and one DMX line positioned in the centre of the room when used in the round, Or as a face light bar when used as proscenium. With a maximum weight of 250kg (evenly spread across):

1x LX 48mm scaff bar with 6 circuits and a maximum weight of 50kg

- LX 1 Over stage - Length 3658mm - Height 3983mm from the floor
- LX 2 - 3500 from the front of stage - Length 6000mm - Height 3983mm from the floor

8 x lighting stands, with a maximum of a 2 meter rigging height (shared with main house so must be requested two weeks prior to get in)

Our entire stock is socapex multicore plug & sockets.

We have TRS cable in various lengths

Various 13 amp 240v sockets around the stage on a 20amp breaker.

7 x 16amp sockets at control position.

### Control desk

ETC Colour source 20

Or

ETC Congo

Or

ETC Ion

All the lighting is controlled by DMX 512 protocol

Control position for the lighting is at the back of the studio on the right hand side as you walk in.

Festoon House lights are controlled by the desk.

2 separate feeds of DMX can be sent from control position

Last updated: 29<sup>th</sup> April 2021

Our Generic rig consists of 4x Selecon Rama Fresnel and 1x ETC Source 4 on the over stage bar. 6x Selecon Rama Fresnel and 3x ETC Source 4 profiles on the Foh lx truss which is included with the hire of the theatre. Anything extra that is required may come with a hire charge. Please contact the technical department if you need anything specific for your production.

## **Any Changes, pre-rig or modifications will incur a Technical Contra Charge.**

### **DIMMERS**

3x Beta Pack 3

Please send a lighting plan, should you have one, to the Technical Manager no later than 2 weeks before your production is due at the Crewe Lyceum. When possible have all circuits and gel colour CLEARLY MARKED. If a re-rig is required this may have a cost implication.

Any GEL and Gobos required for your production may be brought and contracted to you at source, or the closest match we have will be used, unless supplied by yourself. Please be advised that Crewe Lyceum has a minimum amount of stock gel.

### **SOUND SPECIFICATION**

#### **Mixer**

- MACKIE Onyx 1640

#### **PA System (charge applies)**

- 4 x "The Box" CL 110 Tops
- 2 x "The Box" CL 118 Bass Bins

#### **Microphones and D.I Boxes**

- 2 x Sennheiser XS wireless mics.
- 2x straight Mic stands
- 1 x Behringer D.I boxes.

#### **Tie Lines**

- 2 x tie lines XLR sends at desk end -female.

### **SOUND POWER**

- 2x 16 amp SP&N CEEFORM with MCB. D/S/L (clean power)

## DRESSING ROOMS

### DRESSING ROOM 1

- Capacity of up to five people.
- Tea and coffee facilities.
- Mirrors

## HEALTH AND SAFETY INFORMATION

Crewe Lyceum theatre is committed to a policy of good health and safety and is striving to attain the highest standards of safe working practice.” In accordance with provision of health and safety at work Act 1974, Crewe Lyceum state that is their policy to provide and maintain, as far as practical, safe and healthy conditions. To ensure the absence of risk to health in connection with the use, handling and storage of equipment: to offer training supervision and instruction to staff and to monitor the effectiveness of the policy to ensure that its provision is adhered to.

Crewe Lyceum operates a strict NO SMOKING policy. Crewe Lyceum theatre will expect visiting management to make their best endeavour to take all necessary steps to ensure that all such sets and other properties which the visiting management provides, shall meet all known current British and European Standard. Scenery shall be fireproofed to the appropriate standards and ALL CERTIFICATES OF FIREPROOFING ARE AVAILABLE FOR INSPECTION.

A Manual handling and risk assessment should be carried out for all appropriate areas of activity and should be made available for inspection.

All electrical equipment and appliances should comply with the I.E.E regulations and the electricity at work regulations and should be P.A.T tested. Certificates of P.A.T test should be available for inspection.

Any structural steelwork contained within the visiting management’s scenery should be capable of being earth bonded.

Before any work can go ahead on the day of your arrival, the technical team on duty will take you through a CDM/Toolbox talk, which will go over any Health and Safety rules that we have in place in our venue.

## GENERAL INFORMATION

Key Theatre Contacts	Name	Telephone	Email
Theatre Director	Adam Knight	01270 508 791	<a href="mailto:aknight@crewelyceum.co.uk">aknight@crewelyceum.co.uk</a>
Administration	Lisa Cruise	01270 508 785	<a href="mailto:lcruise@crewelyceum.co.uk">lcruise@crewelyceum.co.uk</a>
Technical Manager	Carl Knapper	01270 508 787	<a href="mailto:cknapper@crewelyceum.co.uk">cknapper@crewelyceum.co.uk</a>
Marketing Manager	Kath Lewin	01270 508 790	<a href="mailto:klewin@crewelyceum.co.uk">klewin@crewelyceum.co.uk</a>
Ticketing & Sales Manager	Spencer Breeze	01270 508 792	<a href="mailto:sbreeze@crewelyceum.co.uk">sbreeze@crewelyceum.co.uk</a>
Hospitality Manager	Adam Morgan	01270 508 793	<a href="mailto:amorgan@crewelyceum.co.uk">amorgan@crewelyceum.co.uk</a>
Creative Learning & Engagement Manager	Lucy Thomson-Smith	01270 508 788	<a href="mailto:lthomson-smith@crewelyceum.co.uk">lthomson-smith@crewelyceum.co.uk</a>

## CATERING

All catering requirements should be pre-booked, please contact Adam Morgan (Hospitality Manager) by email at [amorgan@crewelyceum.co.uk](mailto:amorgan@crewelyceum.co.uk)

Reservations can be made by phoning 01270 508793.

## EMERGENCY PROCEDURES

Please familiarise yourself with the dressing room and back stage escape route against the unlikely event of having to evacuate the building.

## COMPLIMENTARY TICKETS

The Lyceum has a very strict policy regarding complimentary tickets. Any request for comps should be made through the company manager to the box office.

## COMPANY MAIL

Company mail arriving at the theatre will be passed to the company manager on a daily basis or can be collected at the box office.

## FACILITIES FOR PEOPLE WITH DISABILITIES

The Lyceum has toilets for disabled people on all floors in the front of house facilities. There are currently no toilets for disabled people back stage. There are two lifts one giving access to the FOH area and the other to the studio. Please note that there is one step up into the studio from the access lift.

For more information about the venue please contact the Technical Department.