

Technical Specifications **TOUR:**

BY NIGHT

Technical manager :

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MASACRADE

STAGE AREA

The scenography consists of a launching platform, a rigg for the trapeze, an aerial cradle, a large inflatable mat and a van.

Duration of the show: approximately **50 minutes**

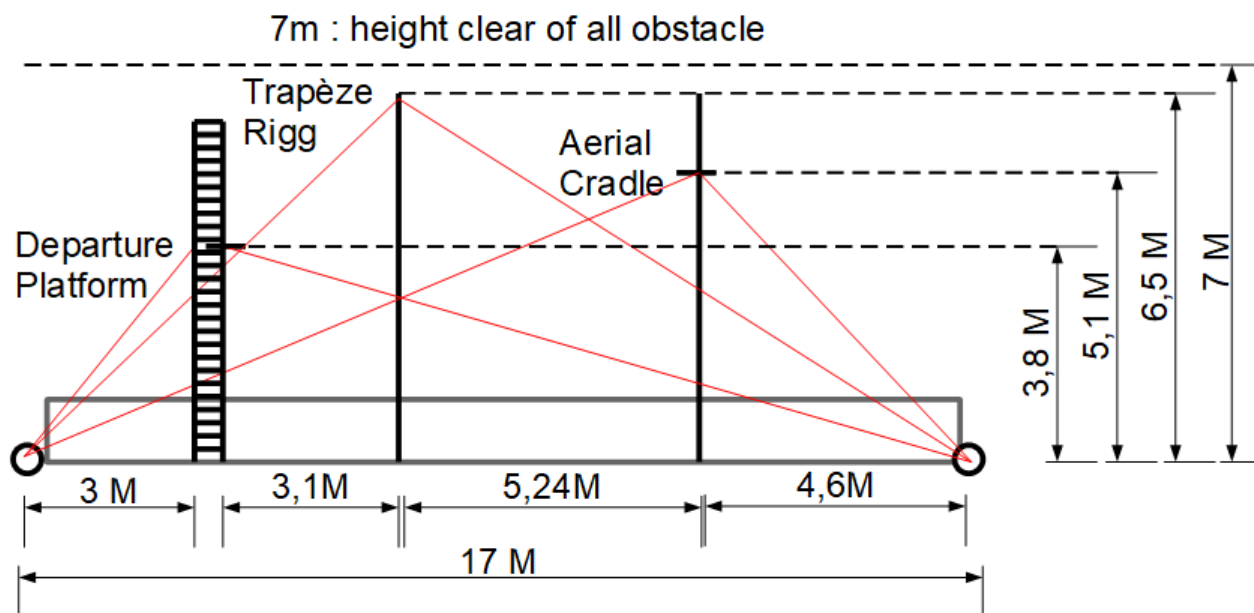
Set-up: **Frontal, outside/publicplaces, during the day for around 600 persons** (see plan page 5)

Backdrop necessary: trees, wall, etc....no audience standing or walking behind the stage.

Venue must be protected **from outcoming noises**.

On tour: 4 people + 1 manager depending on the gig.

Regardless of the programming period during the year, **performance schedule must be validated by our technical manager**



TECHNICAL CONDITIONS

-The ground must be level (**0% slope**), clean and smooth, and able to withstand the loads of the riggs (300daN per foot of traps maximum).

In case the venue cannot receive this load, please provide load distribution plates.

-The company's van (**6.8m long**) must be able to park during the show on the left side of the playing area. Must be able to **start up and drive 7 metres away from the stage, 15m clearance in total. (see plan).**

-Each of the 3 riggs are rigged on 4 points, so it is necessary to have: **4 anchor points of 1300 daN.**

-Type of anchors supplied by the company: **8 stakes planted at 4 points + 4 short stakes at the foot of the trapeze rig.**

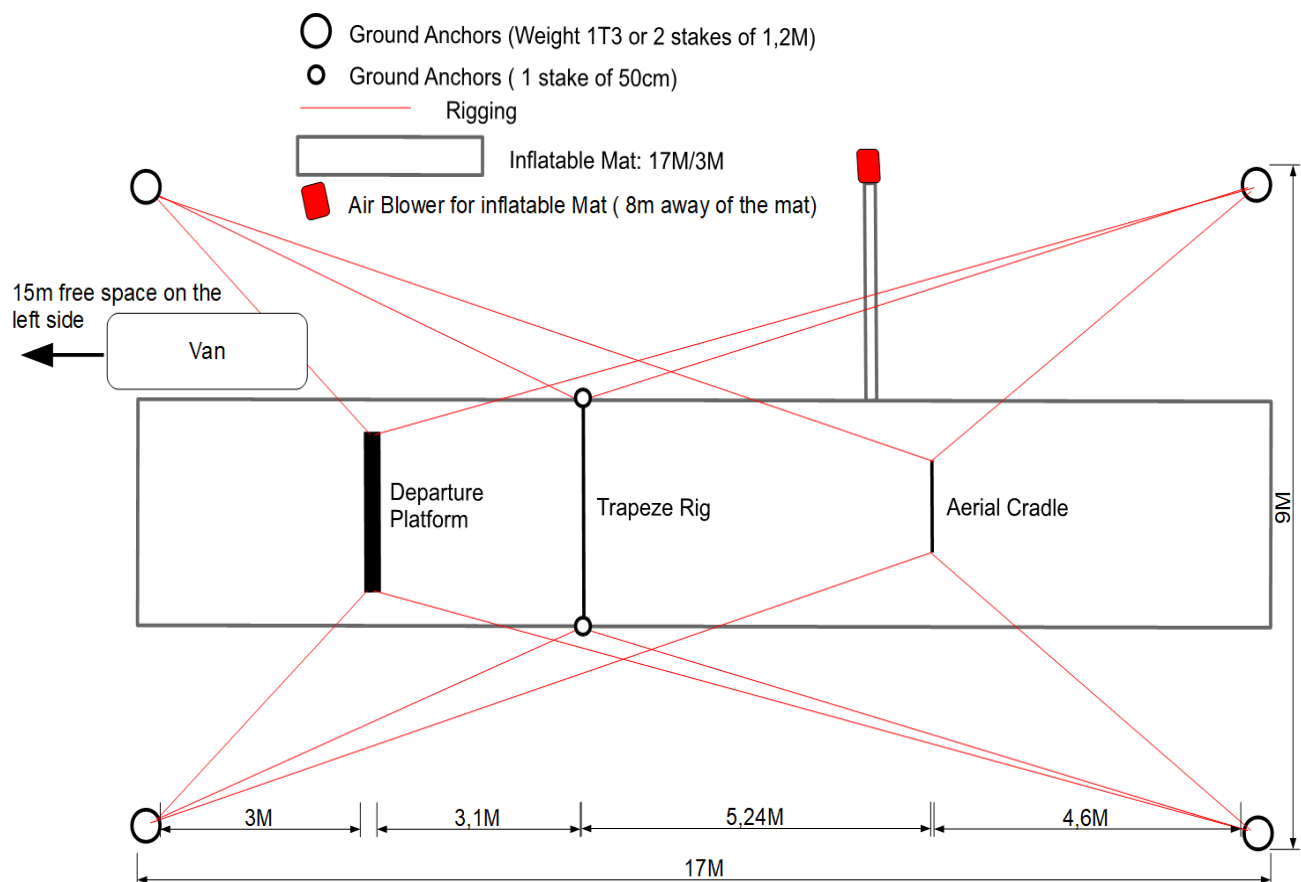
-Please provide us a plan of the underlying networks.

-If there are no anchors and it's impossible to plant stakes on the venue, the organiser must provide **4 blocks of 1T3 + anti-slip mats.**

-An inflatable landing mat will be placed under the apparatus. The stage must be free of any sharp object being able to pierce the inflatable mat.

The company uses small fireworks (1 firecracker flash theater + 1 white smoke 1 minute) installed under the van.

Please keep the audience away from the van during the performance.



SET UP AND TAKE DOWN TIMES

Example of a timetable : **Arrival on D-1**, end of day. In case of a tighter schedule, please contact us.

- **D-1, end of the afternoon**: ground sensing of the stage, the tier and the sound control small tent,
- **D-day from 9am to 10.30am**: set-up of the structure by the 4 Marcels team+ **2 stagehands and 1 sound technician**
- **D-day 10.30am to 11.30am**: sound set up by **1 Marcel + 1 soundtech**
- **11.30am – 12.30am**: **soundcheck by 4 Marcel + 1 soundcheck**
- **The company's stage manager will be responsible for the sound cues, but the sound technician (provided by the organiser) will be in charge of the sound system (mixing table) for the entire duration of the show.**
- Warm-up + technical rehearsal + preparations: a minimum of 3 hours in the afternoon is required.
- Dismantling and loading: **2 hours for 7 people: 3 stagehands (provided by the organiser) + Marcels team, right after the show.**

SOUND

Minimum broadcast required for max 600 persons :

- 4 x identical speakers 15" 90° minimum opening. + 2 x bass speakers (example : 4 x Q15 + 2 x QSUB)
- 4 x separated lines (Cf. Plan) :
- OUT ½ : 2 stage backdrops speakers // 2 x 2,5m high stands
- OUT ¾ : 2 front of stage speakers + 2 x front of stage bass speaker (pole on bass speakers if possible or 2 x 2,5m high stands.)

Notes

- *- If the opening of OUT 3/4 speakers is less than 90°, provide IN FILL / OUT FILL or pair the speakers to increase speakers horizontal opening*
- *2,5 m is the optimal hight for the 4 speakers, provide light stands.*

For more than 600 persons :

- 4 x identical speakers 15" **110°** minimum opening (type A15) + 4 x bass speakers (example : 4 x Q15 + 4 x QSUB)

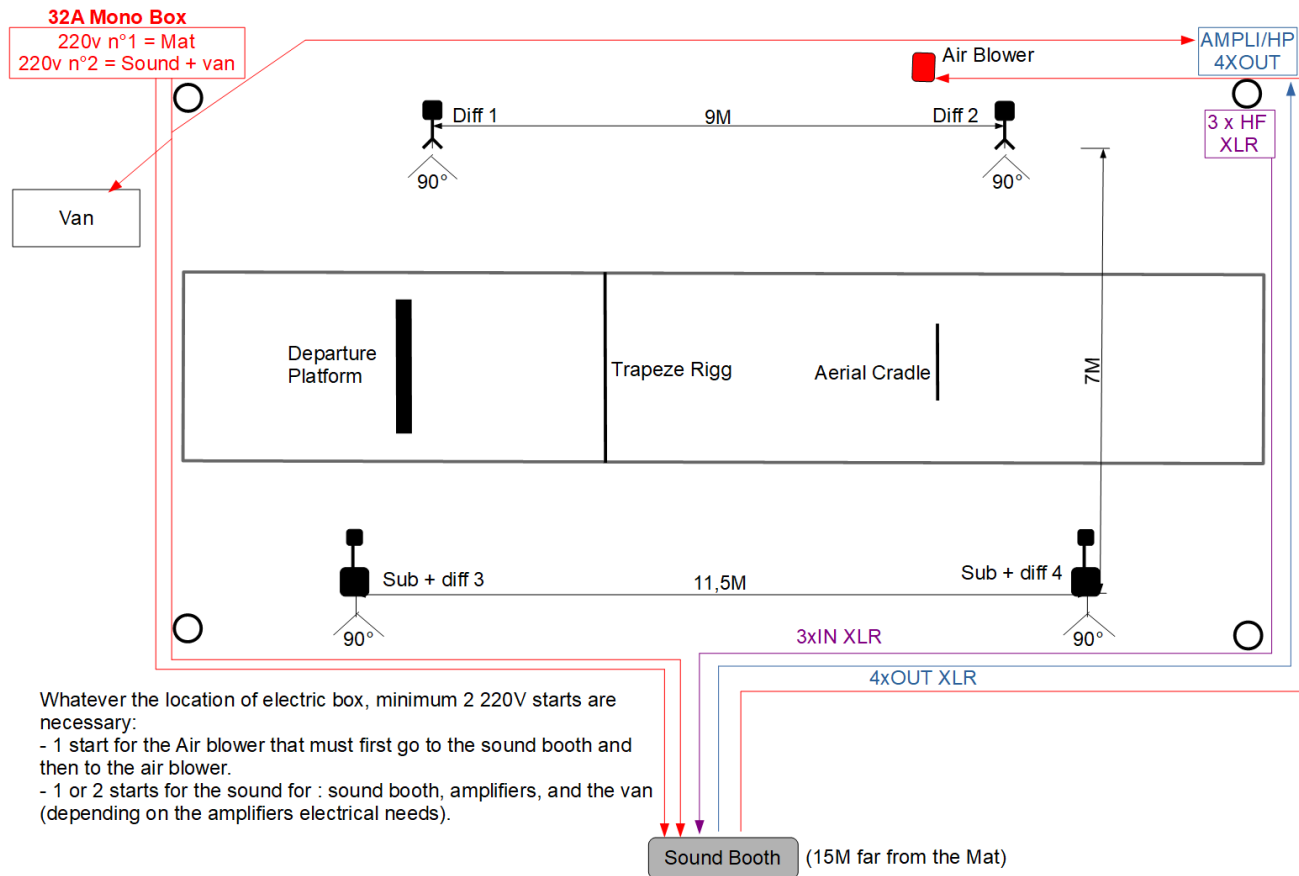
Sound Control:

- The sound technician will be in charge of sound **during the show.**
- Provide a mixing desk (type QL1, M32R, 01V...) 12 in / 4 out minimum (see sound patch).
- Provide a multi-sound system (30 m minimum) 4 x OUT and 4 x IN minimum (see Sound Patch) + cable passage.

- 2 separate 16A electrical outlets (1 sound, 1 air blower) from the power panel to the booth (see plan)
- 1 table and 2 chairs out of the sun and out of bad weather.

Notes :

- *Masacrade Booth: 1 x MacBook / 1 x MOTU sound card / AKAI midi controller / 1 x ENTECC DMXIS box + Dimmer / 1 x inverter. Dimmer / 1 x 150W inverter*
- *The company supplies 3 x Sennheiser EW-D HF system (Freq. Range: 470 - 526 Mhz)*
- *The receivers must be installed on the stage.*



	NAME	ROOTING	NOTES
1	LIVE out 1	To OUT 1 (L)	Stage backdrops L
2	LIVE out 2	To OUT 2 (R)	Stage Backdrops R
3	LIVE out 3	To OUT 3 (L)	Front of stage L + SUB L
4	LIVE out 4	To OUT 4 (R)	Front of stage R + SUB R
5	LIVE out 5 Micro stage Backdrops	To OUT 1/2	3 micros mixed in Live to stage backdrops (OUT 1/2)
6	Mic Angèle	To OUT 3/4	XLR
7	Mic Marine	To OUT 3/4	XLR
8	Mic Marcel	To OUT 3/4	XLR

PUBLIC INSTALLATION:

After several attempts, we have found that the audience set-up illustrated on this plan provides the best listening experience for 600 persons.

Please provide carpeting and 3-row tier at least 2 hours before the start of the show.

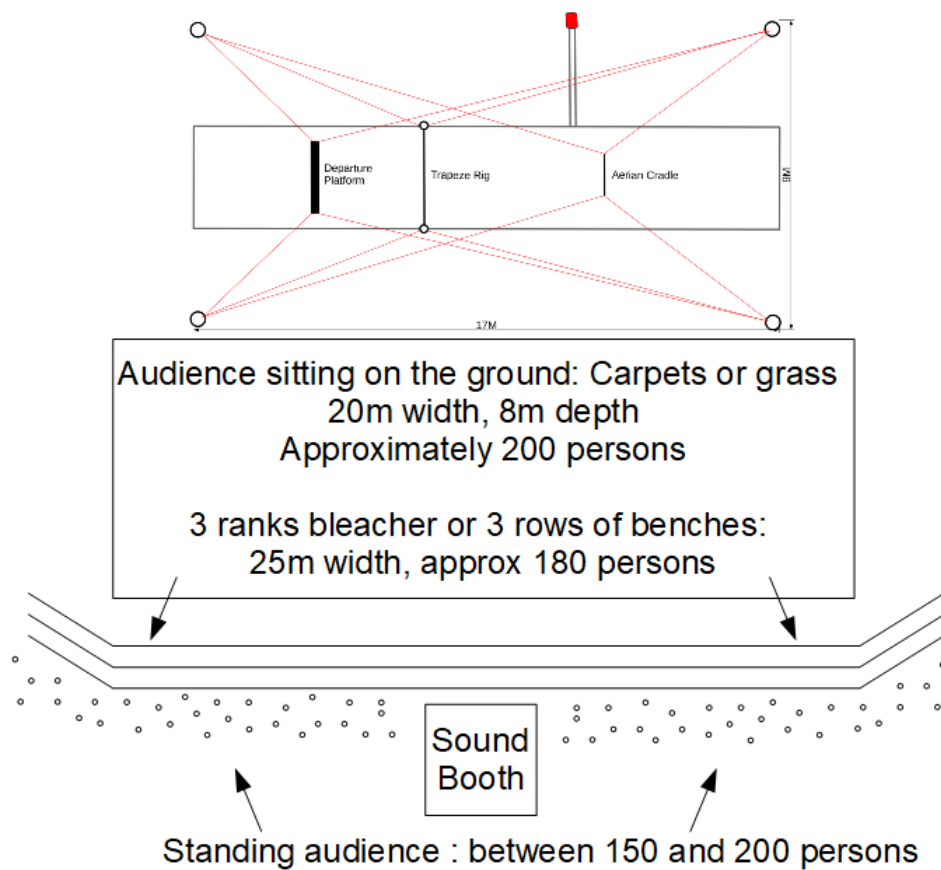
No audience standing behind the stage or on sides.

Staffing requirements:

At least 2 people are needed to help seat the audience and ensure their safety throughout the performance.

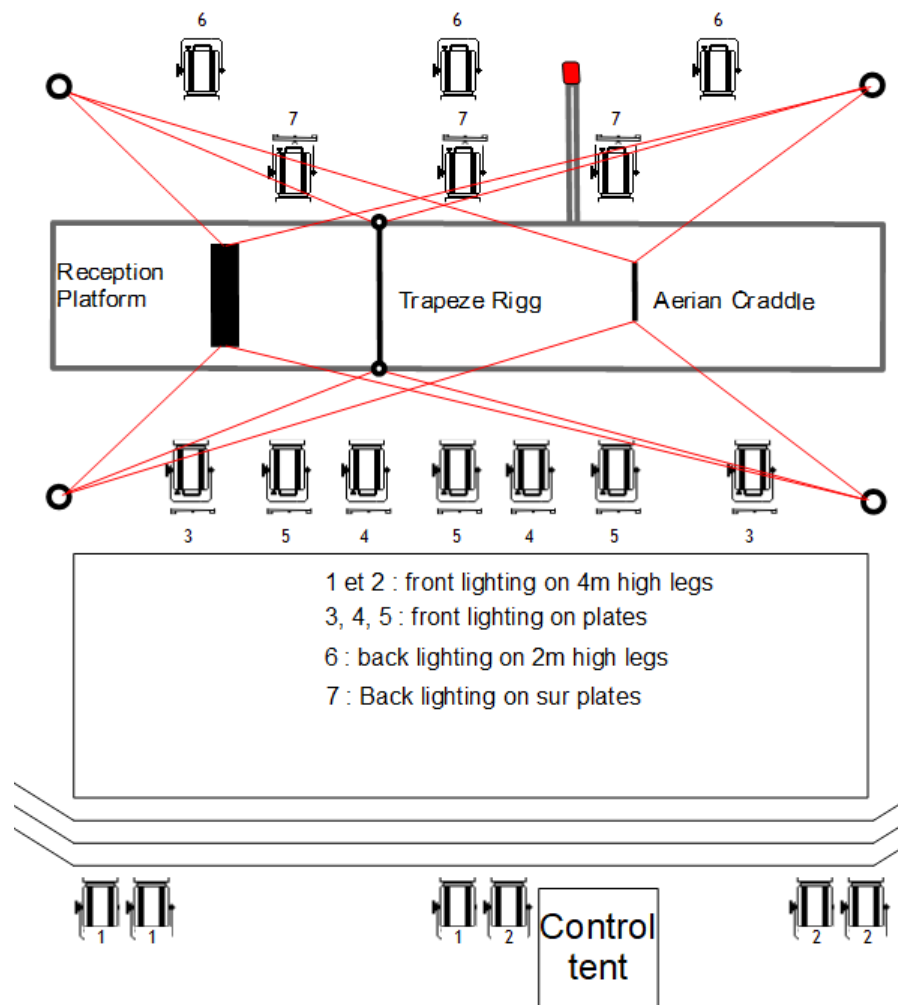
A small meeting with the stage manager will take place 1hr before the show.

In case of larger audience anticipated, the sound booth and the tier can be moved back during the set up.



LIGHTS:

- Required Broadcast:
- PC 1000W x 19
- plates x 10
- 4m high legs x 3
- 2m high legs x 3
- coupling bars x 6
- 12x3kW dimmer x 1
- 12 channels analog console x 1.



VEHICLE ACCESS:

The show is transported in a H2L3 van. L:6,80M W:2,40M H:2,70M.

Please provide access to the performance site, as the vehicle is part of the show, and a secure parking place from our arrival until our departure.

SECURITY

Provide security staff outside rehearsal and performance times to ensure the safety of the audience and to prevent damage to the setting of the show.

COSTUMES

We need access to a washing machine and tumble dryer to wash costumes after each performance.

ACCOMODATION AND CATERING

Our show is very **intense** on a physical point of view. The quality of rest at night and before the show is very important. Thanks for providing us a quiet accomodation, close to the stage.

As we do not have enough seats in our touring vehicle for the whole company, **our accommodation (single rooms) and catering must be within walking distance** of the performance venue. **(10 min walk max, 15mn max by bike)**. If this is not possible, several solutions can be explored: lending a vehicle or bicycles, organising runs, etc.

SMALL EQUIPMENT TO BE PROVIDED and OTHER DETAILS

- In case of a rocky stage, please provide a 17m/3m carpet
- **1 roll of electric tape, 1 roll of black duck tape, 6 LR6 batteries per show.**
- A shower and WC close to the performance venue, a sheltered and heated area for warming up and preparation of the artists.
- A small catering before the performance (water, fruit, dried fruit, biscuits, juice, etc.).
- A dozen of **dry towels** to dry the mat and strucure in case of rain just before the show.