

# TECHNICAL RIDER FOR LUMENS

full-length show 60 minutes

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## SUMMARY

(SEE plans and photo)

Initial	:	

- 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 subspeaker
- 1 central scrim screen (3,6m x 4,8m)
- 2 side screens on stage (1m x 1m)
- 6 side screens (1,5m x 3,6m 3 screens per side)
- 1 main computer (on stage, left side)
- 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 <u>at</u> 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.

## PERSONNEL REQUIREMENTS

Initial : \_\_\_\_\_

### 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

Initial	:	

#### SOUND REQUIREMENTS

- 1 house sound system
- 2 loudspeakers at both sides of the audience
- 1 loudspeaker in the centre of the back of the stage, directed towards the audience
- 1 subspeaker
- 5 returns from the console towards the computer at stage left
- 5 sends from the computer at stage left towards the console (1/4 balanced outputs)
- 2 wireless in-ear monitoring system (Shure PSM300 or equivalent)
- 2 wireless headset microphones (Shure Beta 54 or equivalent)
- 1 microphone stand
- 12 XLR cables (5m each)

### LIGHTING REQUIREMENTS

- 3 « top » lekos (suspended on the grid on stage)
- 6 « F.O.H. » lekos (on the F.O.H. grid)

### 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, touching the ground)
- HDMI connection from the central projector to the main computer (on stage, left side)

#### OTHERS REQUIREMENTS

8 sandbags

#### OTHER TECHNICAL DETAILS

- Please note that we will need to hang 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

Initial		
minuai	٠.	

- 2 video projectors Optoma WU515 (with rackmounts, pipes and cheeseboroughs cf. photos)
- 2 video projectors Mitsubishi XD2000
- 2 risers 3' x 3' x 18"
- 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
- 4 computers
- 1 router
- 4 music stands
- 1 high wood table
- stool
- 14 electronic drum pads + structures
- 1 snare drum + stand
- 2 EOS cameras
- Motu Traveller MK3 sound card
- 2 plastic carpets 4'x8' (to protect the stage floor from water)
- 1 TripleHead Matrox
- XLR-1/4" balanced adapters
- 2 VGA 25' cables
- 1/8" stereo extension for in-ear monitors of instrumentalists
- interactive LED lighting system in the instruments
- 1 ATM-350 microphone (snare drum)
- 1 contact microphone
- 2 Kinect cameras
- 1 bowl of water + stand (1m in diameter)
- 2 keyboards + stands
- 1 Xylosynth + stand

## STANDARD SCHEDULE

Initial:	

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

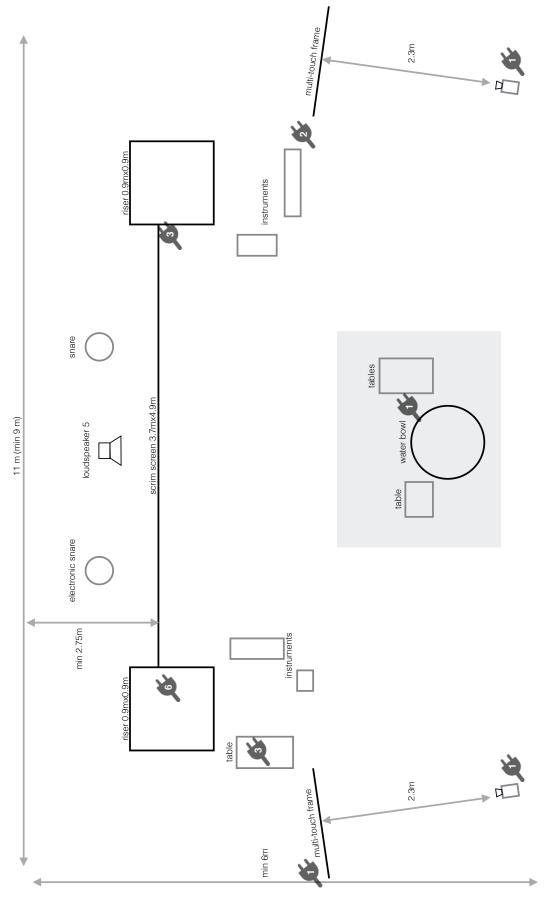
After the last show

- 2 hours strike
- 30 minutes loading

PLEASE CONTACT US IF THERE IS ANY QUESTIONS

STAGE PLOT

Initial : \_\_\_\_\_



# GENERAL SETUP

Initial:\_\_\_\_

loudspeaker 2		loudspeaker 4
loudspeaker 5	8 1 1 1 1 9	video projector 1
6m 6m video projector 4	3 4 4	
stage height 4.5m	side screens	loudspeaker 3

# **PHOTOS**

## general standard setup:



projector mount with pipe and cheese borough:



self-supporting screens:

