

LES COMMANDOS PERCU

SILENCE !



TECHNICAL RIDER_23V2

Last update : August 2023_V2



CONTACTS

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Preamble

This technical rider and any possible modifications are enclosed with the contract.

Each provider must be aware of the following technical conditions especially with regard to weather conditions.

We need the technical crew to welcome us on site : 1 local stage manager, 2 sound technicians, 2 light technicians. We also ask 2 people to help to set up / to strike (schedule to be confirmed). Our crew on tour is composed of 9 people : 5 musicians / pyrotechnicians, 1 tour manager, 1 sound engineer, 1 light manager and 1 pyrotechnician.

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PYROTECHNIC AND SCENIC DEVICES OVERVIEW

safety area made with crowd barriers

fireworks fallout area
size adapted to the the project and the site

40 crowd barriers
we use them to rig the fireworks
+ 6 wooden pallet

STAIRS

STAIRS

P.A.
+ SUB

P.A.
+ SUB

SET UP
BIG MARQUEE

safety area made with crowd barriers

PUBLIC AREA

IN
FILL

IN
FILL

PUBLIC AREA

FOLDING ROSTRUM
V.P.

FOLDING ROSTRUM
5 m x 2 m
height = 1,00 m

FOLDING ROSTRUM
2 m x 2 m
height = 0,80 m

FOLDING ROSTRUM
3 m x 2 m
height = 0,40 m

LOCAL CREW

- 1 site manager
- 1 light manager + 1 light technician
- 1 sound manager + 1 sound technicians
- 2 stage-hand to load-out, set-up stage set and fireworks, derig and load-in / it is mandatory to wear gloves
- 1 person during all the parade to lead us, and 2 other people to open the way, this is very important.
We ask to meet them before the show (in the afternoon). They have to know the way of the parade.

STAGE (see overview plan on page 6)

- Stage size is 10 X 10 meters, without handrail or any roof. 1,50 meter high.
- 13 folding rostrums : - 7 folding rostrums at 1 meter height : 5 grouped on center stage and 2 grouped on upstage
 - 2 folding rostrums grouped at 0,80 meter height on center stage
 - 3 folding rostrums grouped at 0,40 meter height on center stage
 - 1 folding rostrums on floor, height = 1,6 meter
- 2 stairs located on each side of main stage rear area, width = 0,80 meter
- A front access slope without handrail to access to the stage : 2 meters wide and 5 meters long
- A black-face masking for the front sides of the stage.
- 10 weights of 5kg each. When it is possible, we prefer to use small screw Ø4mm
- A broom and squeegee for the stage.
- 4 gutters (wire protection) of 1 meter each on stage.
- In order to respect the artistical identity of the show, please ask us before setting up any promotional material next to the stage such as banners etc..

F.O.H.

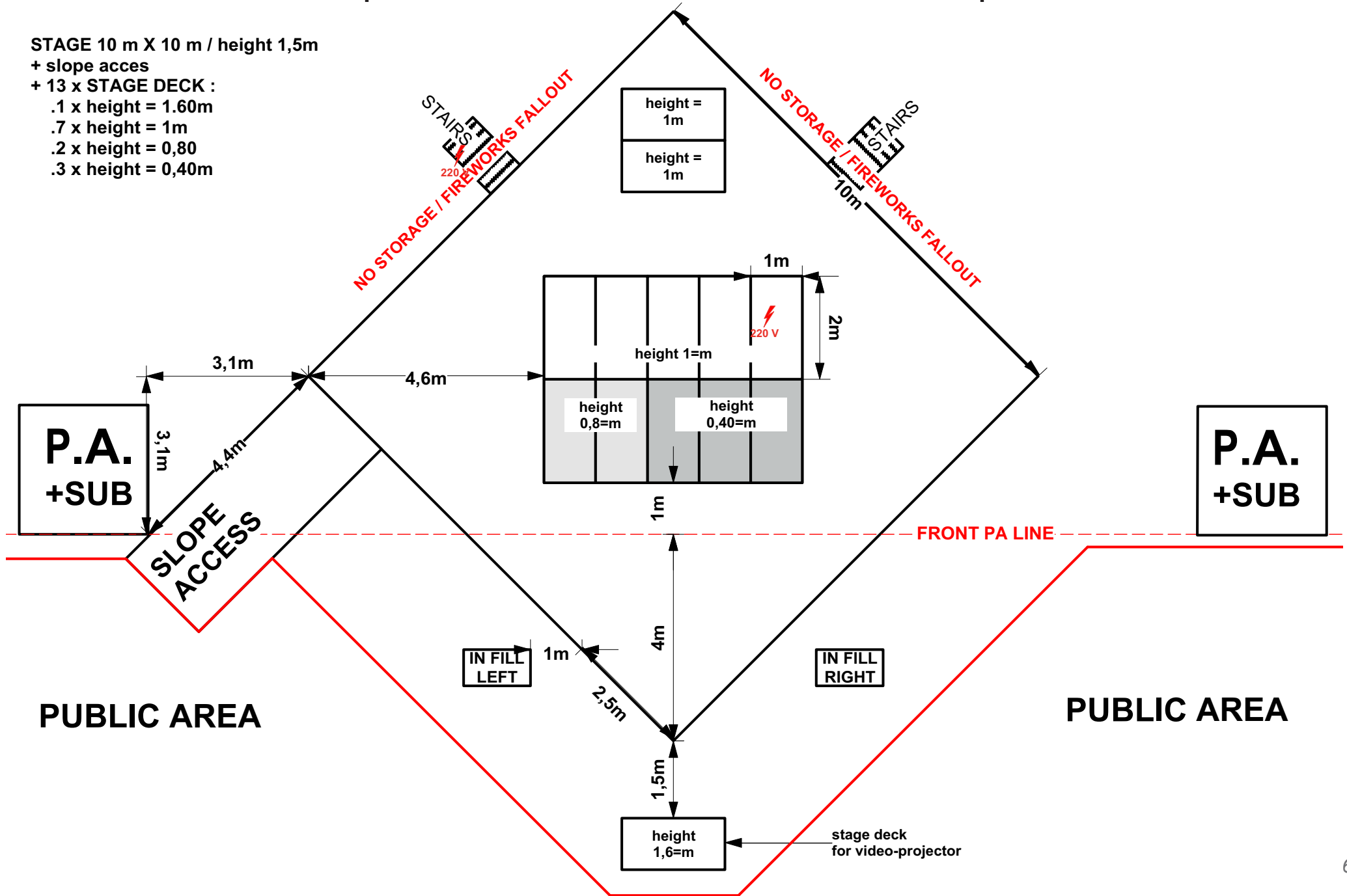
- A platform 4 x 3 m, h = 0.2 m for sound and light control desks. It has to be positioned 25 meters minimum away from the stage on its axis. Thank to set-up like this : sound desk in front, light desk behind
- A tent 5 m x 5 m appropriate for the FOH (to protect from sun and rain). It may be easily disassembled before the show
- Protect the wires running between the control desk and the stage.

POWER SUPPLY

- Power depend of the sound and light material (no provided by the company) so please ask to your sound and light provider to the power request.
- 3 power lines running under the stage (and not behind) with an electrical box providing 30 m/A on each output line :
 - 1 three-phase + neutral service for the light system at the right side of the stage.
 - 1 three-phase + neutral service for Citycolors and Scrollers / light control desk / smoke machines / Splitters / at the right side of the stage
 - 1 three-phase + neutralservice for the sound (ask the sound provider for more informations) at stage left.
- We need 2 power plug 13 A 220 V for 9 a.m. : 1 at stairs stage right and 1 above central stageleft stage deck.
- The stage must be connected to the ground.

OVERVIEW / DIMENSIONS

- STAGE 10 m X 10 m / height 1,5m
- + slope acces
- + 13 x STAGE DECK :
- .1 x height = 1.60m
- .7 x height = 1m
- .2 x height = 0,80
- .3 x height = 0,40m



CLAUSES CONCERNING PYROTECHNICS (importation or local provider)

- The first step is to contact the local authority to know if you can import and use french fireworks. If it's not allowed thank you to follow the step below :
 - local pyrotechnician : we need to be assisted and supervised by a local pyrotechnician appointed by the organiser.
(Please note that we have our own contacts in the UK, the Netherlands, Portugal : for details ask us).
- The local pyrotechnician tasks will be :
 1. To analyze our needs concerning pyrotechnics. To work with the organiser to define what can be done according to the site and the specific country legislation.
 2. To help us find the products we require, according to our descriptions.
 3. To order these products, to deliver them on the site and to help with their rigging on site. Our pyrotechnicians will also take part to the rigging. We will fire the fireworks with our own firing system.
 4. To assume, as a local pyrotechnician, the responsibility for fireworks shooting.
 5. The local pyrotechnician fee is paid by the festival's organiser. This payment includes fireworks and salary.
 6. In order to have an effective collaboration and to be supplied with good products and excellent advice, we would like to work with a recognised pyrotechnician

FIREWORKS SAFETY AREA

- Safety area spreads from the front of the stage towards the rear area. It includes the stage. The perfect fireworks safety area is 70 meters wide x 60 meters deep. But, we can change the fireworks and play on a smaller (or bigger) site.
- No material should be store behind the stage and on the stage's side.(fireworks fallout zone).
Storage is allowed behind PA, on sides of safety area and behind the stage
- Site must be available and closed to the audience as soon the fireworks will be delivery on site
- The pyrotechnic zone must be fitted with crowd control barriers according to security guidelines. Do not close the safety area with safety tape.
- Crowd barriers must be located at 3 or 5 meters away from the front of the stage.
- It is imperative for the site to be safely closed to keep people from getting into the fireworks area up to 2 hours after the show.
- After the performance, the crowd barriers located in the pyrotechnic zone should not be removed before notified by us.

SAFETY / SECURITY

- Security guards must be present before, during and up to 3 hours after the end of the show or all night long if we perform several days on the same site.
- The number of security guards required will be discussed with our production manager.
- It is crucial that members of the audience are prevented from getting into the pyrotechnic zone at all times.

PLACE / TENT FOR THE SET UP + STORAGE FOR FIREWORKS

- A room or large “Marquee” tent around 40 meters square and located on the site before the team arrives. It has to be equipped with 13 A 220V electrical outlets. 3 tables and 9 chairs are also required, Located near to the stage, on one side (nothing behind the stage).
- A 20 ft shipping container or prefab to store firework from delivery. If we play only one show, fireworks can be store on 5m x 5m waterproof tent with wooden pallet on the floor.
- This tent can be removed some hours before the show (ask us for more details).
- Thank your for providing water, coffee, tea and fresh fruit.

DRESSING ROOM

- Located near the stage with tea, coffee, water, soft drinks, fruits, light, 6 mirrors, 6 towels + 6 washcloths, 2 tables and 9 chairs.
- It is mandatory to have tap with hot water to take off the make-up. Shower will appreciated.
- Thank you to provide a heater in case of cold weather (<15°C).

CATERING

- Thank you for providing water, tea, coffee and fresh fruit during all the day for 8 people next to the stage.
- We also need 8 sandwichs for after the strike (or for before the show if it is scheduled before 8:30 p.m.), they don not stand for dinner.

MATERIAL FOR FIREWORKS

- 6 wooden pallet, we givem them back after the show.
- 50 kg of building sand (0/4)
- 4 H2O fire-extinguishers for the fireworks safety area
- 3 CO2 fire-extinguishers (2 behind PAs, 1 next to the F.O.H.) / No powder please
- 40 crowd barriers, available 20m behind the stage. These barriers will be used to rig and stabilize fireworks.
- Note : these 40 barriers come in addition to those intended to enclose the wole fireworks safety area.
- We will need access to water to fill up our extinguishers.

CLEANING UP

- The organiser will be in charge of cleaning up the safety area and the stage after the show.
- Three 500 liters containers or equivalent will be needed to clean up the fireworks safety area, if we play many shows on the same place, please organize rubbish collection after each show.

PLANNING

- we need to have storage and tent / place for set up, tables and chairs ready for 9 am the day before the show because we prepare the fireworks. The safety area also must be closed the day before the show with security guard all the day and overnight. This place can be on other place than the show. Safety area must be closed and guarded all day long and overnight.

Day before the show :

- 9:00 to 18:00 : preparing and fusing fireworks on secured and closed place (site of the show)
- 15:00 to 18:00 : set-up backline and stage set on stage (so stage + folding rostrum must be set-up)
: set-up PA, sound and light desk, light on floor

Day of the show

- 9:00 :- arrival of the company on site. All requirements must have been on site and set-up tent ready to use.
- mike, light on stage, fireworks set-up. All local crew must be present.
- 12:30 / 13:30 : lunch break, the 2 people helping us set up are free until the end of the show.
- 14:00 : PA ready to use
- 14:30 : light system ready to use
- 16:30 / 18:30 : soundcheck. If it's not possible or if an other show is taking place close to the stage, tell us beforehand so we can secure another time lap 120 mn.
- 17:30 : light focus
- The show goes on for 45 min including a 10 min parade (no more than 200 m).
- Strike takes place for 3 hours and start 20 min after the end of the show. It is mandatory for the safety area to remain close until strike ends. We need 2 people to help us strike and load for 3 hours

WEATHER

- All our fireworks materials and effects are waterproof. It's mandatory that we should be able to perform even in the weather was bad, provided of course that there is an audience and that the weather conditions do not become dangerous.
- All technical suppliers shall make the necessary arrangements for their equipments to be adequately protected in case of bad weather.

PUBLIC LIGHT

- Please make all arrangements with local technical services for the street lighting to be turned off during the show.
- It's imperative that a person in charge will come and meet our lighting manager and our stage manager on the afternoon before the show at the latest.

LIGHT EQUIPEMENT LIST

contact light manager :













**Etienne Pinochet, +336 48 23 30 31
pinochetetienne@gmail.com**


- Power packs will have to be sheltered under the stage.
- Light plot will have to be set up and ready to run at 3 p.m.
- **Thank you to bringing a ladder to do the focus.**
- *All our pyrotechnic devices and effects are waterproof. It is mandatory that we should be able to perform even if the weather was bad, provided of course that there is an audience and that the weather conditions do not become dangerous. All technical suppliers shall make the necessary arrangements for their equipment to be adequately protected in case of bad weather.*

Reminder : no truss above the stage and no silver spot

- 1x video-projector 10 000 lumen minimum (lazer technology appreciated), resolution WUXGA 1920 / 1200 with short focal 0,8. It will control from the FOH so provide a 40 meter cable to connect it. see all the detail page 12.
- 5 x boom stand height adjustable = 3,80m with 5 side arm.
- 6 x wind up stand : 4 for single spot and 2 with side arm.
- 2 x tall mike stand with bar and heavy base
- 10 x stands floor
- 2 x Dimmer 12 x 3 kW
- 2 x splitter
- 2 x smoke machines Look Viper + 2 fans AF1 (no hazer machine)
- 1 x Clay Paky Sharpy
- 8 x PAR 64 solo : 3 NSP (cp61) / 5 VNSP (cp60) + 5 Gel Rosco 119
- 2 x FL 1 300 W
- 4 x Blinders 2600W (4 lamps), set up on the PA Tower
Provide 2 x ST25 + truss 2,5m if we cannot set up them on the PA Tower.
- 16 x PAR LED IP 65 STARWAY Suprakolor mode Tour
or: OXO Multibeam 18 x 5 W / Cameo FFlat Pro 18 / Martin Rush PAR 2 RGBW Zoom
- 4 x strobes MARTIN ATOMIC 3 000
- 8 x SGM P5 or equivalence (same color RGBW and same power)
- Light Control GRAND MA 2 LIGHT (last update of the software)
- 2 x big light on direct power, we use it during the strike (3 hours after the show)
- we provide 4 lamps 150 W

LEGENDE

-  10 PLATINES SOL
-  3 PAR 64 CP 61
-  5 PAR 64 CP 60 gel R119
-  4 BLINDER 2600W
-  2 FL 1300W
-  8 SGM P5
-  16 PARS LED
-  4 ATOMIC 3000
-  2 LOOK VIPER
-  2 AIR FORCE 1
-  1 CLAY PAKI SHARPY
-  4 QUARTZ 150
Fournis par la compagnie

2 pieds micro embase ronde 

6 Pieds crémallières

4 coupelles 

2 barres pour 2 projos

Ces blinders seront accrochés avec le son

13


14



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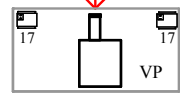
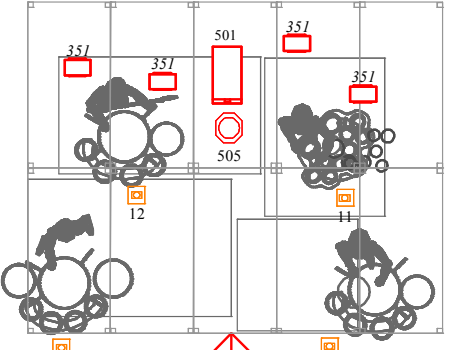
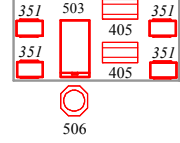


410

5 Windups h : 3,8m 

5 Barres de couplage pour 4 projos

Ce windup sera placé en régie



contact light manager :

Etienne Pinochet,

+336 48 23 30 31

pinochetetienne@gmail.com

Ces blinders seront accrochés avec le son

15

16

331



INFOS VP

Minimum 10000 Lumens
 technologie Lazer appréciée
 résolution : wuxga 1920/1200
 Focale courte 0,8
 hauteur prats VP scène - 15cm
 Liaison régie VP max 40m
 RJ45 ou Fibre avec Extenteur HDMI
 Source MAC HDMI

SOUND EQUIPEMENT LIST

contact régie son :

Laurent Boulhabel, 00336 76 30 29 46 / lo.bou31@yahoo.fr

Sound system :

- clusted Line Array such as Heil, D&B, Adamson adapted to the audience expected. See plan page 6 for the set up of the PA.
- Sub bass located on 2 points with the PA left/right. Thank you to provide more sub-bass than the recommandations of the maker.
- 2 horizontals speakers to fill the front in stereo, they can not go over the height of the stage.
- the system can be controled from the FOH

FOH :

- Sound desk :

Yamaha CL5 with RIO 16 at FOH

The monitor are controlled from the PA sound desk

We arrive with the backup of the show on USB key, the backup is an «all» so the others backup will be deleted.

Miscellaneous :

.We have 30 line mike, so to keep the main patch close to the slope acces, we ask for a copy of the patch, or many sub patch, located on the central stage deck.

.We set up 2 blinders 4 lamps on top PA tower.

All our pyrotechnic devices and effects are waterproof. It is mandatory that we should be able to perform even if the weather was bad, provided of course that there is an audience and that the weather conditions do not become dangerous.

All technical suppliers shall make the necessary arrangements for their equipment to be adequately protected in case of bad weather.

Monitor system :

- 5 x Ear Monitors such as Shure PSM 1 000

Microphones :

- 7 x Wireless Mike : Senneheiser e908
+ UHF full system Sennheiser ew500
- 2 x Shure SM57
- 4 x Shure B98 + 4 x accroches AD98
- 2 x Audix D2 ou Sennheiser e904 (avec clamp)
- 1 x Audix D4 ou Sennheiser e904 (avec clamp)
- 2 x Audix D6 ou Shure Beta 52
- 6 xAKG C451 ou Shure SM81
- 5 x Neumann KM 184
- 2 x AKG C 535 (ou B87A)
- 2 x AKG C214
- 4 x DI box Radial JDI ou J48

Plan to have windscreens in case of wind for static and dynamics microphone.

Mike Stand

- 10 tall mike stand with bar
- 10 small mike stand with bar
- Clamps : 6 x AD98 + 3 x e604

don't forget : 2 tall and heavy mike stand with bar for the light

Please contact our production manager to know if we provide wireless system (mike and ear monitor), it depends of the freight.

SOUND PATCH LIST

Patch Commandos Percu – Silence

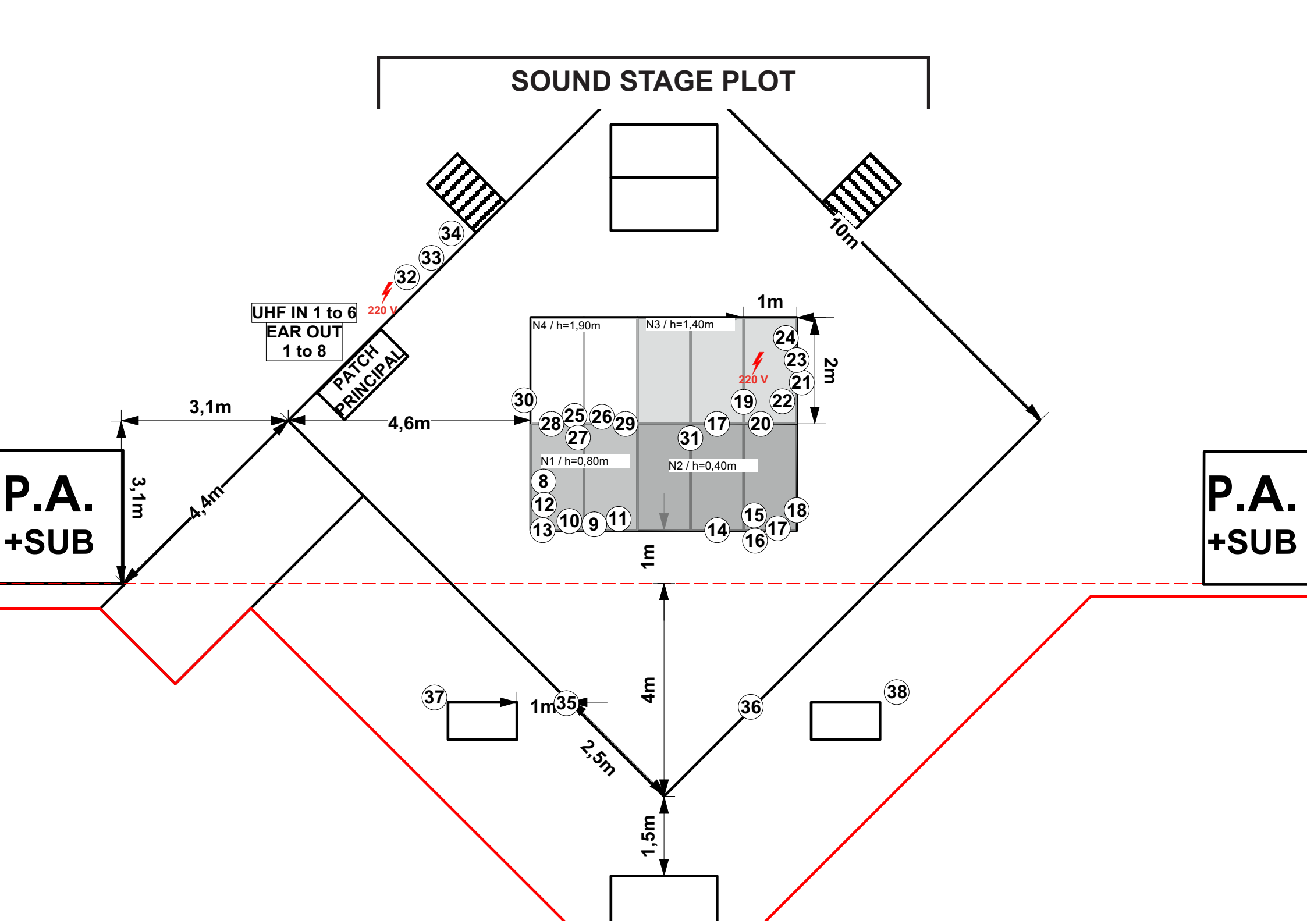
Maj 17/03/2023

*provided by the company

Patch	Instrument	Mic.	Pied mic.	Divers
1	HF Stef	Senn. 908 BEW	UHF Sennheiser ew500	
2	HF Will	Senn. 908 BEW	UHF Sennheiser ew500	
3	HF Metty	Senn. 908 BEW	UHF Sennheiser ew500	
4	BHF Metty Kick	Senn. 908 BEW	UHF Sennheiser ew500	
5	HF Mako	Senn. 908 BEW	UHF Sennheiser ew500	
6	BHF Mako surdo	Senn. 908 BEW	UHF Sennheiser ew500	
7	BHF Will surdo	Senn. 908 BEW	UHF Sennheiser ew500	
8	N1-Bidon	SM57	Flexible *	
9	N1-Snare	B98	AD98	
10	N1-Tom Bass	D4/ e904	clamp	
11	N1-Tom	D2/ e904	clamp	
12	N1-Cymbale/ding	C451/ sm81	small mike stand	
13	N1-Wood/crotale	C451/ sm81	small mike stand	
14	N2-Fletsh	SM57	Flexible *	
15	N2-Kick	D6 /B52	provided	
16	N2-Tom	D2/ e904	clamp	
17	N2-Cloche/crotale	C451/ sm81	Flexible *	
18	N2-Cymbale/ding	C451/ sm81	small mike stand	
19	N3-CoolDrum Front	C535/B87A	Flexible *	
20	N3-CoolDrum Back	C535/B87A	Flexible *	
21	N3-Tubes	B98	Clamp AD98	
22	N3-Pizza In	C214	small mike stand	
23	N3-Pizza Out	C214	small mike stand	
24	N3-Cymbal	C451/ sm81	tall mike stand	
25	N4-Kick	D6/B52	provided	
26	N4-Snare	B98	Clamp AD98	
27	N4-Tube	B98	Clamp AD98	
28	N4-Cymbale/fletsh	C451/ sm81	Flexible *	

Patch	Instrument	Mic.	Pied mic.	Divers
29	N4-Crotale	C451/ sm81	Flexible *	
30	N4-Titan	km184	tall mike stand	
31	Flat Bass	RADIAL JDI-J48		220V
32	Sample L	RADIAL JDI-J48		220V
33	Sample R	RADIAL JDI-J48		220V
34	Click	RADIAL JDI-J48		220V
35	Amb. Stage L	km184	tall mike stand	
36	Amb. Stage R	km184	tall mike stand	
37	Public L	km184/c451	small mike stand	
38	Public R	km184/c451	small mike stand	
	-	Mini jack L	FOH RIO 16	
	-	Mini jack R	FOH RIO 16	
	-	TB	provided	
FX1 ret		FOH RIO 16		
FX2 ret		FOH RIO 16		
FX3 ret		FOH RIO 16		
FX4 ret		FOH RIO 16		
Patch OUT		Commandos Percu		
Aux 1-2	in ear Stef *	In Ear Sennheiser	EW 300 IEM	
Aux 3-4	in ear Will *	In Ear Sennheiser	EW 300 IEM	
Aux 5-6	in ear Metty *	In Ear Sennheiser	EW 300 IEM	
Aux 7-8	in ear Mako *	In Ear Sennheiser	EW 300 IEM	
Aux 9-10	in ear Vince *	In Ear Sennheiser	EW 300 IEM	
Aux 13	Fx 1	FX provided / own cables		
Aux 14	Fx 2	FX provided / own cables		
Aux 15	Fx 3	FX provided / own cables		
Aux 16	Fx 4	FX provided / own cables		
Aux 17	Fx 5	FX provided / own cables		
Aux 18	Fx 6	FX provided / own cables		

contact : Laurent Boulhabel, 00336 76 30 29 46 / lo.bou31@yahoo.fr



NOTE FOR THE TECHNICAL STAFF

It's very important for you to respect the following points:

- Material can not store on sides or behind the stage (i.e such as flight cases) for safety reason.
Storage is allowed behind PA Tower, under the stage, on sides of safety area.
- The stage is part of the safety area. For safety reasons, smoking is forbidden.
- You shall make the necessary arrangements for your equipment to be adequately protected in case of bad weather.
- All the wires (sound and light) have to be protected from fire as much as possible.
- Just after the show, acces to the stage is not allowed without our permission. We need 20min to take off the fireworks.

DETAILS FOR SHOWS ON, OR IN FRONT, OF WATER

- We need 2 barges (or landing stages) with anchors and floor, they have to be stable enough for fireworks setting :
 - 1 barge 6 m x 6 m located 70 meters behind the front of the stage (depending on the site)
The proper location will be decided according to the final ground plan.
 - 1 barge 14 m x 6 m located 14 meters behind the front of the stage.
- These 2 barges must be installed and ready for 9:00 am the day of the show.
- We need also 2 boats with motor (4m x 1,30 m minimum) from 9:00 am

