

Registration of "Revolution, a monument for the television revolution" (1990) by Jeffrey Shaw, Coll. ICN

1 Frame

Inventory number:	K90043-B
Location:	ICN Rijswijk DB103 013
Description:	<p>Rectangular metal frame consisting of two compartments. The upper compartment is open. The lower compartment has perforated plates at 4 sides and is subdivided into two parts by a horizontal metal sheet. In the lowest part the turntable is placed and the tracking-wheel is attached. The metal sheet is carrier of the computer, keyboard, Eprom audio player and speakers. In the part above the metal sheet the laser disc is hanging. The frame is placed over the centre of the turntable and connected to it with bolts. In the corners at the bottom side of the frame are four rubber blocks (brake blocks). The blocks can be aligned with bolts so that the frame rests without too much pressure on the metal part of the turntable. The blocks stabilise the metal frame.</p> <p>On top of the frame the monitor is placed and attached to the frame with screws.</p>
Material:	Untreated steel, slightly corroded (see remark)
Type of object (prefabricated/reused):	Custom made. The maker of the frame is unknown.
Meaning of material:	
Dimensions:	Total: h.124.0 x w.64.9 x d.44.0
Weight:	
Function/Meaning:	<ul style="list-style-type: none"> -Functions as a pedestal for video monitor. -Can be turned around its axle forward or backward by means of a turntable and pushing bar. - Lower compartment is a closed 'cuboard' in which the technical parts (turntable, tracking wheel, computer, keyboard, laser disk player, Eprom audio player and speakers) are stored in a compact and invisible way.
Immaterial components:	
Characteristics:	<ul style="list-style-type: none"> -Compact, human height -Partly closed -Provides opportunity to be turned around its axle by means of a turntable and a pushing bar
Condition:	<p>Corroded surface</p> <p>Treatment proposal: treat with tannin or if desired, apply protection layer</p> <p>See acf Esther Meijer, 2003</p>
In case of replacement:	
Reserve parts:	
Accessories:	4 floor parts, round metal plate, turntable, tracking wheel, bar
Remarks:	<ul style="list-style-type: none"> -The frame has no physical numbering - On the lower back side of the frame the word "achterzijde" is written, indicating the position of the frame in relation to the turntable. -The artist should be asked whether the

	<p>corrosion belongs to the frame or should be removed?</p> <p>-Who made the frame?</p> <p>-For packing: use Instruction Manual, RBK, p. 27: Box 8C</p>
--	---

2. Pushing bar

Inventory number:	K90043-B
Location:	ICN Rijswijk DB103 013
Description:	Hollow steel bar rounded at one side. Where spectators grasp the bar the metal is covered with leather. The leather is finished with a metal strip. The bar is attached to the upper compartment of the frame by means of a mortise and tenon joint and a screw.
Material:	Untreated steel, leather
Type of object (prefabricated/reused):	Custom made
Meaning of material:	
Dimensions:	Bar: length 142.0cm x diameter 3.5cm Leather: length 45.7cm
Weight:	
Function/Meaning:	Bar makes the frame turn around its axle
Immaterial components:	
Characteristics:	
Condition:	Scratches on the leather?
In case of replacement:	
Reserve parts:	
Accessories:	
Remarks:	<p>-The bar is not physically numbered</p> <p>-Artist should be asked: Would slight corrosion on the surface be acceptable or should it be removed?</p> <p>-For the re-installation in NIM/Montevidео, July 2004, the bar has been transported to Amsterdam without packing material. In order to avoid damage the bar should be packed in protective material.</p> <p>-Who made the bar?</p> <p>-According to Ramon Coelho (NIM), the leather originally had been sewed up and there was no metal strip. Is the strip an addition of a later date?</p> <p>-The picture published in the Imago catalogue does not show the leather grip. Is the leather an addition of a later date?</p> <p>-For packing: use Instruction Manual, RBK, p. 27: Box 8B</p>

3. Four Floor Panels

Inventory number:	K90043-C-1, K90043-C-2, K90043-C-3 en K90043-C-4
Location:	ICN Rijswijk DB103 013 (at the cart)
Description:	Round ground plate consisting of four panels. One of the panels has a hole in its metal edge through which a power cable must be pulled to the centre of the plate. The four panels are connected to each other by means of a mortise and tenon joint. The panel to be placed as the

	last one, has slots at one side. The ground plate can be levelled with cardboard or felt.
Material:	Chipboard, metal
Type of object (prefabricated/reused):	Custom made
Meaning of material:	
Dimensions:	Diameter per plate: 150.0cm Diameter total: 300.0cm Thickness: 7.7cm
Weight:	
Function/Meaning:	Floor plate as a base for the installation and for the spectator to walk on when pushing or pulling the bar.
Immaterial components:	
Characteristics:	One can walk on the floor plate.
Condition:	The chipboard has some loose parts and due to the walking the panels have become dirty. Proposal for treatment: Dry surface cleaning with rubber. Since the panels are used for walking they do not have to be very clean. (See: acf 2003 Esther Meijer)
In case of replacement:	
Reserve parts:	
Accessories:	Power cable, round metal plate, turntable, frame, tracking-wheel
Remarks:	-According to Ramon Coelho, the power cable should be visible and placed on the floor in a relaxed curve. It should be connected to a wall socket. -The floor plate is marked with 'XX' for the correct positioning of the metal plate. -Panels are numbered (but numbers are not entered into the CIS) -The original case for the four panels no longer exists. -For packing: use Instruction Manual, RBK, p. 27: Box 8B

4. Metal plate

Inventory number:	K90043-C
Location:	ICN Rijswijk D26 Not packed!
Description:	Round metal plate with a hole in the centre for pulling the power cable from the ground plate into the lower compartment of the frame. Four small holes around the centre hole are used for attaching the turntable.
Material:	Metal
Type of object (prefabricated/reused):	
Meaning of material:	
Dimensions:	Total: diameter 78.5cm
Weight:	
Function/Meaning:	Base for the turntable and the rubber brake blocks belonging to the frame.
Immaterial components:	
Characteristics:	
Condition:	
In case of replacement:	
Reserve parts:	

Accessories:	
Remarks:	<ul style="list-style-type: none"> -The metal plate is marked with 'XX' for positioning of the turntable. -There is no case for the metal plate which has been transported without packing to the re-installation in Amsterdam. In future occasions it should be packed in order to avoid damage. - For packing: use Instruction Manual, RBK, p. 27: Box 8B

5. Turntable

Inventory number:	K90043-D
Location:	ICN Rijswijk D26
Description:	<p>Round metal disc to which a wiper is attached. The wiper is protected by perforated sheets at the sides and is open at the top. To the backside of the 'box' a powerboard with four sockets is attached. Markers indicate the position of the frame over the turntable. At the backside the word 'achterzijde' and a dotted line mark the exact positioning of the frame. The power cable must be pulled through the centre of the wiper via the floor plate and metal disc. The far end of the supply cable consists of three connecting wires. Each wire must be attached to the wiper by a screw. The screws are marked with 'bl' (blue), 'br' (brown) and a black spot (earth). The turntable is attached to the metal disc with screws. For correct positioning, turntable as well as metal disc is marked with 'XX'.</p>
Material:	Metal, synthetic material (brown)
Type of object (prefabricated/reused):	
Meaning of material:	
Dimensions:	
Weight:	
Function/Meaning:	Turntable is essential for turning the frame around its axle in forward or backward direction.
Immaterial components:	
Characteristics:	
Condition:	
In case of replacement:	
Reserve parts:	
Accessories:	<ul style="list-style-type: none"> -During storage and transport the turntable is screwed on to a case. These screws are not to be used for installation of the work. -The turntable is attached to the metal disc and floor plate with bolts. The bolts are stored in a yellow box (flight case 8)
Remarks:	<ul style="list-style-type: none"> -Marking at the backside corresponds to the word 'achterzijde' at the frame. -The three screws are marked with 'br', 'bl' or black spot (earth) for positioning the three connecting wires (blue, brown and green/yellow). -Marking 'XX' on the turntable corresponds with marking 'XX' on the metal disc. -For packing: use Instruction Manual, RBK, p. 27: Box 8D

6. Tracking wheel/optical encoder

Inventory number:	K90043-E (no physical numbering)
Location:	ICN Rijswijk D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to the list of parts, Instruction manual RBK, Den Haag
Description:	Tracking wheel determines the speed of the turning around of the frame, the duration of the images and the sound. The tracking wheel is attached to the lower left side (on the inside) of the metal frame and there is a connection to the Eprom audio player.
Material:	
Type of object (prefabricated/reused):	
Meaning of material:	
Dimensions:	
Weight:	
Function/Meaning:	
Immaterial components:	
Characteristics:	
Condition:	
In case of replacement:	
Reserve parts:	
Accessories:	
Remarks:	-During the re-installation at NIM, Amsterdam, July 2004, not all 180 images were presented due to a failure of the tracking wheel (it stopped after presenting 15 images) and not because of problem with the laser disc player (as originally was assumed). The tracking wheel has been cleaned and the problem was solved. -For packing: use Instruction Manual, RBK, p. 27: flightcase 12

7. Personal Computer

Inventory number:	K90043-E (no physical numbering)
Location:	ICN Rijswijk D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag
Type:	Twin head with serial port RS 232 model nr. ss200
Hardware:	Developed by Huib Nelissen, Charly Jungbauer & Bas Bossinade
Processor:	
Remarks:	-During exhibition, the computer is placed in the closed part of the metal frame. The blue floppy disk is stored in the computer and the keyboard is connected. -Make the computer free of dust - For packing: use the Instruction Manual, RBK, p. 27: flightcase 12

8. Floppy Disk (Information carrier)

Inventory number:	K90043-E (no physical numbering)
Location:	ICN Rijswijk D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag 2004 Floppy disk is stored in the computer!
Function:	
Programme:	
Developer:	Software: Jeffrey Shaw and Gideon May
Role/function of developer:	
Script available yes/no	Software and operating system are not investigated as yet
Original yes/no:	
Copy (exhibition copy?):	Copy of the floppy disc, made in 2004 by NIM/Montevideo, Amsterdam (stored at NIM/Montevideo)
Migrated to other carrier yes/no:	
Remarks:	- Software and operating system are not investigated as yet - For packing: use the Instruction Manual, RBK, p. 27: flightcase 12

9. Computer monitor

Inventory number:	K90043-E
Location:	D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag 2004
Number:	1
Type:	Merk: TRL
System:	
Produced by:	
Specifications:	
Visibly displayed yes/no:	The monitor belonging to the computer is a troubleshooter for problems experienced when starting or operating the computer. The monitor is not used for exhibition and can be replaced.
Dimensions:	
Colour:	
Original yes/no (specifications):	
Reason of replacement:	
In case of future replacement minimal dimensions:	
In case of future replacement maximum dimensions:	
In case of future replacement minimal technical requirements:	
In case of future replacement maximum technical requirements:	
Remarks:	-This monitor can be replaced! -It is not part of the installation. -The monitor has no physical numbering. -For packing: use Instruction Manual, RBK, p. 27: flightcase 12

10. Computer keyboard

Inventarory number:	K90043-E (no physical numbering)
Location:	ICN Rijswijk D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag
Type:	Unknown. No information on the keyboard!
Version numbers:	
Produced by:	
Visibly displayed yes/no:	No, the keyboard is connected to the computer and placed on top of the computer in the closed compartment of the metal frame.
Original yes/no (specifications):	
Reason of replacement:	
In case of future replacement minimal dimensions:	
In case of future replacement maximum dimensions:	
In case of future replacement minimal technical requirements:	
In case of future replacement maximum technical requirements:	
Remarks:	-For packing: use Instruction Manual, RBK, p. 27: flightcase 12

11. Audio player

Inventarory number:	K90043-E
Location:	ICN Rijswijk D26 flightcase 12 The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag
Specifications:	Eprom Audio-player
Type:	Custom made
Version numbers:	
Produced by:	Jeffrey Shaw en Gilliam May?
Visibly displayed yes/no:	No, the audio player is placed on top of the computer in the closed compartment of the frame.
Original yes/no (specifications):	Yes (see remark)
Reason of replacement:	
In case of future replacement minimal technical requirements:	Unknown
In case of future replacement maximum technical requirements:	Unknown
Remarks:	-Reproducing sound (without moving parts) -The device uses printed circuit board (PCB) which hinders duplication/data reading -Sound accompanying the image of the millstone: grinding of the stone. Sound accompanying 180 images: buzzing of voices -As far as is known, there is no copy of the audio data -For packing: use Instruction Manual, RBK, p. 27: flightcase 12 Question to the artist: Does a copy of the audio data exist?

12. Speakers

Inventarory number:	K90043-E
Location:	NIM/Montevideo Amsterdam
Specifications:	2 monitor speakers colour black
Type:	Sony SSX6A
Version numbers:	
Produced by:	Sony
Stereo format:	
Sound level:	-According to Instruction Manual, RBK, p. 27: 2 channel mono
Visibly displayed yes/no:	No, speakers are placed on the metal plate at both sides of the computer in the closed compartment of the frame
Original yes/no (specifications):	Yes
Reason of replacement:	
Stereo formats:	
In case of future replacement minimal technical requirements:	
In case of future replacement maximum technical requirements:	
Sound level:	
Remarks	-For packing: use the Instruction Manual, RBK, p. 27: flightcase 8M

13. Cables

Inventarory number:	K90043-E (no physical numbering)
Location:	ICN Rijswijk D26 flightcase 12 (in yellow carton box with 'Track wheel' on it. The case has no physical numbering. The number of the case corresponds to list of parts, Instruction manual RBK, Den Haag
Type:	-According to list of parts, Instruction Manual, RBK, p. 27: 1 printer cable (p), 1 RS232 cable (q), 1 powercord, 1 data cable
Length:	
Connection:	See: 'Instruction manual' Rijksdienst Beeldende Kunst, p.27 Patch diagram
Visibly displayed yes/no:	-According to Ramon Coelho, a 'tywrap' should bind together the cables since they will be visible through the perforated sheets of the metal frame. -According to Ramon Coelho, the artist intended the power cable to be part of the appearance of the installation. The cable connecting the installation with the socket should not be fixed to the floor with tape but follow a relaxed curve from frame to wall socket.
Remarks:	-For packing: use Instruction Manual, RBK, p. 27: flightcase 12

14. Laserdisc

Inventory number:	K90043-E (no physical numbering)
Location:	NIM/Montevideo, Amsterdam
Year:	1990-1991
Collection:	
Function:	The laserdisc has images of 'Revolution' on it consisting of edited and reworked stills of revolutions between 1789 en 1989, as well as a video of the grinding of a millstone. The disk also contains other images of works of the Imago exhibition (1990)
System:	Sony lasersvision videodisk LPD1550P
Sound:	
Colour/Black-and-white	Colour
Status (master, submaster, exhibition copy, etc):	Two copies of the laserdisc are stored at NIM/Montevideo, Amsterdam. One of these disks has copies of the images on both sides.
Location master:	The master of 'Revolution' and the other art works of the Imago exhibition are with NIM/Montevideo, Amsterdam
Migrated to other carrier:	Revolution is a media specific work of art. Transferring it to another carrier would imply 'emulation', that is transformation of hardware and software. The laserdisc is crucial. Consideration: make another exhibition copy of the laser disk?
Duration:	
Summary content:	The content has two parts. First, 180 pictures of engravings, photographs and stills of revolutions and social riots between 1789 (French Revolution) and 1989 (revolution in Romania). By means of collage, colouring, distortion and added drawings the original images have been reworked. Buzzing of voices is accompanying the images. Secondly, there is an image of a millstone grinding flour. This image is a close-up of the base stone and the rotating movement of the upper millstone. The sound is of grinding stones.
Title:	
Credit titles:	
Picture quality:	On one of the laserdiscs the images are printed on both sides. The picture quality of one side is better than the quality on the other side. The picture quality of the second laserdisc is very good.
Sound quality:	
Remarks:	<ul style="list-style-type: none"> -It should be listed what other images of works of the Imago exhibition are printed on the laserdiscs. -The laserdisc has been produced by means of a mould which usually is thrown away afterwards, unless it is part of the acquisition. According to Ramon Coelho, at the time of creation there was only one laserdisc producer in Europe (Germany, more information in documentation?) -Picture quality: Clarity and contrast are good. Some drop outs are visible ("more than in earlier viewings", RC). -Some spots are visible due to oxidation. -For packing: use Instruction Manual, RBK, p. 27: IMAGO 5

15. Laserdisc player

Inventory number:	K90043-E (no physical numbering)
Location:	NIM/Montevideo, Amsterdam
Contract number:	B246100 contract Montevideo Amsterdam
Specifications:	
Type:	Sony laservision videodisc LPD1550P
Version numbers:	
Produced by:	Sony
Visibly displayed yes/no:	No, the device is placed in the hanging construction above the computer in the closed compartment of the frame
Colour of the laserdisc player:	White/beige
Dimensions of the laser disk player:	
Original laser disk player	
Reason of replacement:	
In case of future replacement minimal technical requirements:	The work has its own hardware for this type of laserdisc player
In case of future replacement maximum technical requirements:	
Remarks:	-The work has its own hardware for this type of laserdisc player. -Clean the laserdisc player from dust -For packing: use the Instruction Manual, RBK, p. 27: flightcase 12

16. Video monitor

Inventory number:	K90043-A (see Reason of replacement)
Location:	NIM/Montevideo, Amsterdam
Contract number:	B246100 contract Montevideo Amsterdam
Number:	1
Type:	Sony PVM 2730QM Trinitron colour video monitor ser. No. 2011533
System:	
Produced by:	Sony
Specifications:	
Visibly displayed yes/no:	Yes, the monitor is attached to the upper compartment of the metal frame
Dimensions:	Total: h. 50.5 x w. 65.0 x d. 49.0 cm Screen: h. 39.0 x w. 53.0 cm
Colour:	Mat black
Original (specifications):	The original monitor had a canon plug in stead of the usual plug. When replacing the monitor the plug should be replaced by the canon plug. Brackets are at the sides and back side
Reason of replacement:	The original monitor of 'Revolution' has been written off by NIM/Montevideo
In case of future replacement minimal dimensions:	Total: h. 50.5 x w. 65.0 x d. 49.0 cm Screen: h. 39.0 x w. 53.0 cm
In case of future replacement maximum dimensions:	Total: h. 50.5 x w. 65.0 x d. 49.0 cm Screen: h. 39.0 x w. 53.0 cm
In case of future replacement minimal technical requirements:	
In case of future replacement maximum technical	

requirements:	
Remarks:	<p>-This type of monitor has a high picture quality. Monitors of a later date usually have lesser quality (according to R.C.).</p> <p>-There are still 3 copies left of the original monitors of the Imago exhibition (1990). These copies belong to the installation 'Mill x Molen' by Bert Schutter (K90042).</p> <p>-The monitor used for the re-installation in NIM/Montevideo, Amsterdam has the best picture quality, but has visible damage at the top (melted spot). All three monitors were tested.</p> <p>-The calibration of the monitor is reasonable. The other two monitors have no melted spots, but calibration is not so good.</p> <p>-The three Sony PVM 2730QM Trinitron colour video monitors, serial No. 2011533, are no longer rented out by NIM/ Montevideo.</p> <p>-The life span of the original monitors is limited and may cause problems in the future.</p> <p>-For packing: use Instruction Manual, RBK, p. 27: flightcase 8M</p> <p>For the re-installation these actions were taken:</p> <p>-Image adjusted to monitor screen (enlarging of the image)</p> <p>-Monitor free of dust</p>