

## Technical rider

**4.0 VERSION – Janv 2025**

## OVERVIEW

Le Manège scène nationale – Reims, a French state-subsidized major performing arts venue and located in the « Patte d'Oie » park is a combination of two buildings designed by an architect from Reims called Narcisse Brunette at the end of the XIX century.

The first building named “theatre” is actually a former horse riding arena, a manege, reconverted in a performing arts venue in 1991. This is a fully-fitted venue with an end-on format. It may also be rearranged in one-level flat auditorium with tiered seats folded. These premises also host the different administrative offices.

The second venue called “Circus” was designed and built in 1865 after the model of the Paris Cirque d'été, now demolished.

The site may host big tops on the natural-ground area located in the Patte d'Oie Park. (town public Park) In addition, Le Manège has a rehearsal studio located street Tahure in Reims.

## PARKING AND ACCESS

Le Manège - scène nationale is located at 2 boulevard du général Leclerc in Reims. Arrival by car via the A4/A34 is via exit 23 Reims-centre. The Gare Centre is a 5-minute walk away. The other station, Champagne - Ardenne TGV, is a 15-minute drive/tram ride away. Vehicle access to the courtyard of Le Manège is limited. Only vehicles from the companies being hosted are allowed and subject to availability in the designated spaces. Furthermore, the general manager designated to host your show may be required to make different arrangements.

Please note: parking is not secure.

## USEFUL INFORMATION

The Théâtre du Manège and the Cirque are both equipped with a magnetic loop for the hearing impaired. Wi-Fi is also available in both locations. The equipment of the riding school consists of a fixed part inherent to each room, and a major part allocated in one or/and the other of the two rooms depending on the shows hosted, the shows on tour and the different activities of the structure. A list of common equipment can be found in the appendix to this technical sheet.

The staff schedule is established 2 months in advance and is made final 1 month before the show.

The usual shifts are the following :

In the morning :        from 8:30 to 12:30

In the afternoon :     from 2pm to 6pm

At night:                from 7:30 pm to 11:30 pm

Possible to work continual from 2pm to 8pm

## Technical team key contacts :

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## Freelance Stage Manager :

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## THE THEATRE

The auditorium has a capacity of 459 numbered seats. The tiered seats consist of an upper part which is stationary, a lower part which may be folded (rows A to J). The control booth (open) is in the auditorium above the back row. In the case of a reduced audience (using only the lower part with 253 seats), the control booth can be installed in the middle of the auditorium.

There is also a configuration with a pit used occasionally.

## GET-IN / GET-OUT

Trucks access to loading bay is via Général Leclerc Bd. There is enough room to accommodate a semi-trailer truck for the getting-in / getting-out. The get-in access is on ground level through a 2.2m width/3.4m height door.

## PLATEAU

The stage is made of a light shade hard wood. The maximum tolerable overload is 500k/m<sup>2</sup>. It may be fitted with black or white dance lino.

Opening from wall to wall	16,67m
depth	12,83m
height to underside of grid	9,6m
maximum height to underside of bar	9m

With tiered seats folded the one-level auditorium surface area is 16.67m X 25m

## MASKING

Type of masking	quantity	material	width / height	colour
Legs	4	velvet	2,70 x h 8,92 m	black
	8	velvet	2,70x 8,80 m	black
	2	velvet	3,40 x h 8,30 m	black
	2	velvet	4 x h 8,40 m	black
Borders	7	velvet	15,30 x 1,70 m	black
	1	velvet	15,30 x 3,50 m	black
	2	velvet	16 x 1 m	black
	1	velvet	16 x 1,50 m	black
	1	velvet	16 x 2m	black
	1	velvet	16 x 2,50 m	black
	1	velvet	16 x 3 m	black
	1	velvet	16 x 4 m	black
Background	2	velvet	2 x 9,30 x 8,50 m	noir
Background	2	velvet	2 x 9 x 8,40 m	noir
*cyclorama	1	PVC	12 x 7,50 m	white

\* Cyclorama can be used for projection screen (front and rear)

## STAGE TECHNICAL EQUIPEMENT

The stage is equipped with fixed- speed motorized bars. Speed is different according to type of bars. Also, house tab position, there are two bars: a PM1 motorized forestage bar and a PM2 that are moving downstage to upstage direction.

Bars	Safe working load	Length	Maximum height to underside bars
1 to 17, 19	500 daN	14m	8,8m
18	250 daN	14m	8,8m
PM1	300 daN	14m	8,8m
PM2	300 daN	14m	8,8m
2 stage right and left bars	500daN	12m	8,8m

Extensions of 50 cm stage left and stage right are installed on each bar to reach 15m length.

The theater is equipped with manual tab tracks to close the background with guillotine curtains. The same system exists on the FOH allowing a continuity of the occultation (the walls being light).

The auditorium is fitted with 3 mobile footbridges upstage to downstage direction, and one fixed lengthwise catwalk leading to mobile footbridges. (NB: No loading nor support on any footbridges or catwalks)

The building's structural steel work enables spot line rigging (see schemes). (Safe working load to be defined on a case-by-case basis.) The stage has ground rigging points consisting of 6 L-shaped rails (3 stage left and 3 stage right) with regular drilling withholding a pulling force of 800 kg per hole and a total of 1650 Kg per rail distributed evenly over several holes. (see schemes). The stage also has 2 circus anchor rails (h=1.14m, h=1.40m) on the walls (garden and courtyard) with articulated lifting rings with a CMU of 500daN every meter.

8 motors for a loading capacity of 1T, 4 motors for 250Kg, a set of come-alongs from 300kg to 1.5T, 1 Tralift chain hoist for a loading capacity of 500Kg, as well as steel and aluminum, square and triangular bridges of 300 and 400 of different lengths (4m, 3m, 2m), are part of the machinery equipment. We are also in possession of 10 scissors and 12 stickfoot podiums..

## LIGHTS

The data protocol is DMX. The signal is distributed by HF transmitter to a set of receivers.

### Dimmers

Quantity	Type	Brand
36	Dimming racks 3kW circuits	Sensor EDT15AFR
18	Dimming racks 5kW circuits	Unison ED25RS

Quantity	Type	Brand
90	Mobile dimmers 3kW circuits	Digitour 6 Avab
12	Mobile dimmers 5Kw circuits	Digitour 6 Avab
22	AC 230V plot	

Access to fixtures for focus is done by aerial lift.

## **SOUND**

The auditorium sound system is distributed through 3 Powersoft Ottocannali amplifiers + Dante and 1 Powersoft K10 for the subs. It is mostly made of Amadeus boxes (heads and subs). Two stage control boxes, stage left and stage right are connected to Harting from the FOH mix position (rear and middle of the auditorium) by RJ45. Rack-fitted amplifiers are stored in a specific room where the patch is centralized (analogue and RJ45 to Dante)

A sound level meter is present in the theatre hall. Once the regulatory threshold is exceeded, we reserve the right to request sound adjustments and/or to offer hearing protection (earplugs) to spectators.

## **WELCOMING FACILITIES**

A green room is at the disposal of the visiting companies where hot drinks and snacks are available (capacity 10 to 12 people)

There are 5 dressing rooms for the visiting companies: 2 on the ground floor and 3 on the 1<sup>st</sup> floor. The welcoming capacity is 11 people ( 4 dressing rooms fitting 2 people and 1 dressing room fitting 3).

An additional dressing room, which is equipped with a phone, computer and network access, may be used as a production office for 2 to 3 people. Backstage calls and show relay systems are available to all dressing rooms. Showers and restrooms are located near the dressing rooms stage left on the ground and 1<sup>st</sup> floors.

Laundry facility (common facility for both Circus and theatre)

Equipment includes:

- two washing machines
- a tumble dryer
- a spin dryer
- a Steam iron station and table
- a steamer
- a dry balloon(back-up drying cabinet)
- a sewing machine with sewing equipment
- Towels
- Hot and cold water supply

# THE CIRCUS

Le Cirque is a historical building dating from 1865. Its design has the shape of a regular polygon with 16 sides fitted in a 33-meter circle. The tiered seating follows the curve of the building. There is a capacity of 1010 seats, with 390 on the first level and 620 on an upper level. The venue may be obscured, but total black-out is not possible in the day time (deep darkness only). The light and sound control booth is located in the auditorium above door C (there is, however, a closed cabin above the tiered seating that is no longer or little used)

## *WORK SAFETY REGULATIONS FOR CIRCUS*

The purpose of this protocol is to define a set of rules intended to maximize work safety to all users of the Circus. These rules complement the general framework for safety at work.

Mostly intended for technicians it also relates to any people who might be around during fit-up or strike time. In the Circus the grid is set up 15 meters above the floor. This specificity may generate workplace risks. A set of precautions, conducts and measures must be taken in order to avoid accidents.

### GENERAL MEASURES

- fit-up and strike operations should be scheduled accordingly so as not to have fit-up and strike of both stage and grid at the same time. However, grid wiring may be done at the same time as the stage fit-up
- All riggers or people climbing should leave any belongings likely to fall off the grid such as phones or keys in the lockers provided. They should also be equipped with tool-belts or carry-tools in which tools must be properly fitted and attached.
- When technicians work in the grid it is mandatory to wear hardhats for those standing beneath. Similarly it is also mandatory to wear safety shoes while fitting up and striking (at both Theatre and Circus).
- A light signal or beacon will be activated to inform anyone stepping into the circus that technicians are working on the grid.
- Generally striking operations will begin with the performing area.

### TECHNICIANS WORKING IN THE GRID

- technicians must pay close attention to safety measures to be taken when working at height and more specifically the ones related to working in the Circus:
- when rigging/de-rigging light fixtures on a tube light, fixtures must be attached to tube with safeties at all times. That means that the lantern safety cables must be attached first to the tube before rigging it. The same goes for de-rigging: the lantern must be removed and put down first before detaching the safety cable.
- ensuring that beacons are set up and activated.
- before climbing to the grid, technicians will make sure that no one is present on the ring below.
- if there are not at least 2 technicians working in the circus, it is mandatory to inform a member of staff before climbing to the grid.

### TECHNICIANS WORKING ON THE STAGE (circus ring)

- technicians working on the performing area will make sure that no one is working in the grid.

## SPECIFIC CASES

If for any specific technical reason, operating in the grid becomes necessary when other technicians or artists are below on the performing area, an official green light must be given beforehand by the stage manager (or assistant to stage manager) in charge.

The latter must ensure that all safety measures are implemented and maximize work safety by setting up a security perimeter and ensuring no one enters it during the operation.

## STAGE

Without its surrounding safety guard the ring has a diameter of 13 meters. Its flooring is padded wooden sprung floor. It may be fitted with black or white dance lino. A control desk is set up behind the stage door curtain. It controls F.O.H LX and work lights and is equipped with intercom system, foldback and video monitor system

## GET-IN / GET-OUT

Get-in door is on ground level by the Manège courtyard and through a 2.40-meter wide/ 3.40-meter high door. Access to the circus ring is by a 2.75-meter wide/ 3.20-meter high opening. There is no storage area for the sets in the circus. The Manège courtyard may accommodate semi-trailers.

## DIMENSIONS

For specific dimensions see schemes.

## STAGE EQUIPMENT

The venue has a network of catwalks of 17 meters in diameter hung 15 meters above the ground. Access to catwalks is by lift. (payloads = 265kg) The whole system's weight is 8700kg. Overall maximum tolerable overload is 7300kg. Symmetrical loading is preferred.

15 electrical bars circle the circus at a height of 8.93 meters, as well as a dead hung bar located above the control booth. Each bar has a safe working load of 125kg distributed evenly. Bar heights are 3.55m above the last row of tiered seats. The whole flying system is internally wired (6 3kw circuits on 12 plugs).

A system of fastening/rigging points of varied features and different safe working loads are laid out on the floor and in the 4 lower vomitorium (red dots on the schemes) and on the ceiling (green dots on the schemes). A list and specifications of these points may be provided on request. Specific rigging and fit-up will be reviewed beforehand and a green light will be given on a case-by-case basis, particularly for circus apparatus.

The house also has a round framework installation of 7 meters in diameter that can fit light and sound equipment (max. load 300kg). In this case, the maximum height under grid is 7 metres. Adjustments can be made using an aerial lift.

It is also possible to install a motorized grid using square bridges allowing an attachment surface of 10 x 10m maximum (see schemes). The maximum height will also be 7m.



## LIGHTING

The usual data protocol is DMX. The signal is distributed through a wired network  
Other possible data protocols : SACN, Art-Net

### Dimmers

quantity	specifications	brand/type
84	mobile dimmers raks 3kW circuits	Digitour 6 S / DMX
6	mobile dimmers raks 5kW circuits	Digitour 6 S / DMX
96	fixed dimmers raks 3kW circuits	Digitour 6 S / DMX
1	mobile dimmers raks 3kW circuits	Digitour 6 S / Fluos / Harting
18	fixed dimmers raks 3kW circuits	RVE Dimkit 12-3D
6	AC 16A 230V	
24	AC 16A 230V /DMX	Celco switcher DMX 6 x 16A

## SOUND

The sound system is distributed through 5 Powersoft Quattrocanali 4808 DSP amplifiers, 1 Powersoft Quattrocanali T604 + Dante.

It has 8 UDX8 Amadeus boxes on the ground, 8 PMX5 Amadeus boxes suspended and 4 ML18 Amadeus subs. As in the Manege, rack-fitted amplifiers are stored in a specific room where the patch is centralized (analogue and RJ45 + Dante).

## DRESSING ROOMS

6 dressing rooms located in the passageways on the ground floor can accommodate 4 to 8 people depending on their sizes and have a total welcoming capacity of about 40 people. One of the dressing rooms is equipped with an Ethernet socket. Restrooms and showers are also available on the ground floor. All dressing rooms have a backstage calls system. The laundry use is common to both venues and is located in the "Theatre".

## **PATTE D'OIE PARK (public park)**

This is a public park located right next to the two buildings of Le Cirque and Le Manège whose amenities might be shared. The natural-ground area may accommodate big tops, under certain conditions fixed by the City of Reims. Details will be provided by the Technical Director and the Stage Manager in charge of receiving the show.

## **THE STUDIO K622**

Located in the heart of the Orgeval district, 15 minutes away from the Manège, the studio is a space for creation and rehearsal. This studio has all the modern comforts (Wi-Fi, kitchen, restrooms, showers) and is accessible by tram from the city center.

The room has a 20m x12m dance floor (double joists type) and is equipped with an aluminum bridge structure allowing various attachments (light, machinery etc). A black box (that can be opened or closed as needed) is installed. There is a sound system present on site.

There is a specific spec sheet to this space, please feel free to request it.

## SCHEMES

All of our schemes are drawn using the dwg format of AutoCAD

They are downloadable from this link:

<http://manege-reims.eu/telechargements/technique/vues-images-cirque-theatre>

They are also available in PDF format. They can be sent on request.

## EQUIPMENT

This equipment is used by both venues. Please check availability.

## LIGHTING

Lighting desks

quantity	brand/type	specifications
2	<i>ETC</i> Congo Kid 512 circuits	Programmable / DMX / 1024 outputs / 2 screens
1	<i>ETC</i> EOS Ion Xe 20	2048 Outputs / 2 touch screens
1	<i>ETC</i> EOS Ion XE 20	12288 Outputs / 2 touch screens
1	EOS Fader Wing 20	
1	<i>RVE</i> Princess V3 12 circuits	Programmable / Patch / Chase / DMX

projectors

quantity	type	Réf. / specifications
	<b>PC</b>	
26	1kW Plano-convex	<i>RJ</i> 310SH / wide lens
10	1kW/650W Plano-convex	<i>RJ</i> 306SH / narrow lens
30	1kW Plano-convex	<i>RJ</i> 310 HPC
10	2kW Plano-convex	<i>RJ</i> 309SH
36	2KW Plano-convex	<i>RJ</i> 329 HPC
6	2kw Plano-convex	<i>RJ</i> 339HM
	<b>Profiles</b>	
40	750W Profile	<i>ETC</i> source4 - zoom15°/30°
20	1kW profile	<i>RJ</i> 614SX - 16°/35°
16	1kW profile	<i>RJ</i> 613SX - 28/54°
14	profile	<i>RJ</i> 614S - 13°/42°
12	2kw profile	<i>RJ</i> 714SX - 15°/40°
4	2Kw profile	<i>RJ</i> 714SX2 - 15°/40°
16	2kW profile	<i>RJ</i> 713SX 30°/53°
4	2kW profile	<i>RJ</i> 713SX2 - 29°/50°

quantity	type	Réf. / specifications
	<b>PARS</b>	
120	1kW PAR 64	CP60 / CP61 / CP62
20	300W PAR 56	NSP
14	30W PAR 36	
10	50W PAR 16	
	<b>CYCLIODS</b>	
12	1kW Cycliod	Aurora
10	1kW Cycliod	Niethamer
12	1kW Cycliod	ADB ACP 1001
	<b>SPECIALS</b>	
5	Fresnel 5kW	
2	Svoboda	square
8	Svoboda	trapeze
10	500W BT	
1	2kW Blonde	
2	HMI 1200W Fresnel	RJ 312L
2	HMI 2500W Fresnel	
2	HMI 2500W follow spot	
4	400W Halide	
1	Stroboscope	Atomic 3000 <i>MARTIN</i> - DMX
12	Fluorescent lights	dimmable+ 6 circuits rack
6	500W quartz	<i>Gémini</i>

### Moving lights / Led

quantity	type	Réf. / specifications
18	<i>Martin Wash ERA 150</i>	Led RGBW CTC variable, 7x40w, zoom 4,2-58°
10	<i>Chauvet Maverick MK2</i>	Led RGBW, 12x40w, zoom 4,7-65,5°
16	<i>ETC LED profiles</i>	Luste S2 25-50°
6	<i>Chauvet Spot Maverick MK1</i>	Led CMY, 350w, zoom 8,7-37°, gobos, prism, color wheel iris
10	<i>Showtec Sunstrip LED V2 DMX</i>	Led Modes : Warm, Cool, Tungsten. 10x14w
17	<i>PAR Led Colorado 2-Quad Zoom IP</i>	Led RGBW, 14x15w, zoom 7-45°
2	<i>Astro 600 follow spot</i>	Led, 600W, 6000K, DMX 7° - 12°

### Miscellaneous

quantity	type	Réf. / Spécifications
1	Smoke machine	Martin ZR 35 - DMX et télécommande manuel
2	Fog machine	Look Unique 2 - DMX
15	Pieds Manfrotto	131cm.....333cm
8	Steel tower	h = 2,7m emprise au sol : 50 x 60 cm
40	Floor base	wood

## SOUND

### Consoles

quantity	brand/type	specifications
1	Yamaha QL5	Digital + Dante+ MY8 ADD96 card
1	Yamaha QL1	Digital 24/8 + Dante
1	RIO 16/8 D	
1	RIO 16/8 D2	
1	RIO 8-D	
1	CQ T- 12T Allen & Heath	Digital
1	Yamaha 01V96	Digital 12/12/2
1	Yamaha LS9	Digital 16/8

### Peripherals

quantity	brand/type	specifications
1	Yamaha SPX 900	Multi-effects
2	Ashly 231	Stereo 31-band equaliser
1	Symétrix 525	Gate/compressor/limiter
4	Klark-Teknik DN 360	31-band stereo equaliser
2	Berhinger Tube Ultragain mic100	Mono microphone preamplifier
1	Berhinger HA 4400	Headphones amplifier
2	DENON 300C	CD/USB player
1	Tascam MD 350	Minidisc player
1	Tascam MD-CD 1MKII	Minidisc/CD player
1	Tascam CD 450	CD player
2	Tascam CD 01U	Lecteur CD

### Speakers

quantity	brand/type	specifications
7	Amadeus PMX 15	Wide spectrum/passive coaxial/80°x 80°/15in/8 /1000W
18	Amadéus PMX12	Wide spectrum/passive coaxial/70°x 70°/12in/8 /700W
4	Amadéus PMX10	Wide spectrum/passive coaxial/70°x 70°/10in/8 /400W
4	Amadéus ML18	Subwoofer/18in/8 /2000W
2	Amadeus ML28	Subwoofer/2x18in/4 /4000W
8	A2t S3424 passive	Wide spectrum/8in/8 /300W
2	GENELEC	Bi-amplified monitor speaker 150W + 1220W
2	Mackie SRM 150	Preamp speaker
1	HK Lucas Smaat	Autonomous amplified system with 2 satellites and 1 subwoofer
2	HK Polar 12	Autonomous amplified system with 1 tower and 1 subwoofer

### Microphones

quantity	brand/type	specifications
4	NEUMANN KM184	static
2	BEYER M 88 TG	dynamic
2	Sennheiser e904	dynamic
1	Sennheiser e906	dynamic supercardiod
3	AKG C451	static
2	Shure SM57	dynamic
8	Shure SM58	dynamic
2	Shure Beta58	dynamic

1	AKG D112	dynamic
2	CROWN-AMCRON PZM 30 F	contact
4	Shure beta91 -A	static
2	Shure Beta98	static
1	SHURE KSM8	dynamic
2	AKG C414 B-XLS	static
3	AKG C535	static
3	AKG D310	dynamic
3	ASTON Origin	static
1	ASTON Spirit	static
2	SENNHEISER MKE 600	static supercardioid(shotgun mic)
1	AUDIX D6	dynamic
6	DPA 4099	With several clamps

## Wireless System

quantity	brand/type	specifications
2	SENNHEISER ew 500-935 G3	ew500G3 wireless receiver +SKM500 wireless hand mic with e935 dynamic cardioid mic capsule +ek404G pocket
2	SENNHEISER ew 500-965 G3	ew500G3 wireless receiver +SKM500 wireless hand mic with e965 condenser cardioid/supercardioid mic capsule
2	SENNHEISER Evolution Digital combo 835-S et ME2	pocket EW-D SK, ME2 (omni lavalier mic), 835 wireless hand mic, EW-D-EM receiver
2	SENNHEISER Evolution G4 série 100 combo 835 et ME2	EW 0G4 SK100 pocket, 835 wireless hand mic, EW-G4 receiver
2	AKG DSR800	2-channel digital receiver – AES - Dante
4	AKG DPT800	2-channel digital receiver – AES - Dante
3	SENNHEISER MKE 2	Lavalier mic / wireless / omni-directional / flesh-coloured (miniXLR 3-pin connection)
1	SENNHEISER MKE 2	Lavalier mic/ wireless / omni-directional / flesh-coloured (minijack connection)
4	DPA 4061	Lavalier mic
4	DPA 4088F	Headset microphone / cardioid / flesh-coloured / flexible adaptor system
1	DPA 4088	Cardioid lavallier mic

## Mic Stands

12	Black boom tripod stand
2	Black low profile boom tripod stand
4	Black straight desktop stand
2	Black boom desktop stand
2	Black straight tripod stand

## Intercoms

Quantity	brand/type	specifications
11	Headset	Intercom
11	BP 111 beltpack	Wired intercom
2	Intercom station	Wired intercom (1 at the Theatre, 1 at the Circus)
2	Clear-com CM222 BaseStation	Wireless 2-channel (1 at the Theatre, 1 at the Circus)
8	Clear-com CP222 BeltStation	Wireless 2-channel intercom

## Miscellaneous

quantity	brand/type	specifications
1	DI USB pro	USB / XLR
1	DI Radial BT pro	Bluetooth / XLR
2	DI Stéréo Radial proD2	
5	BSS AR 133	Boite de direct active
5	SCV D12 MK2	Boite de direct active

# VIDÉO

## Video projecteurs

Quantity	brand/type	specifications
1	Christie DHD800	1 lens 1.2-1.5:1 (zoom) + 1 lens 1.8-2.5:1 (zoom) + 1 lens 0.8:1 /8000 lumens HD
1	E-Vision 6800	1 lens 1.77-2.34:1 (zoom) + 1 lens 0.8:1 /6500 lumens HD
1	Panasonic PT-D5600E	1 lens 1.8-2.4: 1 (zoom) + 1 lens 0.8:1 /5000 lumens
2	E-vision laser 13000	2 lens 0.75-0.93:1 + 2 lens 1.73-2.27:1 + 1 lens 2.22-3.67:1 13000 lumens
1	Panasonic laser VMZ51SE	1 lens 1,9-1,77 :1 5000 lumens
2	Avas	DMX shutter

## Screens

quantity	brand/type	specifications
1	4x3 / 1 canvas	*Front projection
1	4x3 / 2 canvas	*Front and rear projection
1	3x2 / 1 blended canvas	*Front and rear projection
1	16/9 (4.25x2.49) / 2 canvas	*Front and rear projection
3	16/9 (4.07x2.29) / 2 canvas	*Front and rear projection
1	6x4.5 / 1 blended canvas	**Front and rear projection

\*case on feet, \*\* screen to be suspended

## Cameras

quantity	brand/type	specifications
1	Panasonic AG-AC30EJ	Digital Camera
1	Sony Handycam DCS-PC106E	MiniDV digital camera
1	JVC GZ-HD 10	HDD digital video

## Miscellaneous

quantity	brand/type	Specifications
1	Blaupunkt television	32in/LED
1	Sharp television	LC-20S5E-BK
1	Sony RDR HX D970	DVD player / recorder with a hard disk (HDMI/USB)
1	LG DVX 392H	DVD player (HDMI/USB)
1	Sony DVP M538	DVD player (SCART)
1	Extron MTP T 15 HD	Transmitter / RJ-45 / VGA
1	Extron MTP RL 15 HD	Receiver / RJ-45 / VGA
2	Kramer PT-571	Transmitter / RJ-45 / HDMI
2	Kramer PT-572+	Receiver / RJ-45 / HDMI
1	Kramer VP-200N	VGA booster 1 in / 2 out
3	Blackmagic design	SDI/HDMI 12G Converter
2	Photo tripod	For digital or analog cameras