

Technical contract « Eclipse »

Tour 2012

Contacts :

Project manager	Marc-Antoine Moreau	06 86 16 79 00	marc-antoine@all-other.com
Assistant	Amélie Arcamone	06 21 07 03 02	amelie@all-other.com
Technical			
Technical manager	Nicolas Champion	06 07 16 70 67	nicolaschampion@hotmail.com
Tour manager	Julien Bahuau	06 82 40 33 11	julienbahuau@gmail.com
FOH sound	FX Villaverde	06 64 94 06 47	francois.x@hotmail.fr
Monitor sound	Ilan Sberro	06 85 67 89 07	auditorium@free.fr
Backline	Laurent Thauvin	06 61 42 59 07	lauthauvin@gmail.com

Set up Schedule :

D-2	Stage	Video screen, lighting, curtains, blackout, monitor desk, stage patch
	House	Full Blackout FOH desk and PA set up Video cameras and infrared lighting.
	Sound room	Acoustic curtains and speakers
D-1	9h-13h	Backline Microphones & line check House EQ
	14h-16h	Soundcheck & music rehearsal
	16h-18h	FOH desk move to sound room stage light focus
	19h-20h	Technical staff meeting
	20h-22h 22h-23h	Dressed rehearsal technical settings
D Day	9h-13h	Smell machines set up in the house House light focus
	14h-16h	Technical rehearsal Line check
	16h-18h	Dressed rehearsal
	19h30	opening doors entrance hall
	19h45	opening doors venue - Sound design start (45 minutes)
	20h25	Full house – Public announcement
	20h30 21h45	Live start End

Stage :

See stage plots.

Size	12m wide 10m deep
Blackout	The stage is divided in three parts : backstage, black box, forestage
Curtain	A draw curtain between the black box and the forestage. This curtain will open for the last part of the show.

Cyclorama :

The cyclorama must be situated behind the musicians and be a rearprojection cyc for video projection.

The size must be as large and high as possible

The projector provided by the venue must be a 6K minimum with a shutter.

Please provide a computer to read the video file (Mpeg4), and a video technician who will be positioned in the control room.

House Blackout :

The house must be 100% blackout. You will need time to get to this and a good cover up company.

You may have to build blackout door locks if they do not exist at the doors entrances. The venue must finally look like a cinema.

Stage light :

See stage plots

The equipment is to be provided by the venue.

9 profiles on two bars. 5 for the forestage, 4 for the centerstage.

A frontlight , 2 PC 500w per example, to lightup faces.

These lights will be used for the last part of the show at low level.

A fluo black light for the black box fixed on a bar.

Several blue lights for the cyc.

Very low lighting (ex : mini led on batteries) for artist entrance.

House light :

4 atmospheres :

Audience entrance	Minimum lighting
Annoucement	Nearly blackout
Show	Blackout
End of show	Normal house light

Normal emergency light must be replaced by manuel emergency light, with no spill light, controlled by the security manager.

Smells :

4 smell machines must be provided and set up in the house. They must be controlled by a DMX desk.

We will provide the perfumes in concentrated liquid.

The company Sigma com – José Martin – can provide the machines and run the show.

Tél 00 331 30 92 97 17 / Fax 00 331 30 92 08 24 Mail : jmartin@sigma.com.fr

Wind :

We need fans to create a wind effect.

They need to be ordered by DMX signal from the lighting desk and set up on stage left and stage right.

Powerfull and silent !!!

Extra fans may be needed depending of the size of the venue.

House Temperatures :

The house temperature must be at 15 degrees celcius at the opening of the doors, 20° at the start of t he show, then rise up to 30° for the first 40 minutes.

Then cool down until the end of the show. We understand the cool down is complicated (depending on the air cond. System), but the 16 degrees at the beginning is important.

Sound :

See sound spec.

To be provided by venue.

The FOH engineering will need a 4.1 surround PA system. It must be rigged.

The FOH desk must be a Midas Pro6. It must be moved after the first rehearsal to the sound room.

The monitor desk must be a M7CL and be situated on stage in the blackbox.

Please leave space around the sound speakers for quality listening (do not sell the seats under 3m from the speakers).

Backline :

See backline spec.

To be provided by venue

Sound room :

The sound room will be used as a sound studio for the FOH engineer. The size should be 12m2 minimum and have excellent acoustics. Legs or curtains is a good idea to help these acoustics.

The FOH desk will be moved to this room on D-1 after the afternoon run through.

Control room :

The control room will be used to order the show.

Lighting, smells, video, infrared cameras will all be controled in this room. The size should be 12m2 minimum, the closest possible to the sound room, and with a sound monitor.

Intercom :

Canal 1 : 8 headphones or talkie "House"

1 security manager

4 house stewarts

1 entrance stewart

1 house lighting manager

1 infrared camera manager

Canal 2	6 headphones or talkie "Show" 1 monitor desk 1 backline 1 sound room 1 control room 1 tour manager (wireless) 1 show manager (wireless)
Talk back	Small amplified speakers for communication between monitor and FOH desks

Stage watching

1 Infrared camera must film the stage, the video monitor will be in the control room.

Audience watching :

Infrared camera watching (provided by venue)

Infrared cameras must be positioned in able to have a complet view on all the seating, minimum 4. Infrared lighting must be added. One powerfull infrared light situated at the rear of the house will be the best choice (Jack Thomson per example).

All the cameras must be connected to video monitors situated in the control room, with a possibility for recording all the cameras.

Infrared goggles watching (provided by production)

We will provide 4 infrared goggles for the house staff to be able to see and assist anybody who needs assistance. This staff will be in the house and connected by intercom to the infrared camera watcher.

Audience information :

An information card printed on white paper must be given to the audience at the entrance of the venue and must give all the information concerning the show : no phones, no re-admittance, etc.

This card will be used to visualize a person who needs assistance. The person will stand and hold up this card during the show and the stewards will come to him.

The production will send you the text to print on the card.

The shows lasts 75 minutes with a 45 minutes prologue :

45 minutes of music and smells during the audience entrance (this can take time in the darkness).

75 minutes of live music and voice over.

The Audience must stay seated during the show for security reasons, but we propose to let them dance at their seats for the last 10 minutes.

ANNEXE : TRANSPORTATION

BUS TRANSPORTATION:

The touring vehicle is a bus plus trailer.

Requirements:

- The bus plus trailer will need a parking space 18 meters long.
- The venue will need to provide a 3 phase A-380v plug with a 50m cable.
- Occasionally a 220v 16A power supply is sufficient, but this must be verified with the tour manager first.
- The venue must ensure that the bus may be parked as close to the backstage/loading doors as possible.
- The venue must ensure that all relevant police permits (or any other kind of permits required) are obtained for the vehicle for the entire period of the event, including one hour before the unloading and loading of the bus.
- The backstage entrance must be clear of all vehicles and obstacles.
- The venue is responsible for ensuring that the area is clear of snow, mud or other potentially hazardous surfaces.

PLANE TRANSPORTATION:

General requirements of plane transportation:

The venue must:

- Provide and pay for all local transportation requirements.
- Provide and pay for all back-line requirements.
- Provide and pay for all necessary tickets to transport 17 people plus luggage and equipment (approximately 5m³).

Local transportation requirements if travelling by plane:

The venue must provide:

- A luxury car model for Amadou & Mariam and their tour manager and/or manager.
 - Please avoid anything with high steps.
- Sufficient transport for the rest of the crew.
- On the day of the show, Amadou & Mariam may need several transportations between the venue and hotel. Please ensure that a private driver/runner is available for this period.
 - After the show, Amadou & Mariam should have a car available to return to the hotel immediately after the show.

ANNEXE : HOSPITALITY

DRESSING ROOMS / OFFICES:

All rooms provided should be:

- Comfortable.
- Clean.
- Private.
- Lockable.
- Dry.

Amadou & Mariam's Dressing Room

- As near to the stage as possible.
- Within easy access to clean lavatories with:
 - A clean sink,
 - Warm water,
 - Clean Lavatory,
 - Toilet tissues, and
 - Towels.
- Furniture should include:
 - 1 low table,
 - 1 comfortable sofa for two people, and
 - 4 chairs.
- Additional items should include:
 - A small fridge with refreshments:
 - Fruit juices,
 - Bottles of flat spring water,
 - Diet Coca-Cola,
 - Milk
 - Small snacks and catering facilities:
 - Kettle,
 - Tea,
 - Cookies,
 - Fruit,
 - Crisps,
 - Sweets, and Chocolate.

Artists' and Crew's Dressing Room:

- Enough seating for 12 people to relax comfortably including at least one sofa,
- Mirrors,
- A large table,
- Showers in close proximity,
- Large towels for all,
- 10 towels to take on stage.
- Access to private lavatories (not accessible by the audience),
- Hangers for clothes,
- Small catering facilities and snacks:
- Fridge with refreshments,
- Soft drinks,
- Mineral water,
- Sweets, and
- Crisps.

Production Office:

This should be situated as near as possible to the stage. Please note that the Amadou & Mariam production staff will have sole use of the production office.

- One high speed internet access.
- One telephone line.
- 2 desks,
- 4 chairs, and AC outlet.

Keys:

All keys should be given to the tour manager upon arrival. If no keys are available, then security staff should be provided to ensure the integrity of the artists', management and crew's possessions during the events.

SECURITY:

The role of security personnel is to protect the artists, the musicians, technical and production personal, along with their property, during and after the performance. The venues will be required to furnish an adequate number of security personnel for this purpose.

The security will need to begin from the moment that the equipment arrives at the venue. The tour manager will be the point of contact for the security. All access to the dressing rooms and concert hall must be checked by security, and granted only to those authorised to be there.

During the sound check and rehearsal period, only those who are necessary to the event should be allowed into the venue. Backstage access is restricted at all times to those that have been approved by the Tour Manager.

We will require professional security staff who have experience with live events and crowd management. They need to be discreet, polite but authoritative. We wish to avoid overreactions any form of physical aggression. The artists reserve the right to cancel the concert should there be any unwarranted aggressive behaviour.

CATERING :

NB : Please note that there should be :

- No Pork**
- No Plastic cutlery**
- No Fast Food**
- Toothpicks should be available at all times**

A : General Catering :

- 3 different salads in proper quantity for everyone, one of which contains bulgur or couscous
- A variety of cheeses
- Good quality bread
- Cold meats
- Washed vegetables with dips (such as guacamole, baba Ganouj or Hummus)
- Mayonnaise, butter, lemon, salt and Pepper
- A good selection of organic fresh fruit (bananas, oranges, apples ...)
- Organic Yoghurt
- Assorted sweets, chocolates and biscuits
- 3 liters of fresh Organic fruit juice
(mango, pineapple, apricot, orange, peach, apple, tomato)
- 24 cans of soft drinks including Coke, diet Coke and 12 x Redbull
- English Breakfast tea, green tea, chamomile tea, coffee, Brown sugar, sweeteners, milk, lemon, organic soya milk and good quality honey
- 2 bottles of Vodka (either Moskovskaya or Zubrowska)
- 36 bottles of 500 ml flat mineral water
- glasses (including wine glasses), cutlery napkins
- 24 beers

B : Dinner :

- **Salad, soup, starter**
- A minimum of three different choices of hot dish, one with fish, one with chicken and one with beef or lamb
- Rice or Couscous
- Vegetables
- Soft drinks, beer and wine (red and white)

C: Bus Food (Where appropriate).

- 17 assorted good quality sandwiches.
- 1 case of good quality lager beer.
- 4 litres of various fresh organic fruit juices.
- 1 bottle of Coca Cola.
- 1 bottle of Diet Coca Cola
- 20 bottles of flat mineral water.
- Assorted fresh fruit for 17 people.
- Assorted sweets, chocolates and biscuits.

HOTELS AND ACCOMMODATION:

The hotel should be:

- 4 star minimum.
- As close to the venue as possible.

The venue agrees to book and pay for:

- 15 single rooms with double beds.
- 1 double room, a junior suite if possible.
- All rooms inclusive of breakfast.
- All rooms to have wireless internet access, free if possible.
- All rooms to have bath, shower, toilet, colour television, direct access phone.
- Check-out time will not happen prior to noon.

ANNEXE G: PERSONNEL REQUIREMENTS

Additional Technical Staff:

In addition to the touring crew, the venue must provide:

- Three properly experienced and qualified sound engineer assistants during the setup phase and rehearsal.
- Two properly experienced and qualified sound engineer assistants during the actual events.
- One properly experienced and qualified lighting assistant.
- One properly experienced and qualified electrician that is familiar with the venue's power supplies and technical specifications.
- One properly experienced and qualified video monitoring officer that will be responsible for piloting the infra-red camera network.

Additional Production Staff:

In addition to the touring crew, the venue must provide:

- An anglophone or francophone person representative of the venue that has the authority to make decisions.
- One back-line assistant.
- Two assistants to help with the unloading and loading of all equipment, and the general set-up of the venue.
- One stage manager / technical director.
- In the case of venues that are not anglophone or francophone, translators as needed.

Visas and Work Permits:

It is the venue's responsibility to acquire all necessary work permits and visas for the artists and crew of the Eclipse Project.

ECLIPSE

FOH PA

D&B **or** ADAMSON **or** C.HEIL

4 way **SURROUND** modular PA system comprising 3 ways high, mid high, midlow and separate bass bins.
The system must be capable of producing an undistorted 20HZ, 20KHZ sound level of at least 120 DBA at the FOH mix position with complete coverage to the entire venue.

Please make sure that there is an adequate number of SubBass cabinets.

Proportions :4 Kw + 2 Kw subs each 500 persons.

FOH MIXING DESK / CONTROL RACK / INSERT RACK :

Mixing desk : 48 channels :MIDAS PRO6,

The power must be regular and stabilized.

The desk must not be more than 16 meters from the center of the stage, and shall not be under a balcony.

Control & outboards

- 2x ELM DISTRESSOR
- 1x LEXICON PCM 91
- 1x LEXICON PCM 70
- 2x YAMAHA SPX 990
- 1x TC electronic DTWOO
- 1x CD PLAYER
- 2x Stereo eq klark Technik DN 360
- 1x Audio Analyseur DN6000
- 1x Talkback microphone BETA 58A

MONITOR :

Mixing desk : 48 channels : MIDAS H3000, XL3, XL8,

Insert rack & outboards:

- 1x LEXICON PCM 70
- 2x DRAWNER DS201
- 1x Talkback microphone BETA 58A
- 6x Stereo eq klark Technik DN 360 (**NO YAMAHA, ALESIS, RANE**)

Monitors:

- 1x DRUMFILL
- 14x floor WEDGES **identics** MTD 115 HIQ (**BIAMP**), D&B MAX 15, **divided in 10 ways + 2 monitors**

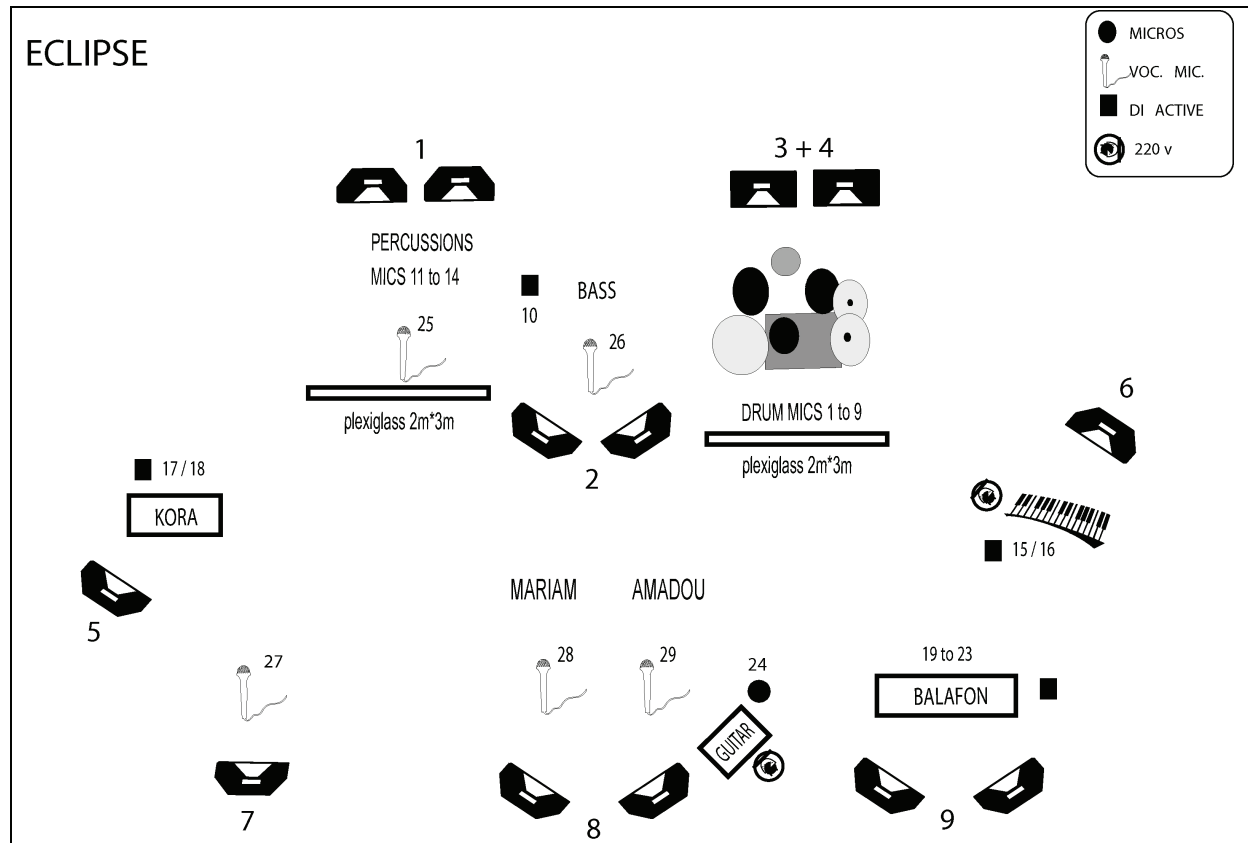
ECLIPSE

*	FOH	MIC	INSERTS FOH	MIC stand
1	KICK IN	SM 91		
2	KICK OUT	B 52		SHORT
3	SN TOP	SM 57		SHORT
4	SN BOTT	SM 57		SHORT
5	HH	KM 184		SHORT
6	RACK TOM	BF 904		
7	FLOOR TOM	BF 904		
8	OH L	AKG C414		TALL
9	OH R	AKG C414		TALL
10	BASS	DI		
11	CALLEBASS IN	BETA 91		TALL
12	CALLEBASS OUT	AKG C535		TALL
13	OH PERCUSSION	SM 57		TALL
14	DJEMBE	BETA 98 wireless		CLAMP
15	KEY L	DI		
16	KEY R	DI		
17	KORA 1	DI		
18	KORA 2	DI		
19	BALAFON 1 L	SM 57		TALL
20	BALAFON 1 R	SM 57		TALL
21	BALAFON 2 L	SM 57		TALL
22	BALAFON 2 R	SM 57		
23	FLUTE	SM 58		TALL
24	ELECTRIC GUITAR	SM 57		SHORT
25	VOCAL PERC	BETA 58a		TALL
26	VOCAL BASS	BETA 58a		TALL
27	BACK VOCAL	BETA 58a		TALL
28	LEAD MARIAM	BETA 58a		TALL
29	LEAD AMADOU	BETA 58a	DISTRESSOR	TALL
30	SPARE VOCAL	BETA 58a	DISTRESSOR	TALL
31	SOUND DESIGN 1	DI		TALL
32	SOUND DESIGN 2	DI		
33	SOUND DESIGN 3	DI		
34	SOUND DESIGN 4	DI		

ECLIPSE

DISPATCH monitors

1 PERC	7 BACK VOC
2 BASS	8 LEAD
3 DRUM	9 BALAFON
4 SUB DRUM	
5 KORA	
6 KEY	

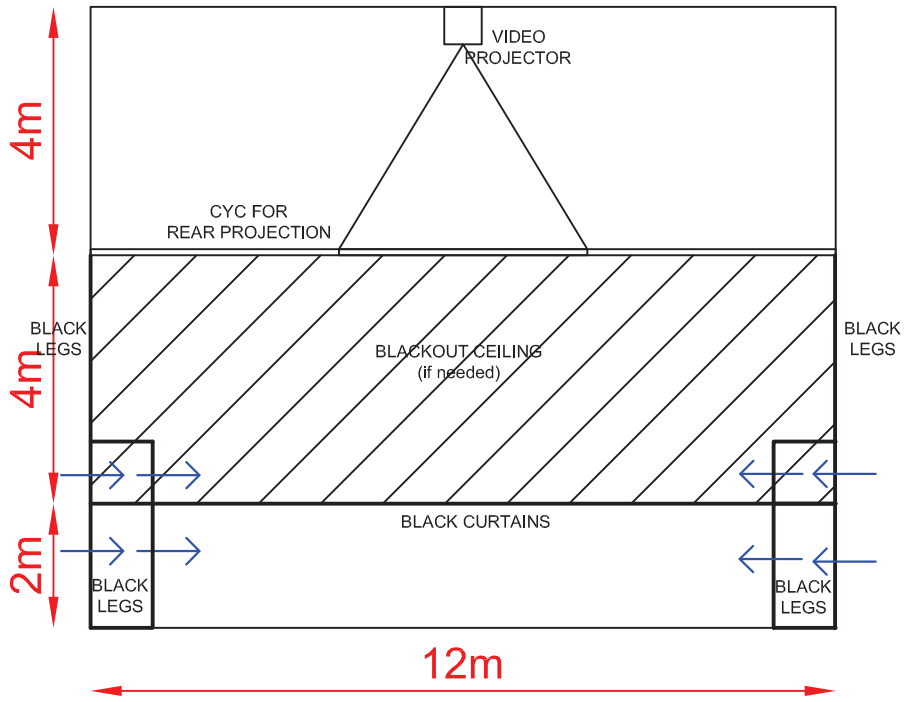


ECLIPSE 2011

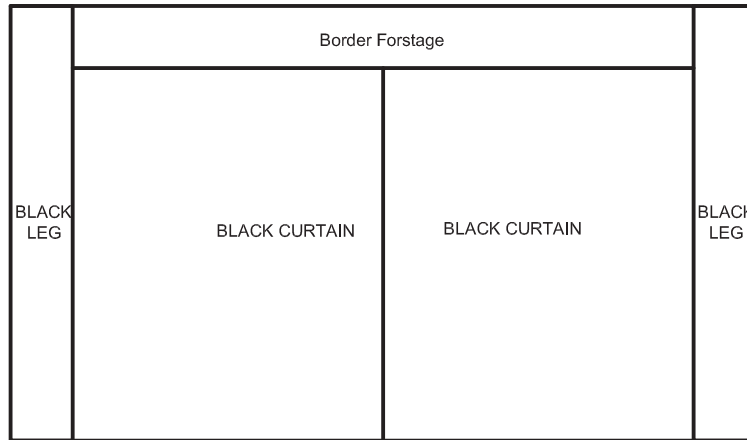
AMADOU AND MARIAM BACKLINE REQUIREMENTS

1 DRUM	PEARL MASTER PREMIUM or GRETSCH New Mapple USA (NO RENOWN, RENOWA)	
	BASS DRUM with PEDAL DW5000	22" with skin REMO POWERSTROCK3
	1 Hi-Hat stand	
	1 SNARE with STAND	14" With new skin REMO AMBASSADOR
	1TOM 12"	with new skin REMO PINSTRIPE
	1 FLOOR TOM 16" With 3 Leggs No rack Tom	with new skin REMO PINSTRIPE
	4 CYMBALES STANDS	
	3 Drum Seat Very comfortable	No bicycle seat
	1 Black carpet 2x3m	
UITARE	2x FENDER HOTROD Delux Amp	
KEYBOARDS	1 X HAMMOND XB2 or XB3	With volume pedal
	2x Stand Keyboard RTX	
PERCUSSION	1 cymbales stands	
	1 Table 1x1m	
	1x Box (cube) 30Hx50hx50L cm	Seat for the Cora
OTHER	3 Guitare Stands "HERCULE"	
	6 Jack/Jack Cables	
	2 plastic Drum	2x4 m
	5 Black Chair with no armrest	

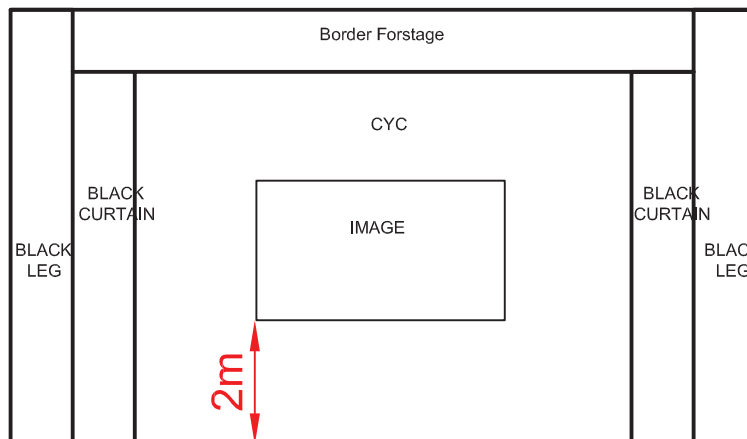
STAGE PLOT



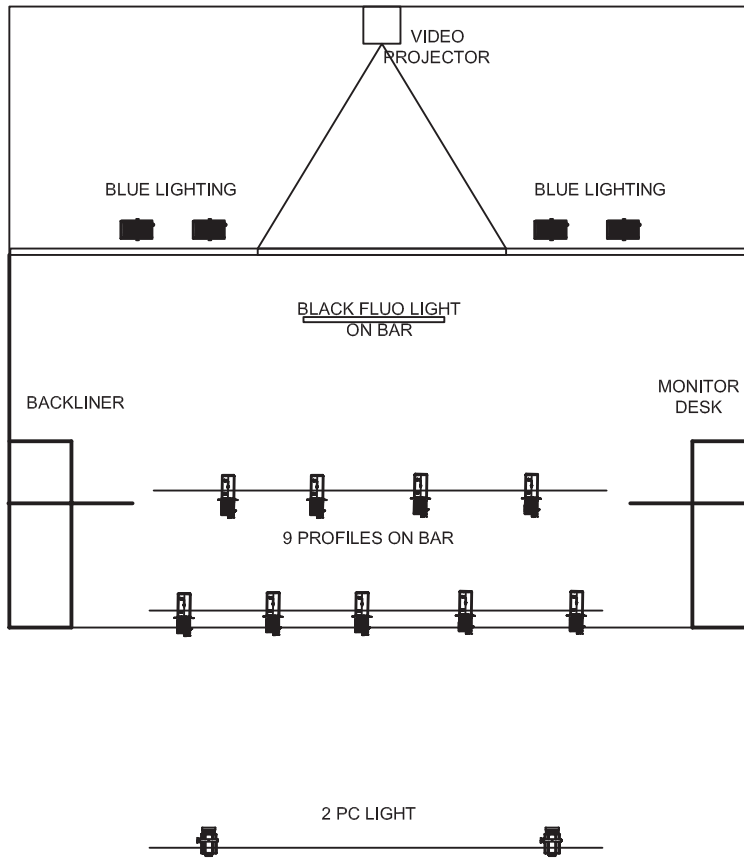
STAGE SECTION RCURTAIN CLOSED



STAGE SECTION CURTAIN OPEN



LIGHT PLOT



INSTRUMENTS

