

# TECHNICAL RIDER FOR LUMENS

45 minutes performance

20/6/2025

<b>Summary</b>	<b>2</b>
<b>Technical crew Requirements</b>	<b>2</b>
<b>Equipment provided by the venue</b>	<b>3</b>
<i>Sound Requirements</i>	<i>3</i>
<i>Lighting Requirements</i>	<i>3</i>
<i>Video Requirements</i>	<i>3</i>
<i>Other Technical Details</i>	<i>3</i>
<b>Equipment provided by the artists</b>	<b>4</b>
<b>Standard Schedule</b>	<b>5</b>
<b>Stage Plot</b>	<b>6</b>
<b>General Setup</b>	<b>7</b>
<b>Lighting Plan</b>	<b>8</b>
<b>Photos</b>	<b>9</b>

# SUMMARY

(SEE plans and photo)



- Play area : 11m (W) x 6m (D) x 4m (H)
- 5 video projectors (you need to provide the main video projector 1)
- 1 house sound system (loudspeaker 1 and 2)
- 3 loudspeakers (loudspeaker 3, 4 and 5)
- 1 subwoofer
- 1 central projection screen (3,6m x 4,8m)
- 2 side screens on stage (1m x 1m)
- 6 side screens in the audience (1,5m x 3,6m - 3 screens per side)
- 1 audio computer, 1 video computer (on stage, stage right)
- musical instruments and controllers

A first meeting (phone or video conference) with the technical director of the venue is required prior to sign the contract to evaluate the feasibility of the show (with technical director's initials for every section).

A second meeting with the technical director of the venue is required to solve specific venue's technical issues at least one month before the show.

Depending on the venue, you might need to block some of the seats on the sides to make room to install our side screens.

# TECHNICAL CREW REQUIREMENTS



For the performance :

- sound technician
- lighting technician/operator

we bring our own sound engineer

For the setup :

- sound technician
- lighting technician
- 1 other technician

# EQUIPMENT PROVIDED BY THE VENUE



## SOUND REQUIREMENTS

- 1 house sound system
- 2 loudspeakers at both sides (or rear) of the audience
- 1 loudspeaker in the centre of the back of the stage, directed towards the audience
- 1 subwoofer
- 2 returns from the console towards the computer at stage right
- 6 sends from the computer at stage right towards the console (1/4 balanced outputs)
- 2 Shure Beta 53 microphones (or equivalent)
- 1 microphone stand
- XLR cables (5m each)

## LIGHTING REQUIREMENTS

- 11 top lekos on stage
- 7 FOH lekos

## VIDEO REQUIREMENTS

- 1 HD video projector (1080p). The projector needs to cover the full size of our scrim screen (12'Hx16'L at the center of the stage, on the ground)
- HDMI connection from the central projector to the main computer (on stage, stage right side)

## OTHER TECHNICAL DETAILS

- Please note that we will need to install our side screens into the hall (minimum height of 5m)
- Note that we have to hang video projectors 2 and 3 above the audience in the concert hall
- Every video signals will be routed to the main computer on stage
- We need a minimum of 4m height on the stage

# EQUIPMENT PROVIDED BY THE ARTISTS



- 2 video projectors Panasonic PT-DZ680 (lenses 0.9 or 0.7, with racks, pipes and cheeseboroughs cf. photos)
- 2 video projectors Mitsubishi XD2000
- HDMI extenders SDI BMD with SDI cables 150'
- 1 projection scrim screen 12'H x 16'L touching the floor with self-supporting aluminium frame
- 6 self-supporting (or suspended) projection screen 12'H x 5'L installed on the sides in the audience (cf. photos)
- 6 shims in case we need to level the self-supporting screens into the audience
- 2 interactive laser frames with projection surface
- 3 computers
- 2 wireless in-ear monitoring system (Shure PSM300)
- 1 wifi router
- 2 music stands
- 1 high wood table
- 14 electronic drum pads + structures
- 1 snare drum + stand
- 2 EOS cameras
- Motu Ultralite MK5 sound card
- XLR-1/4" balanced adapters
- VGA 25' and 100' cables
- interactive LED lighting system in the instruments
- 3 LED PAR (controlled by our system)
- 1 ATM-350 microphone (snare drum)
- 1 AKG480 microphone (bowl)
- 1 contact microphone
- 2 Kinect cameras
- 1 bowl of water + stand (1m in diameter)
- 2 keyboards + stands
- 2 risers 1m x 1m (0.6m high)
- 1 high table (1m x 0.5m x 1mH)
- floor carpet to protect your stage from water (2m x 2m)

# STANDARD SCHEDULE



Please note that this schedule is for information purposes only - the schedule can be adjusted.

The day before the show:

- 30 minutes - unloading
- 5 hours - set-up (installation, light focus, sound tests and video mapping)
- 3 hours - rehearsal (we need the local team with us for the dress rehearsal)

The day of the show:

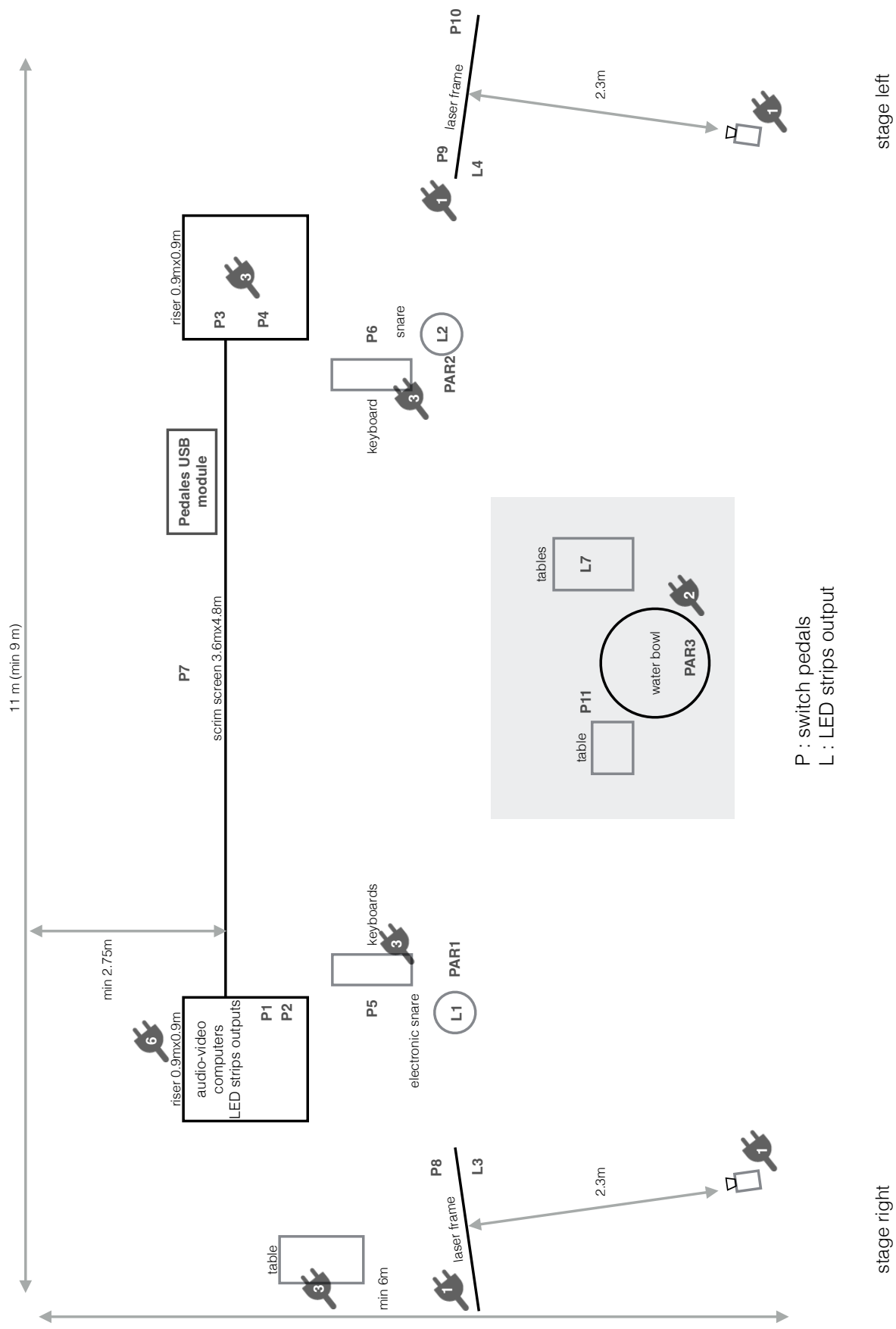
- arrival approx. 1 hour before the show
- line check and tests up to 30 minutes before the show
- doors opening 30 minutes before the show

After the last show

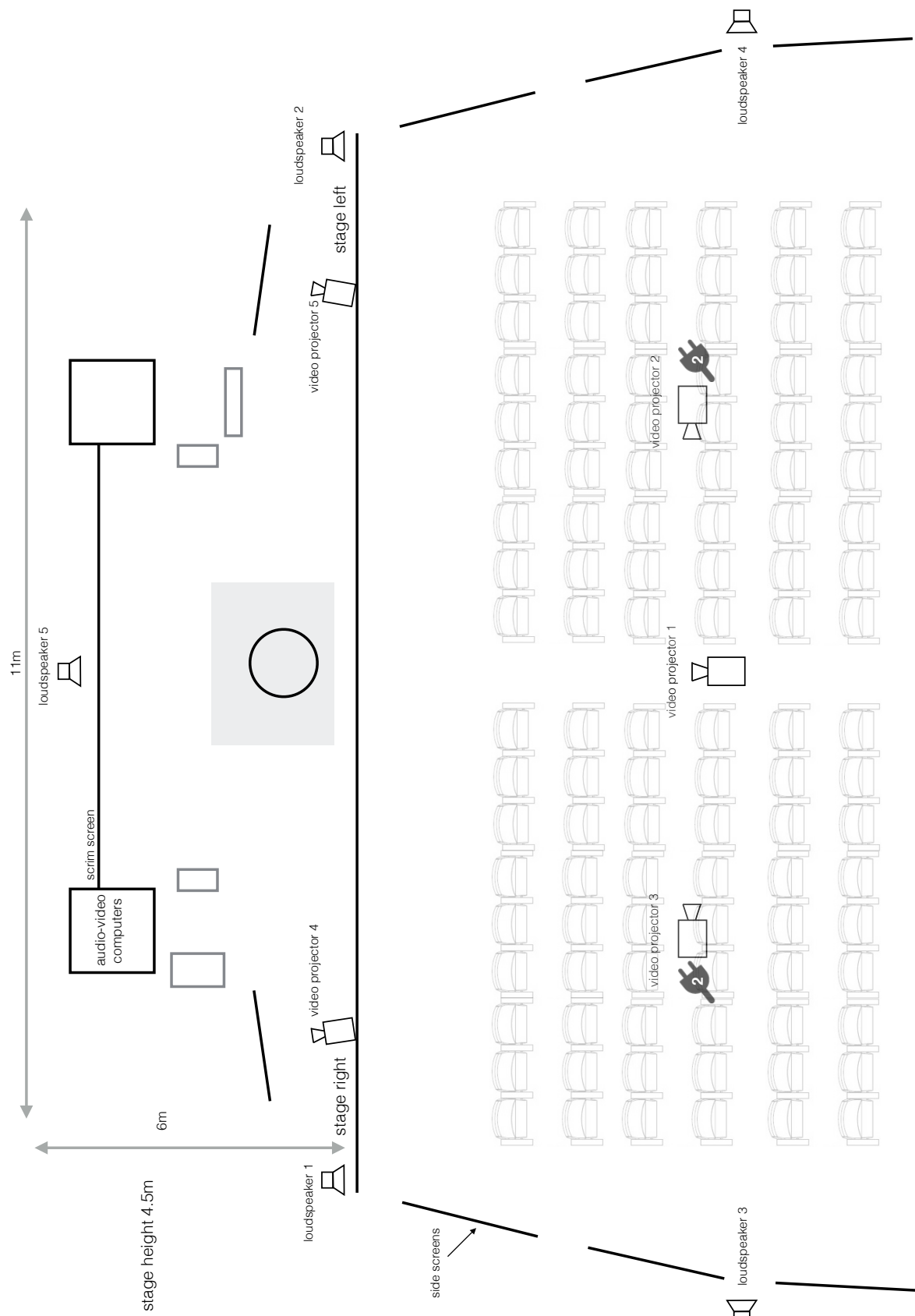
- 2 hours - strike
- 30 minutes - loading

PLEASE CONTACT US IF THERE IS ANY QUESTIONS

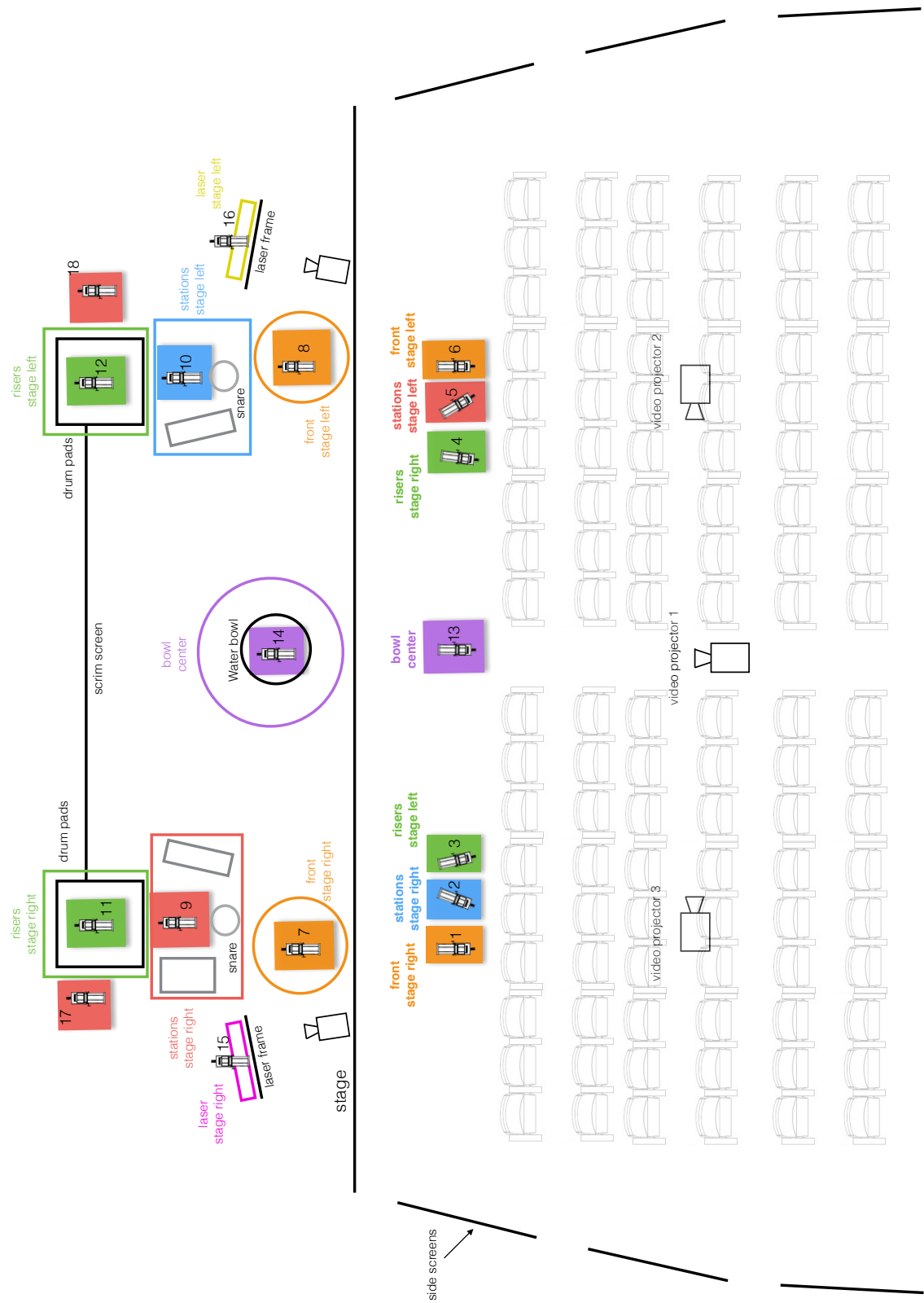
STAGE PLOT



# GENERAL SETUP



LIGHTING PLAN





# PHOTOS

general standard setup :



projector mount with pipe and cheese borough :



self-supporting screens :

