

Technical Rider
MAMAZA

Title: ZERO

Artists: Ioannis Mandafounis, Fabrice Mazliah, May Zarhy

Production: Association Cie projet 11, artistic directors Ioannis Mandafounis, Fabrice Mazliah c/o Ad'AR, Rue de la coulouvreniere 8, 1204 Geneve

Sound: Johannes Helberger Tel: +49 (0) 160 94773010 /
mail: johannes@moviemental.com

Light/Stage: Patrick Lauckner Tel: +49 174 3311525
mail: patrick.lauckner@theforsythecompany.de

General requirements: - Running time: 60min, no intermission -
Set-up time: 2 days

Transportation- The 2 mobile speakers + props will come with the artists. (The "Full-Range Speakers Stage" + other sound equipment will be provided by the festival according to the requirements found in the technical rider of Sound in ZERO),

-The costs for the extra luggage for transportation (2 mobile speakers + props) will be covered by the inviting venue/festival

Stage

To be provided by the theatre

-Black **box** theater preferable.

-Black dance floor.

- Minimum 10m x10m stage.

(If the space is bigger than this, the whole floor will be covered by the black dance floor.)

- The theater should have a **door** the performers can use.

Preferably a door **visible** to the audience (on the side of the stage).

The door opening and closing should make a **sound**.

- Black **panels** minimum 4m high, constructed 10m away from the audience as a back wall, leaving 40cm gap distance to the side walls (see plan).

- The possibility to make a **Total Black Out** – no security lights, no light coming through holes and other possible light sources.

The Black out prevails for 4-5minutes during the piece.

- The stage must be empty, clean and prepared for set up before our arrival. - No holes, no splinters.

- All sound panels (except the ones we use), concert shells, and screens, opera foils, painted hangers, etc. have to be removed. If this is not possible we need to know as soon as possible.

- The theatre should provide all the technical requirements and equipment so that we can achieve the set-up in our time schedule.

Lighting

General requirements:

-We will use your lighting board, The lighting board must be free for us to enter at any time.

- All necessary electrical power supplies. The power supply needs to conform to the applicable rules and regulations.

- All necessary Dimmers incl. the plug and socket device on stage

- All necessary cables from the power outlet to the devices in the lighting plot

The Type of the required lamps depends on the height of the venue

To be provided by the theatre (if the venue has a height less than 8m)

- 18 x ACP/floodlight 1Kw //

- 12 x FRESNEL 1Kw with barndoors

- 13 x PC 1Kw with barndoors

- Audience light

- Light filters: 201 (audience+stage), 202, 106

- Frost R228 (side lights) (brushed silk)

If more than 8 meters

- 4x 1KW profile (Robert Juliat)

- 8x 2KW Fresnel with barndoors

- 6x ACP Floodlight (Cyclorama)

- 20x 1KW Fresnel with barndoors)

- 3x Floorstands for 1KW Fresnel

After we received a house-plan, we will send an adapted lighting/stage plot to the venue.

Please contact Patrick Lauckner.

Sound

See separate technical rider for sound

Wardrobe/ Dressing rooms

To be provided by the theatre

- We need space for 2 male dancers and 1 female dancer, equipped with chairs, tables, mirrors, lights, showers and WC.
- Min. 2 coat racks and coat hangers
- Washing machine and dryer
- Iron and ironing-board
- 1 fresh bath towel every day for every dancer
- 2L mineral water every day for every company member and fresh fruits and healthy snacks
- A wardrobe person, one male or female help, is required to help collecting all items requiring dry cleaning, washing, pressing and small repairs.
- All wardrobes must be returned to the dressing room(s) one hour prior to scheduled rehearsal time. - All rooms must be reserved for us for the whole time of our stay. **Ballet studio** - We will use your studio.
- we need a dresser for the general-rehearsal and the show-days.

Offices

- One room for administration and technical crew each equipped with international phone, access to a fax machine and Internet.

Air Condition

- The stage, the studio and all other rooms need adequate AC and heating for the needs of dancers.
- That means at the time the dancers come on stage the temperature there should be between 21°C and 24°C. (61F – 75F)

Requested information

- Medical services: a list of the following should be available in the theatre: dentist, chiropractor, physiotherapist, general doctor.

- Name and telephone number of the technical director (this person has to be present or available at any time during set up, rehearsals, performances and strike)
- We would also appreciate receiving a list of restaurants in the vicinity of the theatre.

Responsibility

- The theatre is in charge of the security of the whole equipment from the moment of arrival at the venue until the moment of departure.

Contact:

Stage/Light: Patrick Lauckner
patrick.lauckner@theforsythecompany.de

Mobile:+49 174 33 11 525

Sound:

Johannes Helberger phone: +49 160 94773010

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Z.E.R.O.

Technical Rider Sound

Sound Overview:

The piece “Z.E.R.O.” works with a spatial 3D-Sound-Composition. A clean, professional low-noise sound system (Meyer Sound, d&b...) is necessary. Low-class speakers or Rock-Concert-PA’s cannot cover the wide range of volume-dynamics. The Air-Condition in the Venue has to be switched off during the shows. Any emission of humming or hissing in the Venue will interfere with the delicate sound-textures in low-volume-sections.

Grp.	ch.	Position	Qu.	Product (example)	Type
1.01		1downstage full-range monitor left	1	Meyer CQ 1 / d&b F2	speaker
1.02		2downstage full-range monitor right	1	Meyer CQ 1 / d&b F2	speaker
1.03		3full-range speakers side of audience left	2	Meyer UPQ 1P/ d&b 1220	speaker
1.04		4full-range speakers side of audience right	2	Meyer UPQ 1P/ d&b 1220	speaker
1.05		5full-range speakers behind audience left	2	Meyer UPQ 1P/ d&b 1220	speaker
1.06		6full-range speakers behind audience right	2	Meyer UPQ 1P/ d&b 1220	speaker
1.07	aux 1	sub stage (behind black Panel-wall)	2	Meyer 700-HP (2x18”) or 650r2	sub
1.08	aux 2	sub under audience tribune	4	Meyer 700-HP (2x18”) or 650r2	sub
2.01		7small full-range monitor near stage-door	1	Meyer UPQ 1P/ d&b 1220	speaker
2.02		8Wireless Speaker (provided by Mamaza)	1	Fohhn FP 1 –Plus	speaker
2.03		9small full-range monitor above stage	1	Meyer UPQ 1P/ d&b 1220	speaker
2.04		10small full-range monitor above audience	1	Meyer UPQ 1P/ d&b 1220	speaker

(Any adaptation to local situations can be discussed)

Main requirements:

- 1. Each speaker must be self-powered or single amped.** Each speaker group (Subwoofers-Aux included) should be single controllable by Faders from the mixer position.
- 2. The stage-speakers (1.01 and 1.02) should be Black and not covered** with any special casing as they are a visible part of the stage design. If different speakers of same quality will be provided, please note that **a height about 70 cm and not more than 80 cm is important.** A width of about 50cm is optimum. The form on all sides should be as rectangular as possible.
- 3. Both Subwoofer groups** are concrete LFE-channels without Frequency crossover from Main-Speaker-Setup. **Double 18”-Drivers are necessary** to cover the sub-Frequencies of the composition.
- 4. We will need a high-quality sounding in-ear-monitoring system. A good Antenna is very important** to avoid drop-outs in the wireless speaker. The Wireless Speaker will be provided by MAMAZA.

5. A **calibration** of all speakers is necessary and should be **scheduled after final positioning** of the speakers through MAMAZA and the sound artist.

F.O.H.

1. Professional Mixer (Yamaha / Studer / Midas...)

- 16 in (ADAT or analogue)
- 12 out (incl. Aux)
- 8 Sub Groups
- 2 aux sends
- faders to control each speaker group (incl. Subs)

2. **Professional Equalisation in the signal flow** for each speaker group should be integrated (for Example Klark DN 370).

3. **Flat-Screen** (DVI, min. 19" 1200x1080) is required near the mixing desk

4. **Enough space** for one Laptop (15") and a MIDI-Controller (Akai APC40) nearby the mixing desk.

Rehearsal Studio

- 4.0 (Quadrophonic) Sound-Setup with Full-Range-Speakers
- TFT-monitor (DVI, min. 19" at least 1200x1080)
- Mixing Desk (16 in, 6 out with Faders)
- Table for Laptop, Mixing Desk and Controllers

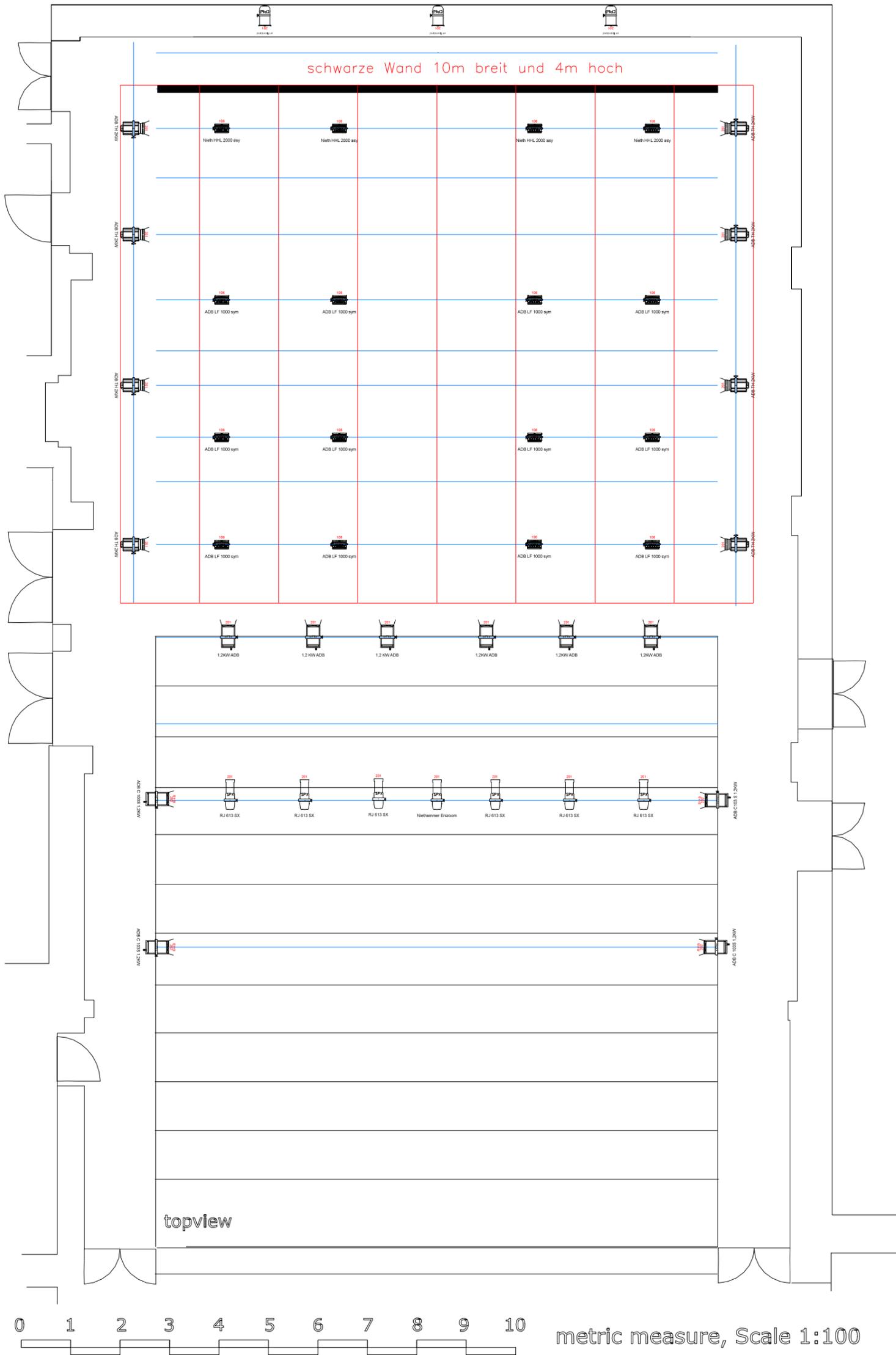
Equipment Summary:

1x	DVI TFT-Screen min. 19"	
2x	Single-Amped Full-Range Speakers Stage	Meyer CQ 1 / d&b F2
8x	Single-Amped Full-Range Speakers Back and side of Audience	Meyer UPQ 1P/ d&b 1220
3x	Small full-range-speaker near door	Meyer UPM-1P / d&b E3
6x	Double 18" Subwoofer	Meyer Sound 700 HP or 650r2
1x	High-Quality In-Ear-System with strong Antenna	f.e. Sennheiser SR2050 transm./EK2000 Rec. + A5000-CP
1x	Mixer 16-in/ 12-out /2-aux-out (Sub Front/Rear) / 8 Sub-Group-Faders	Yamaha /MIDAS /STUDER
14x	Equalizers	f.e. Klark DN 370
Cables for all necessary Connections and Amps for each speaker (i.e. optical ADAT cables MOTU mk3 <--> Mixing Desk)		

After receiving a stage-plan we will send an adapted speaker-plan for the room. Please contact me for any questions.

Contact Sound Artist:

Johannes Helberger
 phone: +49 160 94773010
 email: johannes@helberger.de



topview

0 1 2 3 4 5 6 7 8 9 10

metric measure, Scale 1:100

MAMAZA – ZERO(new Version) STAGE-/LIGHTPLOT
 MOUSONTURM FFM
 Contact: Patrick Lauckner
 patrick.lauckner@theforsythecompany.de
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-  ADB LF 1000 sym 14Stck
-  Robert Juliat 613 SX 6Stck
-  Niethammer Enizoom HPZ 115 1Stck
-  PAR 64 CP 62 3 Stck
-  ADB TH 2002 JHF 8 Stck
-  ADB C103 S 1,2KW 10 Stck