

## ***'CheshireCat': technical rider***

### **Stage:**

Required space for the performance is: **12 m wide x 8 m deep.**

It would be advisable to have a raised stage (about 85 cm) and a rising public terrace.

Between the first row of seats for the public and the front edge of the stage should be about 3 m distance.

On the right side of the audience area the seats can't be positioned wider than the right edge of the setting (see sketch), poor visibility!!

The stage has a 'photographic memory', achieved through fluorescent paint which retains light and images: the space for the stage is divided diagonally by an image-retaining wall (4 m high and 8,25 m wide: 4 pieces à 2,06 m).

A second wall - a spy mirror wall (5 pieces à 4m high and 1 m wide)- meets the first at a 90° angle and both together shape the stage into a triangular space.

The space behind the spy mirror will be seen (performing area), this space should be black, if necessary conspicuous objects should be neutrally covered, should the occasion arise the space has to be covered black.

An entrance hole of 0,60 m (stage left) is caused by the space between the front edge of the spy mirror and a wall (4,25 m high, 3 x 1m and 3 x 0,5m wide, made of black molton).

This wall goes from the front edge of the stage (stage left) to behind the spy mirror.

For to build up the stage we need 14 stage braces:

9 each for the image-retaining wall and 5 each for the black walls made of molton.

All together we need: 10 long ones (up to 4 m) and 4 short ones (up to 2,80 m).

As a vibration damper (stabilisation) 4 heavy stage elements have to be fixed on an upright position at the backside of the image-retaining wall.

**The stage braces, the 4 stage elements and the platform for the videobeamer (see sound-& video rider) have to be provided by the organizer.**

**The image-retaining wall (wooden wall with cloth coverage), the spy mirrors, the dance floor and the walls made of molton will be provided by us.**

An intercom connection to the back of the stage and from sound board to light board is necessary.

The video and sound systems must have separate power supplies.

To build up the set we will need:

4 stage hands

4 electricians (1 light board operator)

2 sound technician

During the performance we will need:

1 light board operator

1 stage hand (for video operation)

For the beginning of the show we will need:

1 stage hand behind the stage

### ***Lighting:***

24 x Profile 1 KW 15° - 38°

10 x PC 1 KW

5 x PC 2 KW

4 x Fresnel 1 KW

5 x Fresnel 2 KW

2 x Fresnel 5 KW

8 x PAR 64 CP 62

2 x NV 500 W

3 x MARTIN MAC 600

1 x MA Scan Commander

LEE-Filter:

101, 104, 111, 113, 124, 136, 161, 165, 174, 181, 200, 201, 209, 210

In case you have any questions concerning stage or light, don't hesitate to call, fax or mail the lightdesigner ***Herbert Cybulska***:

### ***sound & video:***

The soundtrack is consisting of 7 tracks from the Tascam DA 88, 5 of them are music and the 2 other tracks are speech (vocals).

The Videobeamer (see sketch: position 1) has to be placed in the audience area - lefthanded - distance to front stage boarder 11 meters and has to be fixed on a platform e.g. at a height of about 2,85 m. Measure of the beamer: 40cm x 60 cm.

A suitable platform or fixture has to be provided by the organizer.

The soundmixer has to be placed behind the audience, on the same level as the audience, in the middle of the room.( see sketch: position 2 )

The Videoplayer has to be placed at the soundmixer.

**we need:**

***SOUND***

- 2 x Full-Range-Speaker-Pairs (see sketch: position 3) to be flown or on stands
- 2 x Bass-Speaker (subwoofer) (see sketch: position 4)
- 1 x Stereo-Cluster to be flown in the middle of the stage, above the pictureframe  
( see sketch: position 5 )
- 2 x Full-Range-Speakers behind the audience. (see sketch: position 6)

**P.A.:** i.e.: **D&B, APOGEE** or similar high quality P.A..

**Complete coverage of audience area.**

- 6 x quality 31 band EQ's (i.e. Klark Technics), each speakerpair got to have it's own EQ !
- 1 x 16-channel sound mixing board, **8 buss, minimum 4 aux (post fader)!**  
(i.e. mackie, tascam or soundcraft)
- 1 x CD-Player ( Denon o. Pioneer )
- 2 x Multieffect-Units (i.e. Eventide, Lexicon, Yamaha SPX 900) to be returned on 4 channels of the sound mixing board
- 2 x Monitors (wedges) (see sketch: position 7) on stage for the dancer plus 2 monitors on stands or to be flown (position 8)  
The level of each of the speakerpairs has to be individual adjustable by the busses/subgroups of the soundmixer.

***VIDEO:***

- 1 x 2 track Betacam SP Videoplayer 1800 (timecode out!!)
- 1 x BNC/BNC videocable from Videoplayer to Beamer

***We will bring with us:*** EIKI videobeamer and Tascam DA 88

A professional sound engineer at the venue, who's familiar with the sound system / P.A. etc. is asolutely necessary.

In case you have any questions, don't hesitate to call or fax the sound-engineer:

**Christian Reuning**, phone & fax: 0049 / - 69 / 495 04 85.

**Caution: The soundengineer is a DJ and BASS-MANIAC, please make shure that the soundsystem is capeable of ultralow-frequencies down to 30 Hz !**

*'CheshireCat': timetable*

<u>time</u>	<u>stage</u>	<u>lights</u>	<u>sound/video</u>
<b>1. day</b>			
9	fixing of all measures, all hoists, all positions		
9:30	unload T R U C K		
10	built up: Rigg	hook lights on Rigg	instale speakers programming
1	R I S E      R I G G		
1:15	pause	pause	1. check
2	built up: wall instale: mirrors instale: moltonwalls	built up FOH instale MAC's . patching, Q's	instale beamer
7	lightcheck with dancers		
9-11	T E C H N I C A L   R U N T H R O U G H		
<b>2. day</b>			
9	corrections		
11		corrections	corr. video, if necessary
1			soundcheck
2		MAC's check	
3	G E N E R A L   R E H E A R S L E		
4-7	corrections , to be announced		
8	P E R F O R M A N C E		

for the dismantling and truck laden we need about 4 hours with 5 technicians