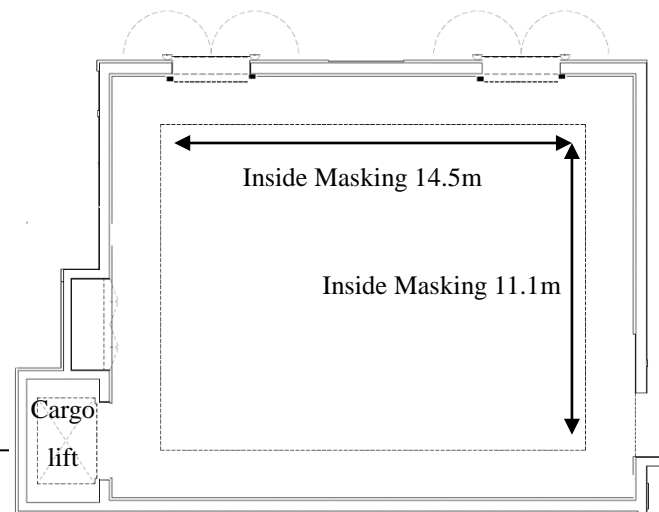# BOX I

TECHNICAL DATA

STAGE FACILITIES

STAGE SIZE (Free Space)

- Theater size 18.1m x 14.6m

- Acting area Inside Masking 14.5m x 11.1m

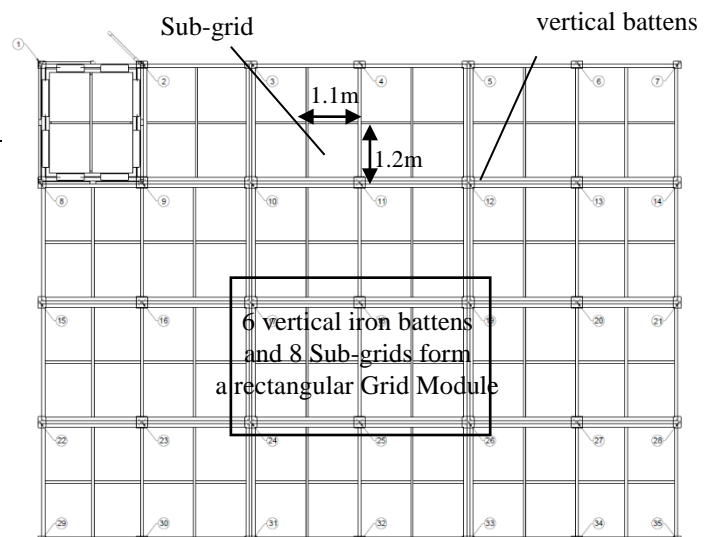- Rigging system (Tension Wire Grid) to stage level 6.3m high

Inside Masking 14.5m

Inside Masking 11.1m

Cargo lift

STAGE

- Surface – flat, hardboard

- No nails or screws allowed on stage surface

RIGGING SYSTEM (TENSION WIRE GRID)

- Tension Wire Grid is a platform used for rigging sceneries and lights equipment, technicians can work and walk on the grid.

- Platform is formed by 12 sets of Grid

Sub-grid   vertical battens

1.1m

1.2m

6 vertical iron battens and 8 Sub-grids form a rectangular Grid Module

Modules.

- There are 35 vertical iron battens held on Tension Wire Grid Platform. Each batten has an iron pipe as swivel arm which can be adjusted into suitable position for hanging the lights and the curtains. Every 6 vertical iron battens and 8 Sub-grids form a rectangular Grid Module. Maximum distributed load of 450kg or Maximum occupancy of 4 persons on each Grid Module at any one time.

- Each Sub-grid sized 1.2m × 1.1m, woven with wire cables. There are 96 Sub-grids in total. Maximum distributed load of 250kg or Maximum occupancy of 2 persons on each Sub-grid at any one time.

➢ *Technician must wear safety gear when working on Tension Wire Grid Platform.*

➢ *No cutting or welding operations can be carried out above the Tension Wire Grid.*

➢ *When carry out work on Tension Wire Grid with ladders, pop up stands or other tools, must be placing plywood boards to cover wire cables to prevent damage to the cablenet and stop objects falling through net.*

➢ *No sliding of plywood boards over the wire cables.*

GET-IN

- Scenery get-in from Avenida Dr. Sun Yat Sen to enter BOX I loading bay, door with 3m wide x 3m high at level 0.

- Level 0 BOX I cargo lift to level 1 Acting Area, cargo lift size: 2.9m wide x 1.9m deep x 2.3m high, lift door 2.6m wide x 2.3m high, MAX capacity 3000kg.

GENERAL SET-UP

Blackbox Theatre operates on a 'bare-walls' touring policy.   That is, all equipment is normally set-up and struck within the booking period.   Hirers are reminded to allow sufficient preparation time to hang theatre masking, adjust audience platform, rig all overhead stage lighting and test sound.   Monday is only available for dismantle or consecutive performances.

STAGE EQUIPMENT

- Black Masking

    * Legs   10 pieces   Each 6m high x 3m wide

    * Borders   5 pieces   Each 3m high x 6m wide

    * Black Back Drop   1 piece   6 m high x 11 m wide

- White Screen   1 piece   6 m high x 11 m wide

- Marley Tile (Black)   4 rolls   Each roll 1.5m wide x 10M long

- Marley Tile (White)   4 rolls   Each roll 1.5m wide x 10M long

- Mobile Working Platform   1 Set   MAX. height 2.5 m

PLATFORM EQUIPMENT

- Riser 24 sets, each set 1m x 2m; adjustable heights at 20mm, 40mm, 60mm, 80mm & 1m.

SEAT EQUIPMENT

- MAX. seating capacity：140seats (Calculated on End-stage Setting)

- Seating capacity will be adjusted according to stage size.   If other seating configuration is applied, it is necessary to include seat setting in stage plan.

LIGHTING FACILITIES

LIGHTING CONSOLE

MA Lighting Grand MA3 Compact Console

DIMMERS

- 144 x 2kw

LIGHTING LANTERNS

- LED Moving Head：

CKC Aurora Profile V6 CW LED With 4 blade	8 x 600w
CKC Wash ZP480 RGBAL LED With 4 blade	8 x 480w

- LED Profile：

CKC FC Profile 300 Multi colors LED ZOOM Lens 25-50	16 x 260w
CKC Profile 300 W LED ZOOM Lens 25-50	8 x 260w

- LED Fresnel：

CKC Fresnel 350TW RGBAL LED	8 x 500w

- Profile：

ETC Source Four Zoom 25-50	12 x 750w

- Fresnel：

ETC Source Four Fresnel	8 x 750w

- Par：

ETC Source Four PAR EA	8 x 750w

ADDITIONAL LIGHTING EQUIPMENT

- Flood   3 x 300w

- Smoke Factory Tour Hazer II   2 units

- Light Boom (2M height)   6 units

NOTE:

❖ ***Equipment available does vary slightly according to repair, maintenance, etc. Check with Stage Manager for any changes.***

❖ ***Productions with a Lighting Designer should contact the Stage Manager for specialist pool equipment details and list.***

❖ ***Please prepare your fixture library when using hirer's own light console.***

SOUND FACILITIES

SOUND SYSTEM

- Allen & Heath Qu-24 Sound Console   1 unit

- L Acoustic 112P Speaker   4 units

- L Acoustic 108P Speaker   4 units

- L Acoustics SB15P Speaker   2 units

- Macbook Pro with Qlab 3 (for playback and recording)   1 unit

- CD TASCAM CD-400U   1 unit

- SENNHEISER Wireless Microphone：

    EW112 G3 Clip-on Microphone or   4 units

    SKM 135 G3 Handheld Microphone   4 units

- Clear–Com Intercom System with 6 wired belt-packs and headsets   1 Set

COMMUNICATIONS

Intercom system; CCTV system; paging system

AUDIO / VISUAL

- Christie DWU1400-GS Projector (Black)   1 Unit

- DVD / VCD player   1 Unit

DRESSING ROOMS (Shared with the BOX II)

- Artist Bar x 1 (Dining area is shared with other venues)

- 5-10 persons x 4

- 2-5 persons x 2

RUNNING WARDROBE (Shared with other venues)

Washing machines, Sewing machines, Dryers, Irons & Boards

Remarks:

❖ *Should any changes in availability of equipments occur after the date of booking confirmation, user will be notified by the CCM Stage Manager.*

❖ *CCM cannot guarantee the availability of equipments on the required time and date, but will always use its best efforts to ensure that the needs of the user are met.*

❖ *Should any substitute / additional equipment be required, user may arrange for its own supplier to the equipments.*