



Mansfield Palace Theatre (MPT) Technical Specification

Welcome to our theatre's Tech Spec, hopefully all the salient information you need is below and supported by additional documents available on request.

We ask all companies forward any Risk Assessments you have pertaining to your show and proof of your PLI if not already provided for our file.

Below (at the end of the summary) is a map to our loading dock, our stage plan, our rig plan, Fixture Inventory and our Fly bar plot.

DMX patch, Gel Inventory, Gobo inventory available on request.

There are some minor changes since these plans were drawn and they're covered below where appropriate.

Timings

My staff will arrive half an hour before your expected arrival time and make sure the venue is ready to receive you. This is when their 8hrs/day included in the contract starts (for two staff).

I must insist on my staff getting adequate break every 6 hours of work in line with TWD and MDC policy. Otherwise, the timings in your rider is usually fine by us!

Parking and Access

Parking is available at rear of the theatre (map attached) however it is limited. 5 vehicles should fit nicely on the loading dock and if they are parked appropriately. Any other vehicles that do not fit must go to Toothill Long stay (marked on attached map) and is only a short walk.

What3words ref:

| | |
|--------------------|-------------------------|
| Rear Lane entry | ///frames.voting.expect |
| Loading dock | ///exile.type.hiding |
| Toothill long stay | ///eaten.data.leaves |

Please make sure that if you are bringing a number of vehicles that they will fit. Any vehicle left at the back of the theatre is at your own risk and MPT hold no liability for vehicle damage or theft.

Loading is directly onto the back of stage.

Dressing rooms

Dressing rooms are available directly off stage and the green room (1, 2 and 3) with other dressing rooms below the stage and up a flight of stairs. Each have sockets, clothes rails, mirrors and make up lights. The doors sadly cannot be propped open but we can turn some air flow on if they get a little warm!

Shower facilities (M+F) are also available backstage. There is a full length mirror in the green room on the wall.

Laundry is available on site.

Merchandise

A note on merchandise - Table with tablecloth available in the foyer for sales.

If not already discussed at the contract stage merchandise has a commission attached at our venue. 15% if sold by you, 20% if we are involved in the sales. Please contact Lucy Giles (lgiles@mansfield.gov.uk) our Commercial and Ops Manger to confirm sale.

Comp/guest Tickets

If you would like an allocation of tickets or a guestlist please confirm with Lucy Giles (email above) or our Box office (PalaceTheatreBoxOffice@Mansfield.gov.uk) prior to arrival.

Crew Info

I can provide a number of staff. 2 crew are included for up to 8 hrs. Beyond the 8 they are rechargeable at £21+vat/hr. During the show one Stage Manager is required for clearance etc on stage (this will be SL due to our prompt desk being there) on top of any operators we supply.

Please let me know if you require more staff – these will be charged at the £21/hr+VAT rate.

Stage

We have four 1mx2m risers with 1 and 2 foot legs available if required. Our standard black box should be fine for most needs. (no valance for the decks).

We preferably show the Iron in the interval for all shows. If you want a cross over upstage you'll need to come down stage of Bar 23 as the USR wall stops cross overs further upstage than that. It would shrink your playing area to roughly 5-6m depth from the Pros. (Please see attached plans).

See attached Fly Plot for spare bars.

Our house tabs are available to you with no issues. Our stage manager will operate for you if wanted.

If you bring a backdrop it is not an issue. It will likely be hung on bar 23 (see attached Fly Plot for reference).

We can only have treads into the auditorium on SL (HR) due to a fire exit on SR (HL). We can take these out/leave in on request. We do like to remove them to stop audience gaining access to the stage.

Power

We have a selection of 13A sockets on either side of the Pros, split into sound and LX power.

We have a dedicated sound 63A socket stepped down to 32A at the USR corner of the stage (no extension) and a 125/3A stepped down to 63/3A supply on our rear wall in the centre.

No distro or extension in stock if you wanted to make use of this.

We have some 15A independent Hard Power around the stage.

FoH Control + Sound

Centre rear stalls is our control, we can take out our desk if required. You will need 4 Outputs to patch into our PA if wanting to use your own desk (L, R, Subs and delay fills). Sadly, it is under a steep Balcony causing a bass trap at mix position.

CAT5 Tie line are present for your use.

Our PA is at your disposal inc delays and 6 monitors.

D&B Y series (7+10), e3 fills and b6 subs. We have 6 monitors and our desk is an A&H SQ7 with digital stage boxes.

We do not hold any sort of IEM in stock.

Comms at all major stations and we have 4 wireless comms packs too.

LX

We try to leave our Ion in place, Please find attached our LX plans with our full patch available on request.

Our lx rig on the plan is missing its par bar due to lamp and fixture shortages. Use of our fly bars is allowed and there will be appropriate staff to use it. Please be aware we only have 15A independent sockets x2 on the fly floor and limited 13A and 15A on stage. If you had a floor package I would recommend utilizing the 63/3A at the rear of stage (we have no distro for this).

We have enough specials to cater for most needs.

Gel and gobos available on request please see our inventory for details (available on request). We also have an extensive pre-cut stock for our fixtures in the more common colours.

The Hazer is always out on stage so is usually available for use if needed.

Let us know if you need to change our rig at all as we will need to make sure staff have enough time to do this.

Also worth noting our two available DMX universes on our Ion are quite full. A total number of Addresses needed would be helpful if using our desk and adding fixtures to them!

Video/Projection

We have a 12k Panasonic projector with a wide and a zoom lens. We can hang on the Balcony if you need the projector down stage of Bar 23-25 (please see attached flybar plot and plan). However, this requires 4 people and additional time which will be charged for. For most shows, we hang the projector on Bar 3 and project to the bar 24 area. This is not far enough to fill the entire 8m width of the stage. If this is an issue, we can take the projector screen further upstage but will then look off centre due to the SR wall (see attached plan).

We can also project onto our White Gauze/Cyc.

Safety

We adhere closely to CDM regs whilst in get in/out/whilst flying. Steel toe caps (or composite) are always necessary, with Hi-vis and Lids for flying ops. This is why we require and Risk Assessments ahead of time to support the PLI proof.

Other

We have a strict **no** smoking/vaping and alcohol policy within the venue. The bar and upstairs lounge are the only places alcohol may be consumed by company.

Hope this answers questions, if you do have any please contact us.

Contacts

Buildings and Technical Manager:

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Commercial and Operations Manager

Lucy Giles

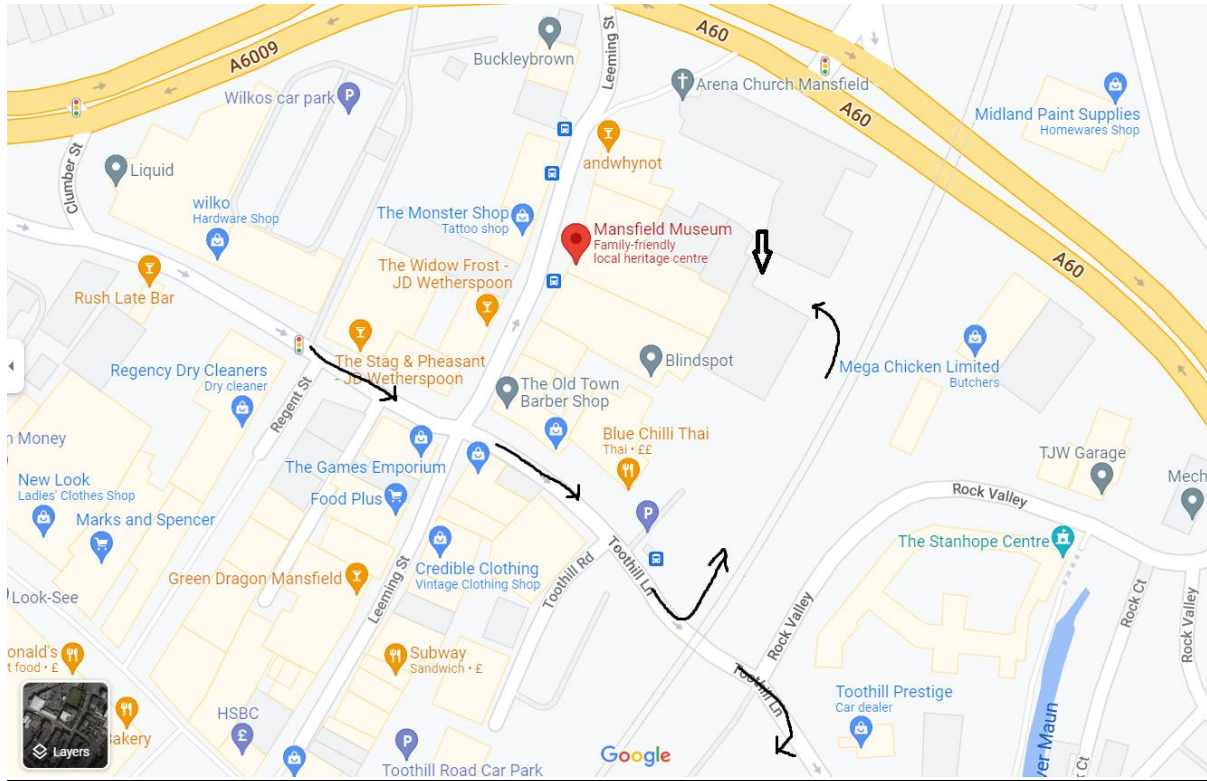
Email: ligiles@mansfield.gov.uk

Cultural Services Manager

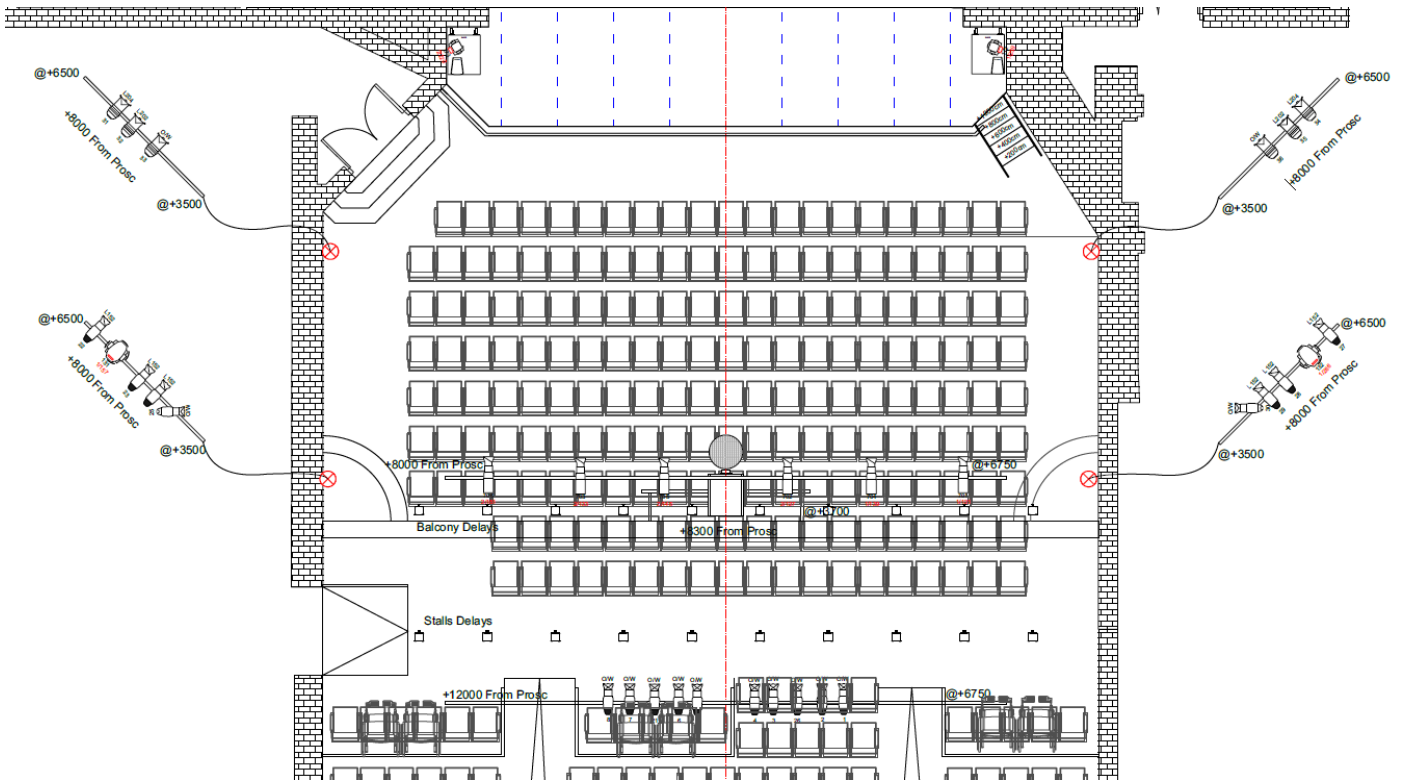
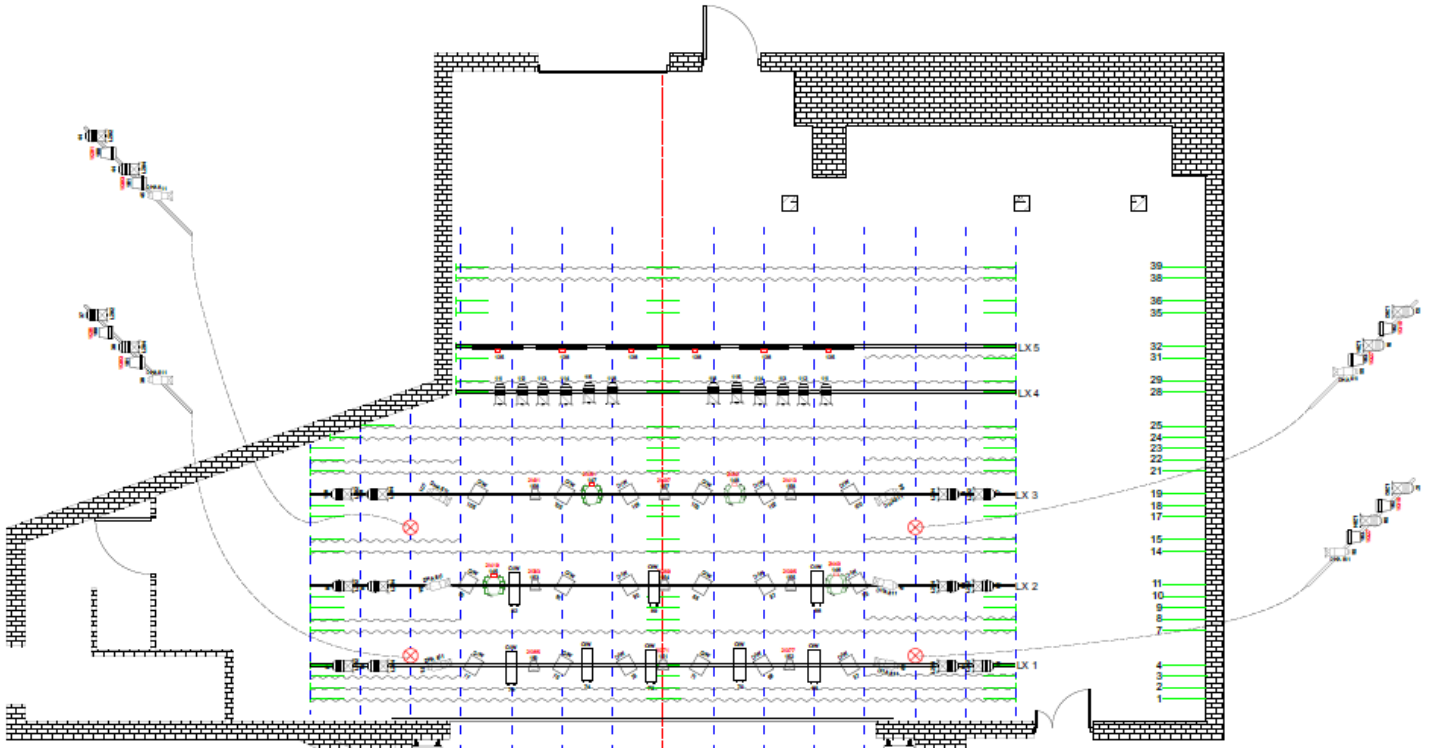
Sian Booth

Email: sbooth@mansfield.gov.uk

Map Showing route to Loading Dock and Toothill Lane Long Stay Car Park











LX Plan



HOUSELIGHTS

| Channel | DMX Addr | Location |
|---------|----------|---------------|
| 511 | 1/511 | WALL LIGHTS |
| 512 | 1/512 | CEILING SPOTS |

Legend

| | |
|---|----------------------------|
|  | Strand Cantata 18/32 |
|  | ETC Source 4 26deg |
|  | ETC Source 4 19deg |
|  | ETC Source 4 50 deg |
|  | ETC Colorsource Spot 26deg |
|  | ETC Colorsource Par |
|  | LED Par56 |
|  | Strand Harmony Fresnel |
|  | Par 64 CP61 NSP |
|  | Par 64 CP60 VNSP |
|  | Chauvet Colorado 72 |
|  | Chauvet Rogue R2 Spot |
|  | Chauvet Rogue R3 Spot |
|  | Mirrorball |
|  | D&B B6 Sub |
|  | D&B Y7/Y10 |
|  | JBL Control 1 |

MPT FIXTURE
INVENTORY

as of
Aug
'23

IN RIG

| Manufacturer | Model | Deg lens (if applicable) | Number | Type | Light source | Notes |
|--------------|---------------------|--------------------------|--------|-----------|------------------------|---|
| Strand | Cantata Profile | | 8 | Profile | T11/T19 | T11 being fazed out |
| Strand | Harmony F | | 8 | Fresnel | T11/T19 | T11 being fazed out |
| Strand | Cantata F | | 18 | Fresnel | T11/T19 | T11 being fazed out |
| ETC | S4 Profile | | 30 | Profile | HPL750 | |
| | | 19deg | 10 | | | |
| | | 26deg | 6 | | | |
| | | 50deg | 13 | | | |
| Various Pars | Par64 | | 28 | PAR64 | CP62 | CP60 and CP61 available but few in number |
| | Snub nose Par64 | | 9 | PAR64 | CP62 | CP60 and CP61 available but few in number |
| GLP | | | 2 | LED Mover | LED (RGB) | |
| ETC | Coloursource | | 6 | Profile | Coloursource DB engine | FOH advance bar due to access |
| | | 19deg | 6 | | | |
| ETC | Coloursource PAR DB | | 9 | LED PAR | Coloursource DB engine | |
| Chauvet | Colorado zoom Par | | 4 | LED PAR | RGB | |
| Chauvet | R1 | | 2 | LED Mover | LED | On pros |
| Chauvet | R2 | | 4 | LED Mover | LED | LX 2 and 3 |
| Chauvet | R3 | | 2 | LED Mover | LED | FoH perches |
| Martin | Mac 250 | | 4 | | Standard Lamp | |
| Martin | Mac 550 | | 2 | | Standard Lamp | |
| Chauvet | colorbandpixusb | | 4 | LED Baton | RGB | |

| | | | | | | |
|---------------|----------------------|--|---|--------------|---------|--|
| Chauvet | coloradobatten72tour | | 6 | LED Baton | RGB | |
| Robert Juliat | Topaze | | 2 | Follow spots | MSR1200 | |

IN RESERVE/Storage

| Manufacturer | Model | Deg lens (if applicable) | Number | Type | Light source | Notes |
|--------------|------------|--------------------------|--------|----------------------|--------------|------------------------|
| Strand | Alto F 2k | | 7 | | | Lamps are in bad shape |
| Strand | Coda 1000 | | 10 | Flood | | Reserve |
| Strand | Patt 123 | | 5 | Fresnel | T28? | No lamps available |
| | UV Cannon | | 2 | UV light | | No lamps available |
| | stobes | | 2 | Strobe | | No lamps available |
| Parcan | Par64 | | 1 | PAR64 | | Ceramic damaged |
| ETC | S4 Profile | | 2 | Profiles with bodies | | Wiring Issues |
| ETC | S4 Profile | | 5 | Lamp housings | | Rear ends only |

MPT FLYBAR PLOT
 Maximum Rated Load 500Kg

| BAR NUMBER | DESCRIPTION Looks, cut, border etc | TYPE OF LOAD Cloth, Set, Flat, Dynamic/static etc | OVERALL ESTIMATED WEIGHT |
|------------|---|---|---|
| | | | (In Kg - up to 400 available due to constraint of system) |
| 1 | Red House Tabs w/gold trim- can be horizontal or vertical. (horizontal needs flyperson) | Cloth on track | |
| 2 | Border 1 | Cloth Border | |
| 3 | | | |
| 4 | LX 1 | Lighting Bar | |
| 5 | Not Installed | Not Installed | Not Installed |
| 6 | Not Installed | Not Installed | Not Installed |
| 7 | Border 2 | Cloth Border | |
| 8 | Legs 1 (3m) | Cloth legs | |
| 9 | | | |
| 10 | | | |
| 11 | LX 2 | Lighting Bar | |
| 12 | Not Installed | Not Installed | Not Installed |
| 13 | Not Installed | Not Installed | Not Installed |
| 14 | Border 3 | Cloth border | |
| 15 | Legs 2 (3m) | Cloth Legs | |
| 16 | Not Installed | Not Installed | Not Installed |
| 17 | | | |
| 18 | | | |
| 19 | LX 3 | Lighting Bar | |
| 20 | Not Installed | Not Installed | Not Installed |

| | | | |
|----|-----------------------|---|----------------------|
| 21 | Border 4 | Cloth Border | |
| 22 | Legs 3 (3m) | Cloth Legs | |
| 23 | | | |
| 24 | Projector screen | Projector screen (last full length bar) | |
| 25 | Starcloth/full Blacks | Cloths | |
| 26 | Not Installed | Not Installed | Not Installed |
| 27 | Not Installed | Not Installed | Not Installed |
| 28 | Optional Par bar | NOT IN SERVICE CURRENTLY | |
| 29 | border 5 | Cloth Border | |
| 30 | Not Installed | Not Installed | Not Installed |
| 31 | Legs 4 (SL 2mx2) | Cloth leg SL | |
| 32 | LX 5 (LED Cyc Batons) | LX bar | |
| 33 | Not Installed | Not Installed | Not Installed |
| 34 | Not Installed | Not Installed | Not Installed |
| 35 | | | |
| 36 | Single 2m Leg SL | Cloth legs | |
| 37 | Not Installed | Not Installed | Not Installed |
| 38 | White Cyc | Cloth | |
| 39 | Full Blacks or Stars | Cloths | |

PLU (see
S: plan)
4

Perc
hes Rarely change
(please see plan)

Advance Bar Not available for changes unless agreed in advnce due to
staffing, access and power issues.

Balcony Bar Source 4 wash and
specials (full)

Balcony front 75 KG limit

