Adrien M & Claire B

54, quai Saint-Vincent 69001 Lyon France + 33 4 27 78 63 42 contact@am-cb.net adrienm-claireb.net

SIRET 477 489 264 00028

APE 9001Z TVA FR 31 477 489 264

LICENCE 2- PLATESV-R-2022-005803 LICENCE 3- PLATESV-R-2022-005802

Technical Rider XYZT Abstract Landscapes

Technical contacts Raphaël Guénot Jean-Marc Lanoë

Technical direction
Technical management

+33 6 84 60 42 74 +33 6 70 09 65 19 technique@am-cb.net jean-marc@am-cb.net

1. General Concerns

The exhibition is made of 10 interactive artworks. Year of creation: 2011

1.1 EXHIBITION SPACE

The minimum surface area for the complete exhibition (10 artworks) is about 300m2.

To provide the best visual impact, the exhibition space must be in the dark. Every effort in making the darkest possible space will be appreciated. Special adjustements have to be made on entrances and exits in order to minimize the light.

1.2 PRE-INSTALLATION

In order to prepare the set up of the exhibition, the presenter has to provide and pre-install:

- :: arrangements (walls, shelves, marley floor...).
- :: grey and black paints.
- :: rigging points.
- :: power outlets.
- :: plug adaptors (if necessary).
- :: RJ45 cat.5 Ethernet cables.
- :: spotlights

Every requirements and details are in the technical description of each artwork.

A specific plan of the exhibition will be provided.

1.3 TRANSPORTATION / UNLOADING / LOADING / STO-RAGE

Most of the exhibition comes in flight case on wheels, with a 40m3 truck.

In order to facilitate the unloading and loading it is imperative to provide clear access and a parking permit if necessary.

A loading dock or a ramp is required if unloading/loading access is not on the same level of the exhibition space. A 15m2 place is necessary to store the empty flight cases.

1.4 SET UP / TAKE DOWN

The company set up crew consists of 3 technicians. The set up time for the complete exhibition, including unloading and settings, is between 5 days and 8 days depending on the space configuration.

The take down time, including loading, is 2 days.

During set up and take down, 2 stepladders (3m working height) will be provided by the presenter. If the working height is more than 3m, a genie lift will be necessary.

1.5 STAFF TO PROVIDE

For the unloading and the loading, 4 people are required in addition to the company crew.

During set up and take down, 2 technicians are required full time to assist us.

1.6 EXHIBITION SECURITY

The exhibition is fragile. Because of the interactions, artworks are intensely used. So, to make sure of a correct use of the artworks, a continuous surveillance in the exhibition is essential. In order to provide an additional security and to preserve the integrity of the artworks, the presenter will organize a headcount at the entrance of the exhibition to limit the capacity to 50 visitors simultaneously. Children will have to be accompanied by an adult to manipulate the artworks.

1.7 MAINTENANCE

To make sure things are running smoothly, all personnel likely to start up and shut down the exhibition will follow a one hour training. This training will be provided at the end of the set up of the exhibition. An operating manual will be provided.

Maintenances will be carried out by the presenter's staff: daily start up and shut down, regular checkups, restarts in case of temporary failure, surface cleaning. If necessary, change of white gauzes and videoprojectors.

Spares will be provided by the company.

1.8 NETWORK

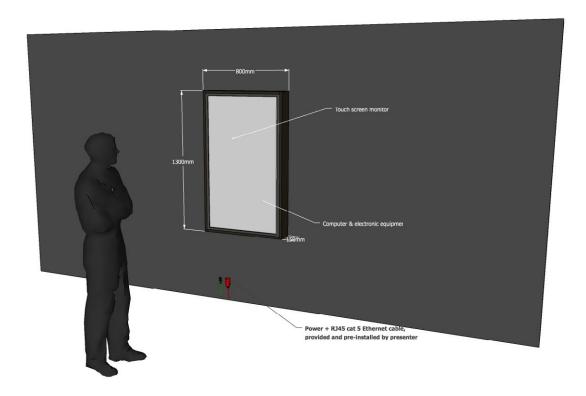
To make maintenance easier, each artwork is linked to a central server with Ethernet cable. The central server is placed in a «control room», a dedicated space forbidden to the audience.

For remote maintenance, it is necessary to provide a wired internet connection for our central server in the «control room»

We use Teamviewer software for remote maintenance.

This technical rider is part of the contract. Any changes have to be approved by the company's technical staff.

2. Discrete Collisions



2.1 DESCRIPTION

A letters rain is played on a vertical touch screen monitor. By touching the screen, the visitors can juggle with letters.

2.2 PACKAGING

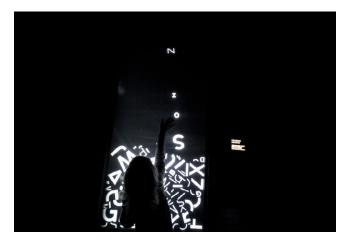
:: 1 flight case $1440 \times 540 \times 970 \text{ mm} - 100 \text{ Kg}$.

2.3 WHAT THE COMPANY BRINGS

- :: 1 touch screen monitor.
- :: 1 computer & electronic equipment.
- :: 1 TV wall mount

2.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

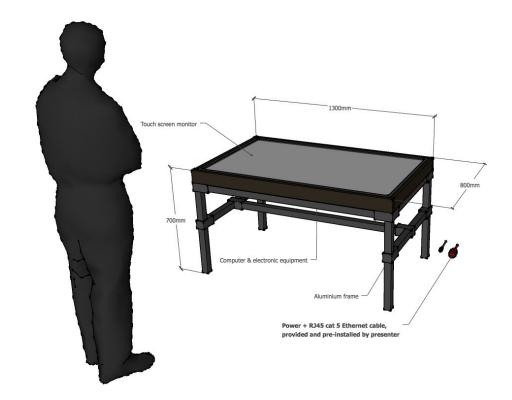
- :: 1 power outlet 230 or 120 volts / 400 watts from the floor or the ceiling.
- :: 1 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the floor ot the ceiling.
- :: Cable path on the wall.



2.5 INSTALLATION

The artwork is an all integrated installation. The TV wall mount is screwed to the wall. The artwork is hung on the TV wall mount.

3. Kinetic Sand



3.1 DESCRIPTION

Grains of sand in motion are played on a horizontal touch screen monitor. By touching the screen, the visitors can change the sand behavior.

3.2 PACKAGING

:: 1 flight case $1440 \times 910 \times 930 \text{ mm} - 80 \text{ Kg}$.

3.3 WHAT THE COMPANY BRINGS

- :: 1 aluminium frame.
- :: 1 touch screen monitor.
- :: 1 computer & electronic equipment.

3.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

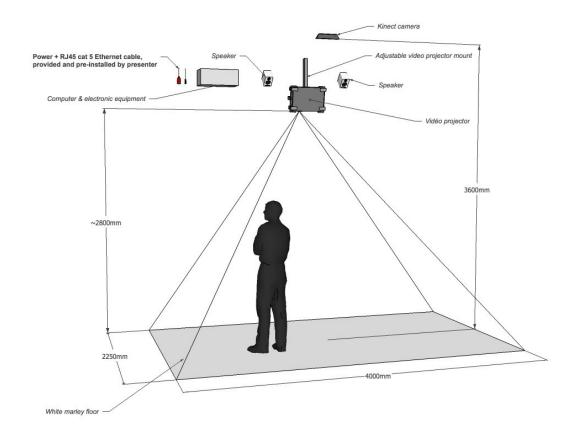
- :: 1 power outlet 230 or 120 volts / 400 watts from the floor.
- :: 1 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the floor.
- :: Secure cable path on the floor.



3.5 INSTALLATION

The artwork is an all integrated installation.

4. Field Of Vectors



4.1 DESCRIPTION

Moving images of grass are projected on a white marley floor. By walking, the visitors will make the grass react.

4.2 PACKAGING

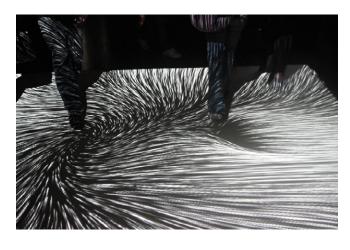
:: 1 flight case $840 \times 440 \times 450 \text{ mm} - 30 \text{ Kg}$.

4.3 WHAT THE COMPANY BRINGS

- :: 1 videoprojector + adjustable mount.
- :: 1 Kinect camera.
- :: 2 speakers + mounts.
- :: 1 computer & electronic equipment.

4.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 1 white marley floor 4000 × 2250 mm (dimensions can change depending on the space configuration).
- :: 1 white marley tape & 1 double-sided tape.
- :: 1 rigging point for the videoprojector.
- :: 1 rigging point for the Kinect camera
- :: 2 rigging points for the speakers.
- :: 1 shelf for computer & electronic equipment + rigging points.
- :: 1 power outlet 230 or 120 volts / 500 watts from the ceiling.
- :: 2 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling.

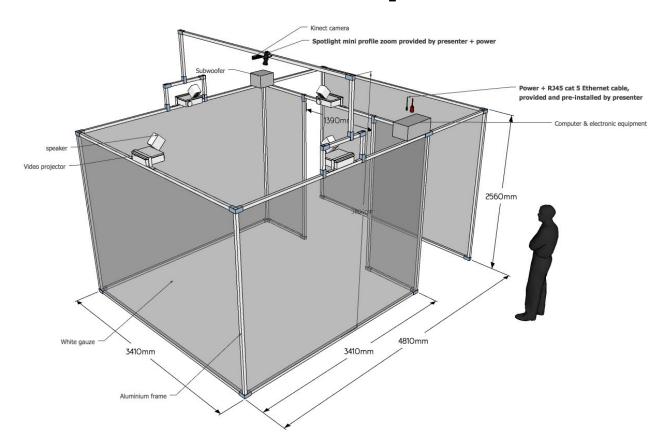


4.5 INSTALLATION

White marley floor is taped on the floor. Videoprojector, speakers, kinect camera, computer and electronic equipment, are rigged to the ceiling or to the

grid, depending on the space configuration.

5. Abstract Landscapes



5.1 DESCRIPTION

The abstract landscapes projected onto the four vertical walls of a cubic space generate the illusion of being immersed into a 360-degree world in motion.

5.2 PACKAGING

- :: 1 flight case $810 \times 620 \times 770$ mm 60 Kg.
- :: 1 flight case 2500 \times 500 \times 600 mm 100 Kg.

5.3 WHAT THE COMPANY BRINGS

- :: 1 aluminium structure.
- :: 6 white gauzes (4 large, 2 small).
- :: 4 videoprojectors.
- :: 1 Kinect camera.
- :: 4 speakers + 1 subwoofer/amplifier.
- :: 1 computer & electronic equipment.

5.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 1 rigging point for the Kinect camera
- :: 1 spotlight, mini profile zoom + Lee Filters 201 + power.
- :: 1 power outlet 230 or 120 volts / 1200 watts from the ceiling or the floor.
- :: 1 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling or the floor.



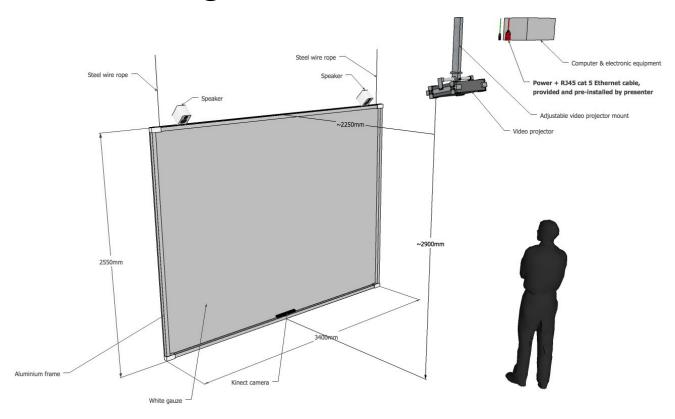
5.5 INSTALLATION

The structure is assembled on site.

The white gauzes are fastened to the structure with Velcro. Videoprojectors, speakers, subwoofer, computer and electronic equipment, are installed to the structure.

The Kinect camera and the sportlight are rigged to the ceiling or to the grid, depending on the space configuration.

6. Shifting Clouds



6.1 DESCRIPTION

Shifting clouds are projected on the screen. When the visitor moves in the front of the sceen, shifting clouds take the shape of the visitor's silhouette, in a mirror effect.

6.2 PACKAGING

- :: 1 flight case $840 \times 440 \times 450 \text{ mm} 40 \text{ Kg}$.
- :: 1 flight case $2500 \times 500 \times 400$ mm 60 Kg.

6.3 WHAT THE COMPANY BRINGS

- :: 1 aluminium frame.
- :: 1 white gauze.
- :: steel wire rope + Gripples.
- :: 1 videoprojector + adjustable mount.
- :: 1 Kinect camera.
- :: 2 speakers + mounts.
- :: 1 computer & electronic equipment.

6.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 2 rigging points for the aluminium frame.
- :: 1 rigging point for the videoprojector.
- :: 1 shelf for computer & electronic equipment + rigging points.
- :: 1 power outlet 230 or 120 volts / 500 watts from the ceiling.
- :: 2 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling.



6.5 INSTALLATION

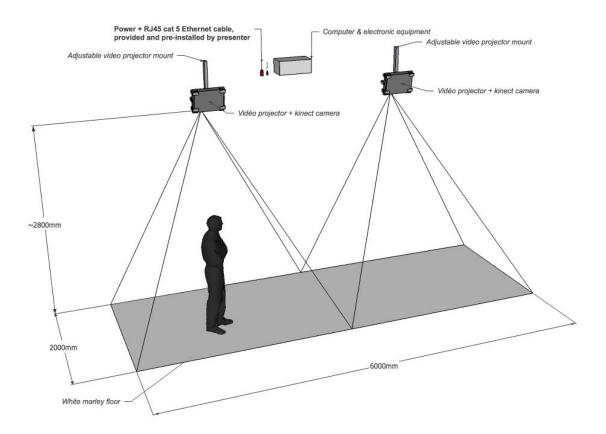
The frame is assembled on site.

The frame is screwed to the floor and fixed to the ceiling. The white gauze is fastened to the structure with Velcro. Kinect camera is installed at the bottom of the frame.

Speakers are installed at the top of the frame.

Videoprojector, computer and electronic equipment, are rigged to the ceiling or to the grid, depending on the space configuration.

7. Anamorphosis In Space



7.1 DESCRIPTION

A body of water in a perpetual changing state, portrayed by lines, is projected on the floor. By walking, the visitors generate waves on water.

7.2 PACKAGING

:: 1 flight case 640 × 540 × 550 mm - 40 Kg

7.3 WHAT THE COMPANY BRINGS

- :: 2 videoprojectors + adjustable mounts.
- :: 2 Kinect cameras.
- :: 1 computer & electronic equipment.

7.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 1 white marley floor 6000 × 2000 mm (dimensions can change depending on the space configuration).
- :: 1 white marley tape & 1 double-sided tape.
- :: 2 rigging points for the videoprojectors.
- :: 1 shelf for computer & electronic equipment + rigging points.
- :: 1 power outlet 230 or 120 volts / 700 watts from the ceiling.
- :: 3 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling.

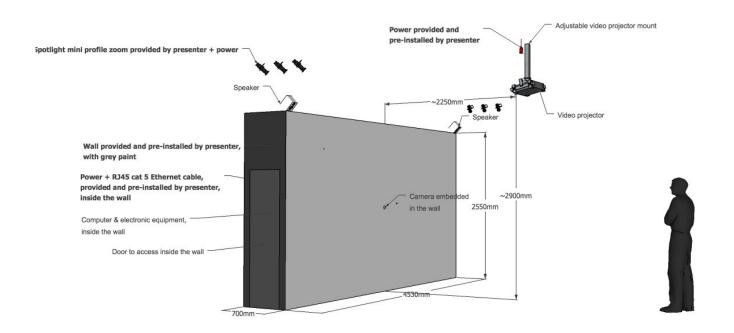


7.5 INSTALLATION

White marley floor is taped on the floor.

Videoprojectors, kinect cameras, computer and electronic equipment, are rigged to the ceiling, to the wall or to the grid, depending on the space configuration.

8. Anamorphosis In Time



8.1 DESCRIPTION

The visitors are being filmed in real time. Then the image is transformed using time delays and projected back on the wall. The movements are distorted, whereas the fixed elements remain identical to reality.

8.2 PACKAGING

:: 1 flight case 840 × 440 × 450 mm - 30 Kg

8.3 WHAT THE COMPANY BRINGS

- :: 1 videoprojector + adjustable mount.
- :: 1 caméra.
- :: 2 speakers + mounts.
- :: 1 computer & electronic equipment.

8.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 1 black and grey painted wooden wall for the projection and the video recording (4530 \times 700 \times 2550 mm, with a door to access inside). No structure in the middle of the wall because of the camera.
- :: 6 spotlights, mini profile zoom dimmable + Lee Filters 201
- + power + rigging points.
- :: 1 rigging point for the videoprojector.
- :: 1 shelf for computer & electronic equipment inside the wall.
- :: 1 power outlet 230 or 120 volts / 200 watts from the ceiling for the videoprojector.
- :: 1 power outlet 230 or 120 volts / 300 watts inside the wall.
- :: 2 US to EU plug adaptors (only for US).
- :: 1 RJ45 cat. 5 cable inside the wall.



8.5 INSTALLATION

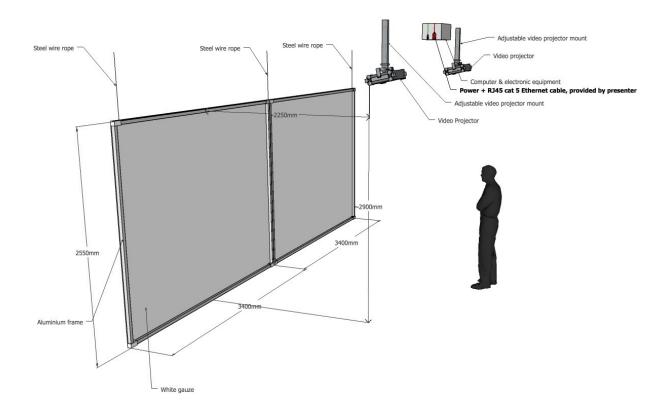
Computer and electronic equipment are installed inside the wall.

The camera is embedded in the center of the wall (we will drill the wall during the set up).

Speakers are installed to the top of the wall.

Videoprojector and spotlights are rigged to the ceilling or to the grid, depending on the space configuration.

9. Letters Tree



9.1 DESCRIPTION

A tree is projected on a screen. His foliage is made of letters. The visitors can contemplate the letters flying in the wind.

9.2 PACKAGING

- :: 1 flight case $640 \times 540 \times 550$ mm 40 Kg.
- :: 1 flight case 2500 × 500 × 400 mm 60 Kg.

9.3 WHAT THE COMPANY BRINGS

- :: 2 aluminium frames.
- :: 2 white gauzes.
- :: Steel wire rope + Gripples.
- :: 2 videoprojectors + adjustable mounts.
- :: 1 computer & electronic equipment.

9.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 4 rigging points for the aluminium frame.
- :: 2 rigging points for the videoprojectors.
- :: 1 shelf for computer & electronic equipment + rigging points.
- :: 1 power outlet 230 or 120 volts / 700 watts from the ceiling.
- :: 3 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling.

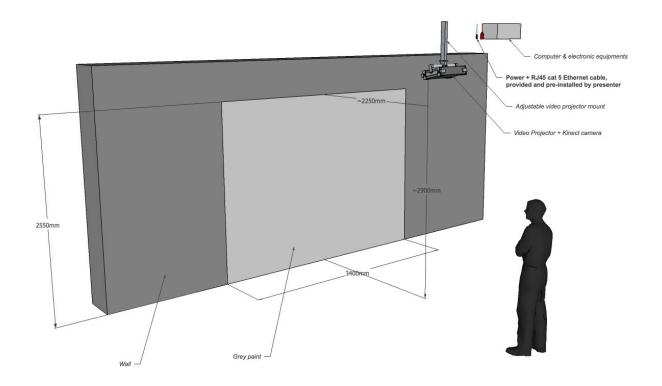


9.5 INSTALLATION

The frames are assembled on site.

The frames are screwed to the floor and fixed to the ceiling. The white gauzes are fastened to the frames with Velcro. Videoprojectors, computer and electronic equipment, are rigged to the ceiling or to the grid, depending on the space configuration.

10. Coincidence #1



10.1 DESCRIPTION

Quivering dark particles are projected on a wall of the exhibition space. When the projected surface is swept with a hand, the particles separate and reveal the light.

10.2 PACKAGING

:: 1 flight case $650 \times 450 \times 450 \text{ mm}$ - 30 Kg

10.3 WHAT THE COMPANY BRINGS

- :: 1 videoprojector + adjustable mount.
- :: 1 Kinect camera.
- :: 1 computer & electronic equipment.

10.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

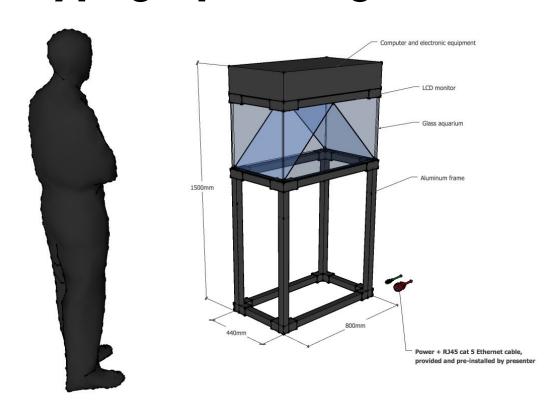
- :: 1 rigging point for the videoprojector.
- :: 1 shelf for computer & electronic equipment + rigging points.
- :: 1 power outlet 230 or 120 volts / 500 watts from the ceiling.
- :: 2 US to EU plug adaptor (only for US).
- :: 1 RJ45 cat. 5 cable from the ceiling.



10.5 INSTALLATION

Videoprojector, computer and electronic equipment, are rigged to the ceilling or to the grid, depending on the space configuration.

11. Typographic Organisms



11.1 DESCRIPTION

In these aquariums, designed in accordance with the Pepper's Ghost principle, we can witness typographic shapes evoking living organisms evolving in a real setting. The organisms can be observed from either side of the aquarium, but disappear on lateral planes. They come to life when we blow on them. This artwork is made of 3 different units.

11.2 PACKAGING

- :: 3 flight cases 1200 × 670 × 680 mm 70 Kg each.
- :: 1 flight case $1440 \times 93 \times 1080 \text{ mm} 80 \text{ Kg}$.

11.3 WHAT THE COMPANY BRINGS

- :: 3 aluminium frames.
- :: 3 glass aquariums.
- :: 3 LCD monitors.
- :: 3 computers & electronic equipment.
- :: Unit #1: 2 pieces of wood.
- :: Unit #2: 1 glass bottle, 6 stones.
- :: Unit #3: 1 vase, 1 stone, 1 piece of glass.

11.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 3 power outlets 230 or 120 volts / 400 watts from the floor.
- :: 3 US to EU plug adaptors (only for US).
- :: 3 RJ45 cat. 5 cables from the floor.
- :: Secure cable paths.



11.5 INSTALLATION
The artworks are assembled on site.

12. Exhibition Mediation

12.1 DESCRIPTION

A welcome text opens the exhibition: introduction note to the exhibition, as well as presentation of the creative team. A video clip presents the company's works at the end of the exhibition.

12.2 DIMENSIONS

The text zone size and the screen monitor size will be determined depending on the exhibition space.

12.3 WHAT THE COMPANY BRINGS

:: 1 video file on USB flash drive.

12.4 WHAT THE PRESENTER PROVIDES & PRE-INSTALLS

- :: 1 black or white wall.
- :: Silk screen printing or adhesive lettering.
- :: 3 spotlights, mini profile zoom + Lee Filters 201 + power.
- :: 1 LCD monitor + power + rigging points.
- :: 1 USB video player.



12.5 INSTALLATION

The silk screen printing or the adhesive lettering is placed on the wall.

The spotlights are rigged on the ceiling to light the text. The LCD monitor is hung on a wall.