



George Bernard Shaw Theatre, Carlow: Stage and Rigging



Stage Dimensions

The stage at CAC features a fixed proscenium arch. The height and width of the arch are adjustable. The proscenium arch is made from plywood on a steel frame and is covered in Black wool serge

Stage Type - Black ply sprung floor

Stage Width – 13.1m (Including wing space)

Stage Depth – 9m to Back Wall (**NB please see note below re. stage extension**)

Height to Gantry above stage – 6.88m

Max Height to Grid – 10.5m

Adjustable Proscenium Arch

Max Height of header – 6.880m

Min Height of header – 4m

Max Width - 9.3m

Min Width - 6m

Min wing space – 1.85m

Stage Extension

The GB Shaw theatre can have a stage extension with a sprung surface. With the stage extension in place, the stage is 11.9m deep.

It is also possible to remove the decking to create an orchestra pit.

A box truss is flown above the stage extension area, but with the seating in place it is not possible to focus lamps on this truss.

Depth with Stage Extension = 11.3m

Depth with pit in place = 8.4m

Depth with seating in place (Default) = 8.4m

N.B. – The default set-up is with no stage extension, giving a seating capacity of 330 seats. Changes to the default set up, must be agreed well in advance of your get in and an additional charge will be applicable.

The turnover can take up to 12 hours and a further 12 hours to return to the default so changes can also only be done if time allows.

Dock Door Opening – 3.2m Wide x 4.2m High

Scene Dock Opening to Stage – 3.5m Wide x 4.7m High

Rigging & Flying

The George Bernard Shaw Theatre features 12 motorised winch bars operational from DSR or the Scene Dock upstage

Motorised bars have a S.W.L. of 250 Kg evenly distributed along the bar.

There are also 7 hemp sets which can be utilised for live flying.

Hemp Sets S.W.L. 75Kg – These may only be operated by trained and competent personnel.

The theatre features a rolling bridge which rolls upstage-downstage. Ladders on the underside of same can also be utilised as lighting positions if required. Please note that wherever the rolling bridge is parked it restricts the movement of 2-3 fly bars above it. The bridge is 1.2m wide.

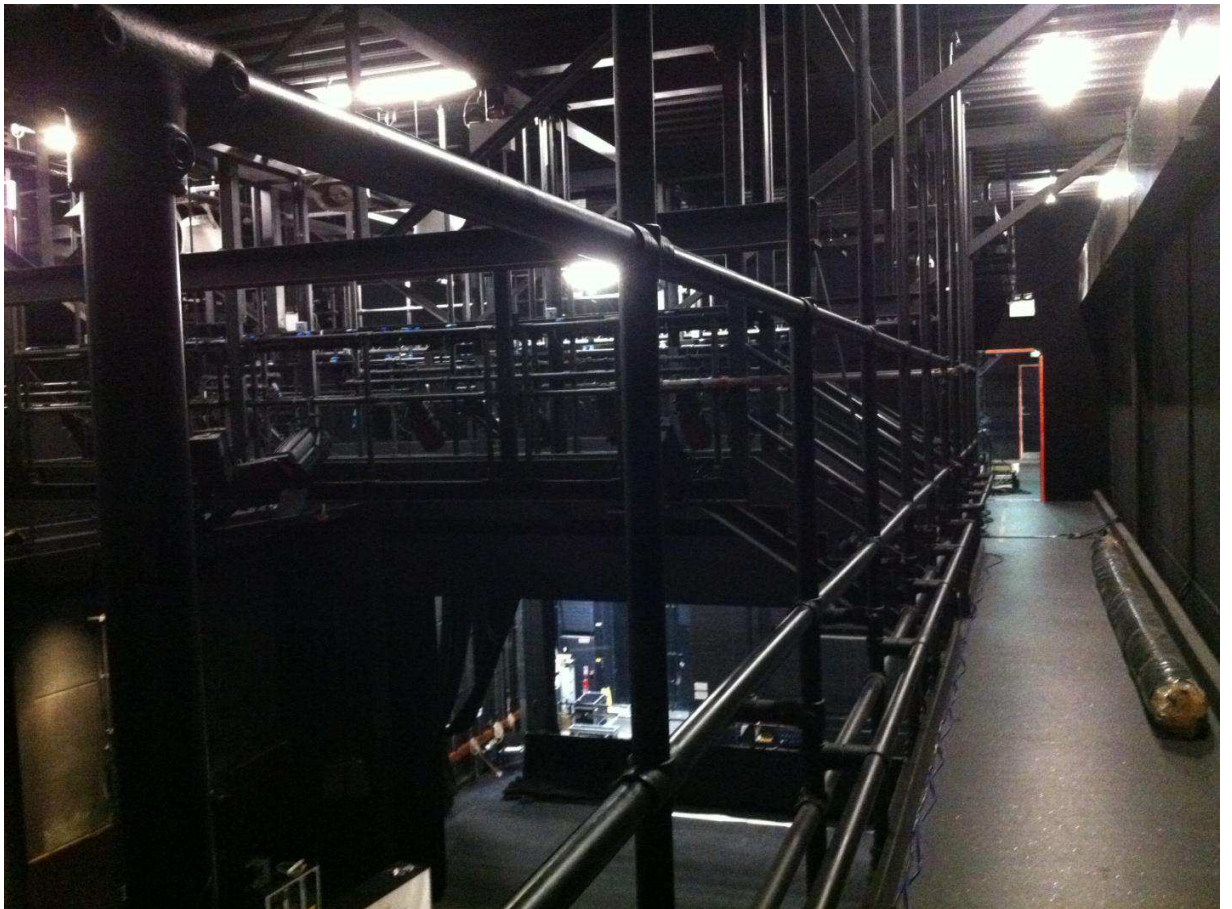
The Theatres cinema screen is fixed to the underside of the Rolling Bridge gantry. It rolls down when required by use of a remote control.

The auditorium also has two fixed lighting bridges:

Bridge 1 is 4.4m downstage of the Proscenium Arch setting line

Bridge 2 is 8.5m downstage of the Proscenium Arch setting line

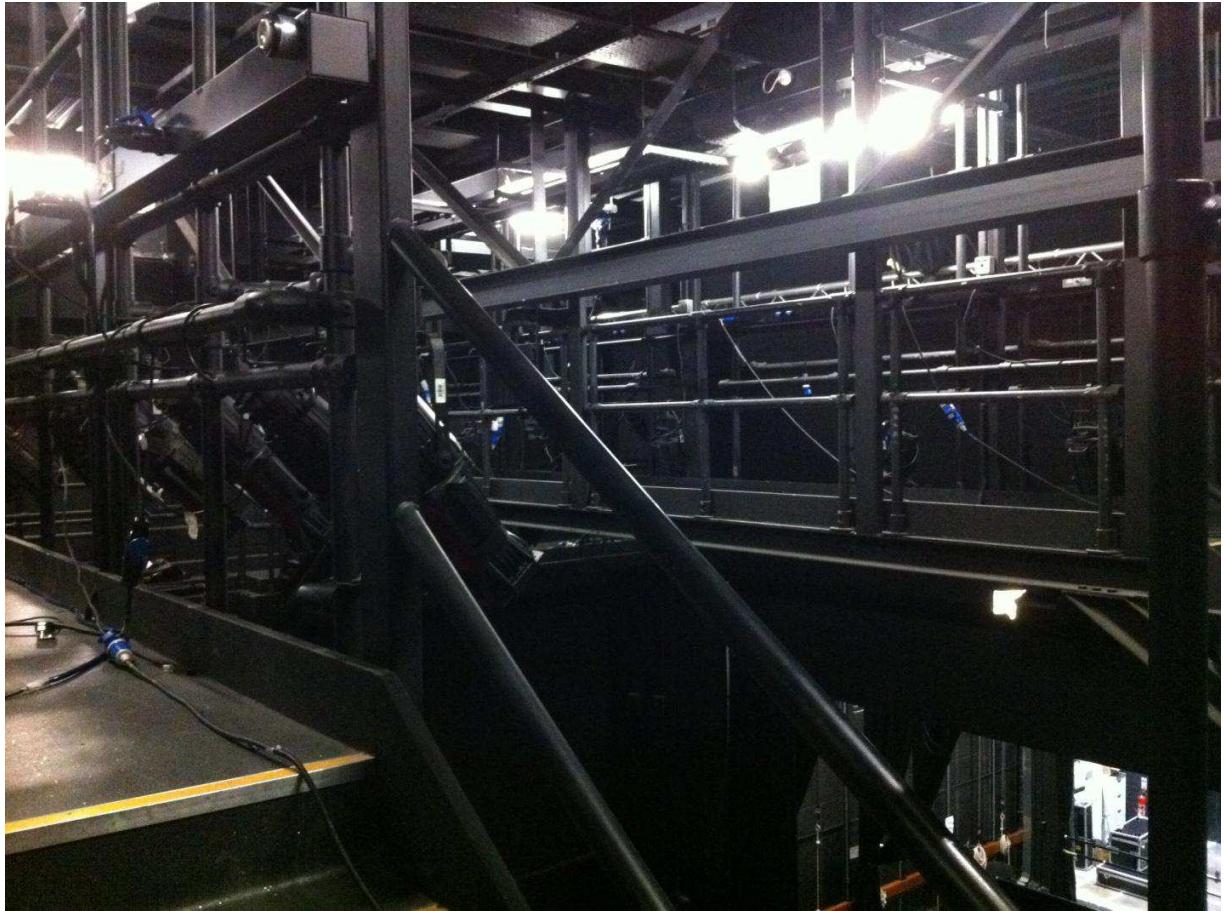
Gantry View



Rolling Bridge



Lighting Bridges



Stage and Extension

