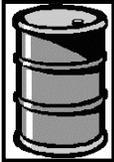


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Product name:	MD Eleva (MultiDiagnost Eleva)	
Identification code	708-032	
Total weight (in Kg)	2410 kg (approximately; dependent on specific configuration)	
Producer/ Manufacturer	Name company:	Philips Medical Systems
	Address:	Veenpluis 6
	Zip code:	5684 PC Best
	Country:	Netherlands
	Electronic info:	http://www.healthcare.philips.com/us/about/sustainability/recycling/

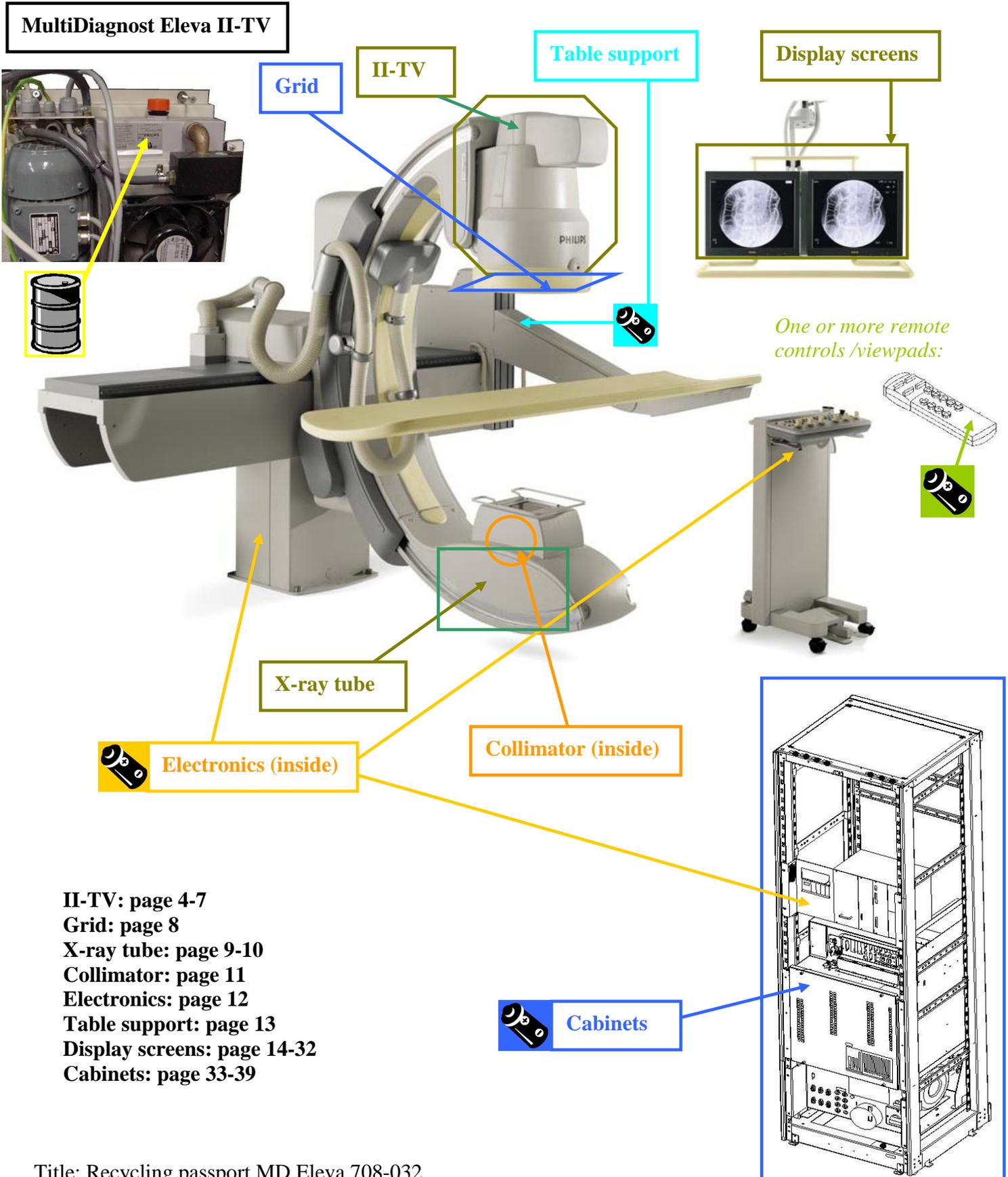
Recycle Info	Items:	Location
Special attention 	<ul style="list-style-type: none"> Be aware of possibly contaminated system parts and materials! (biological hazard) For dismantling activities Treatment Facilities must requirements consider the national. For personnel that can come into contact with contaminated material, preventive measures pursuant to national requirements must be taken into account 	System parts that were in the patient environment, and that were not disinfected
	<ul style="list-style-type: none"> Removal of units / weights can cause the system(parts) to tilt! 	
	<ul style="list-style-type: none"> Removal of units / weights can cause unexpected movements of guidances! 	
	<ul style="list-style-type: none"> Release of brakes can cause unexpected movements of guidances! Brakes cannot prevent unexpected movements due to the removal of units /weights! 	
	<ul style="list-style-type: none"> High-voltage parts (e.g. capacitors) are marked with  	
	<ul style="list-style-type: none"> Before dismantling the vacuum II-Insert, drill a small hole to let air in the insert 	II-TV (page 4-7)
	<ul style="list-style-type: none"> Vacuum glass tube can implode! 	X-ray tube (page 9-10)
	<ul style="list-style-type: none"> When present: take caution dismantling a CRT screen 	CRT screen (page 23-32)
Fluids / Gases 	Items: <ul style="list-style-type: none"> Cooling liquid Glycoshell (in cooling unit) 	Location Cooling unit  (page 3)
	<ul style="list-style-type: none"> Transformer oil, type: Shell Diala 	Cabinets (page 33-39)
	<ul style="list-style-type: none"> Oil 	X-ray tube (page 9-10)
Batteries	Type: Battery, 4x alkaline 1,5V [44 grams] (per “remote control/viewpad”)	 (page 3)

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 To be Removed	Battery, 3x NiMH 1,5V [141 grams]	 (page 3, 13)
	CR2032 3.0V Lithium coin cell of 3.2 gram (“Dell PC”)	Electronics (page 11)
	1x CR2032 3.0V Lithium coin cell of 2.8 gram	Cabinets (page 33-39)
	1x CR2032 3.0V Lithium coin cell	Cabinets (page 33-39)
	1x 3.5V Lithium battery	Cabinets (page 33-39)
	Lithium chrome cell, 3V (2x)	Cabinets (page 33-39)
Hazardous  To be Removed	Substances:	
	Lead (Pb) for X-ray shielding	II-TV (page 4-7) Grid (page 8) X-ray tube (page 9-10) Collimator (page 11)
	Lead (Pb) for soldering	Electronics (page 12) Display screens (page 14-32) Cabinets (page 33-39) II-TV electronics (page 6)
	Cadmium (Cd) + Beryllium Oxide (BeO) inside the II-Insert on the glass output window	II-TV (page 4-7)
	Beryllium Copper (BeCu) contact springs	II-TV electronics (page 6) Electronics (page 12) Cabinets (page 33-39)
	Mercury (Hg) in switch on printed circuit board for systems delivered before September 2006	II-TV (page 4-7)
	Mercury (Hg) in specific LCD screens, when these LCD screens are present	LCD screens (page 14-22)

Note: to facilitate recycling, all plastic parts weighing > 50 grams are marked according to ISO11469 & ISO1043.

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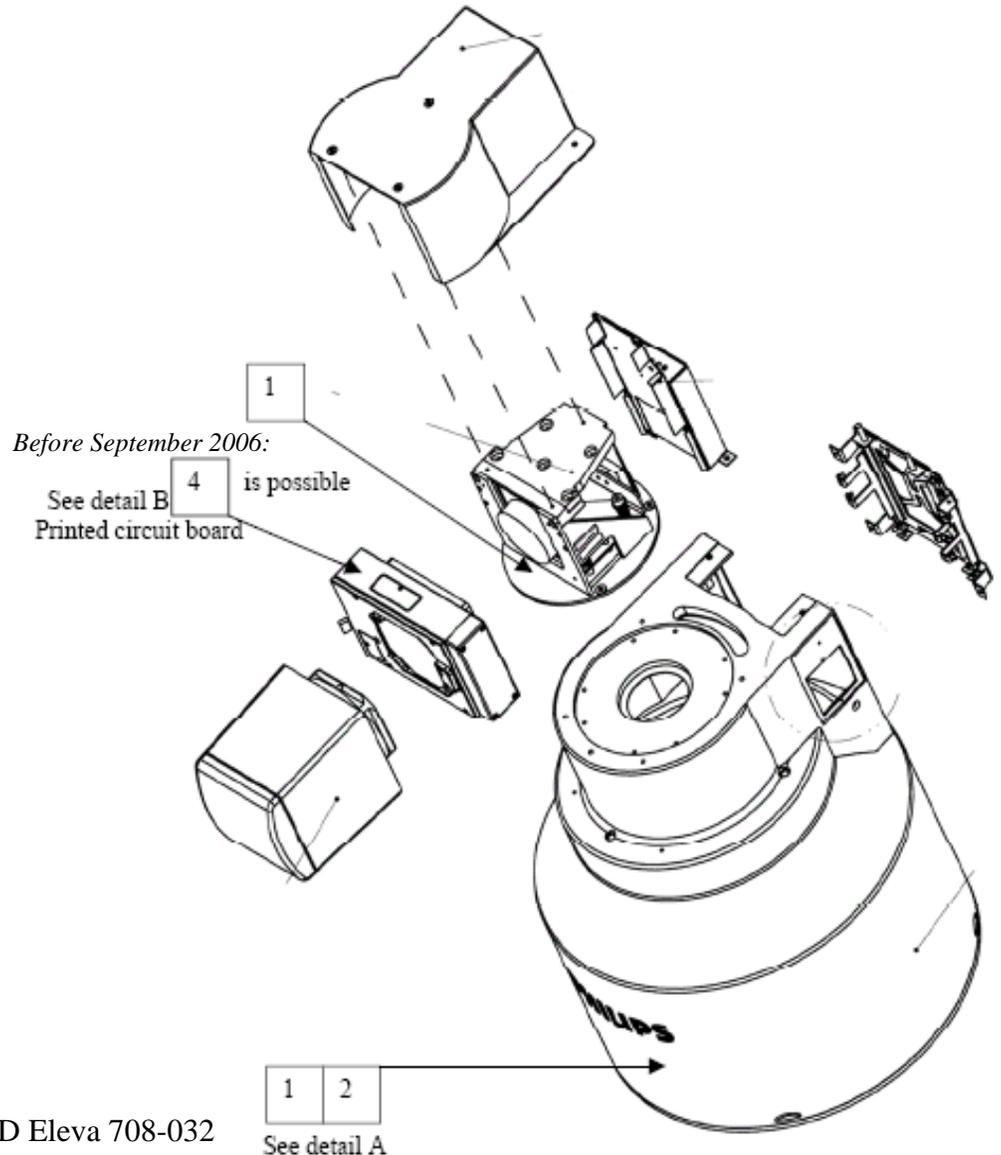


- II-TV: page 4-7
- Grid: page 8
- X-ray tube: page 9-10
- Collimator: page 11
- Electronics: page 12
- Table support: page 13
- Display screens: page 14-32
- Cabinets: page 33-39

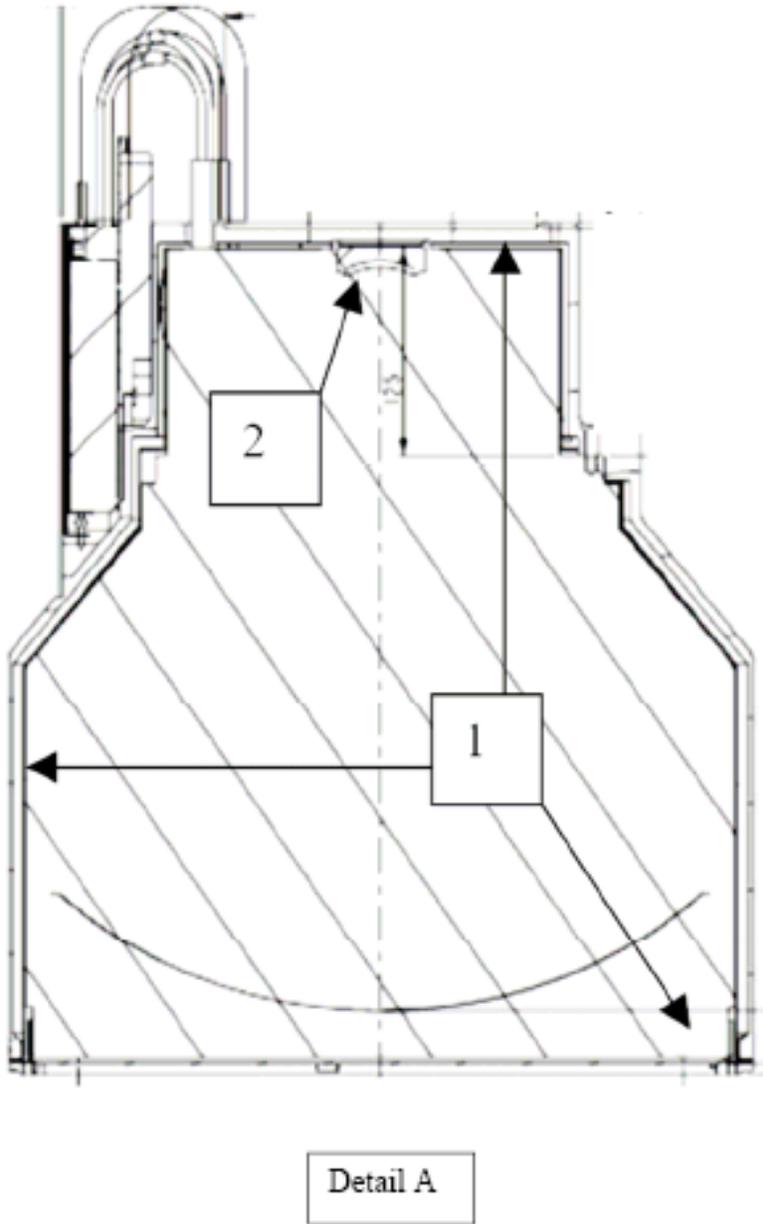
38cm II-TV:

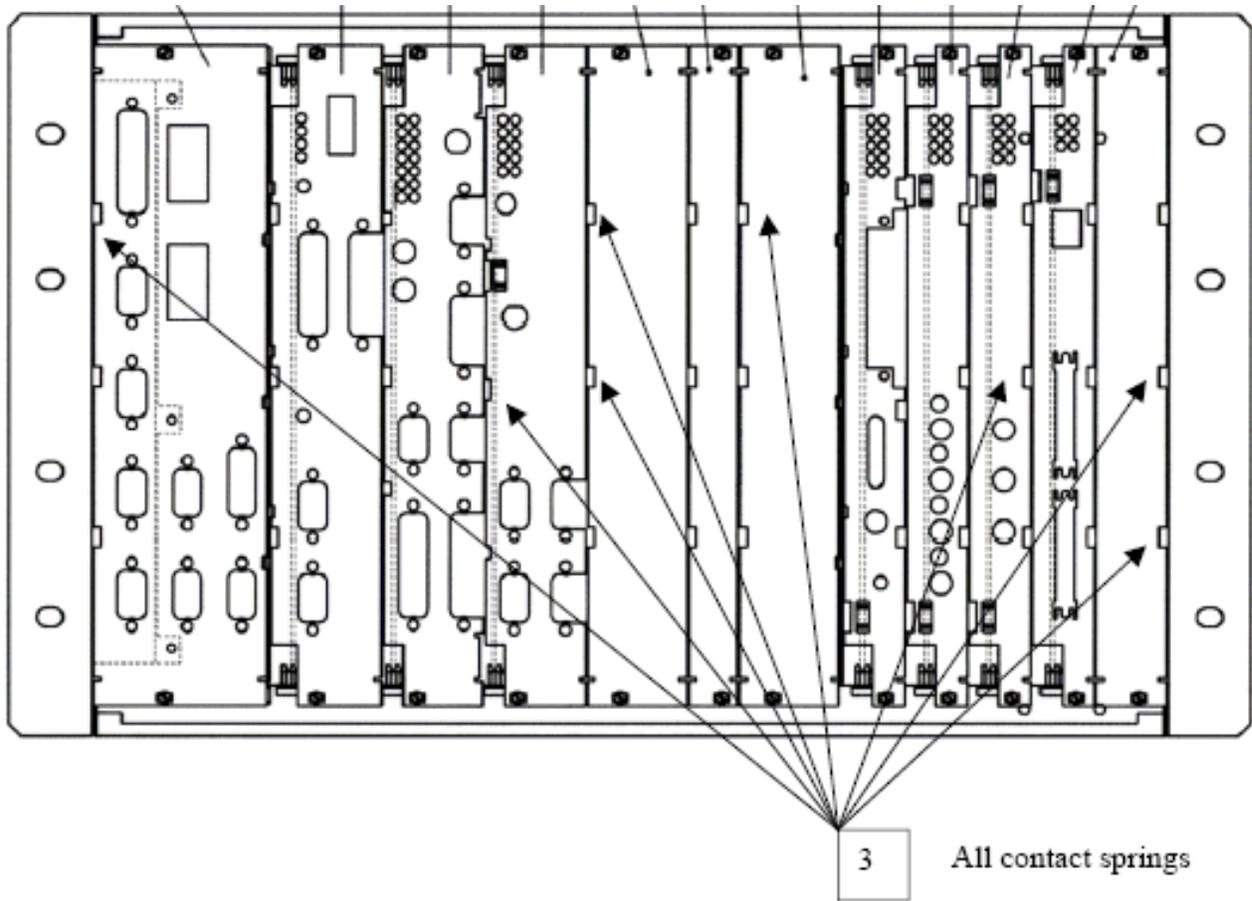
Recycle Info	Items:	Location
Special attention 	Before dismantling the vacuum II-Insert, drill a small hole to let air in the insert	
Hazardous	Substances:	Location
To be Removed 	Lead (Pb)	1, page 4-5
	Cadmium (Cd) + Beryllium Oxide (BeO) inside the II-Insert on the glass output window	2, page 4-5
	Beryllium Copper (BeCu) contact springs	3, page 6
	Mercury (Hg) in switch on printed circuit board for systems delivered before September 2006	4, page 4 + 7
	Pb is present in the soldering process of some PCBs	

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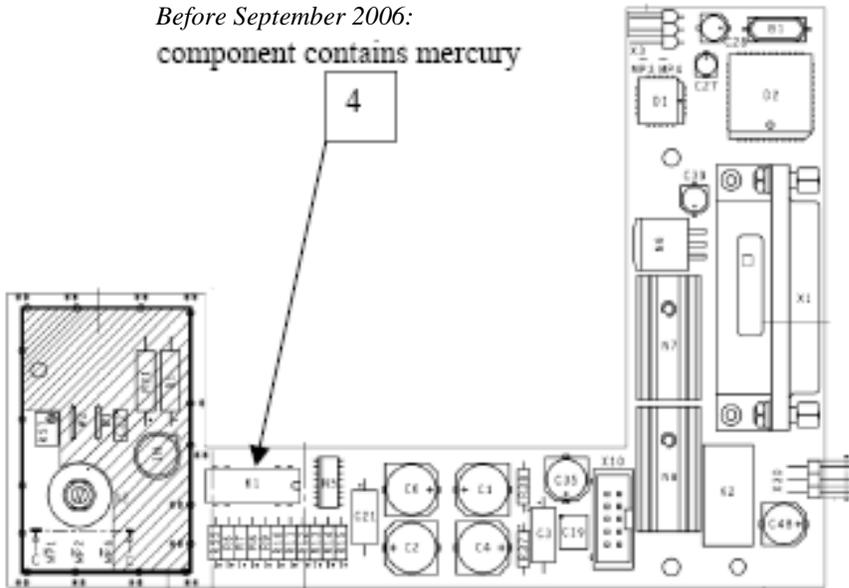




IDSC RACK 4522 163 2455X in cabinet

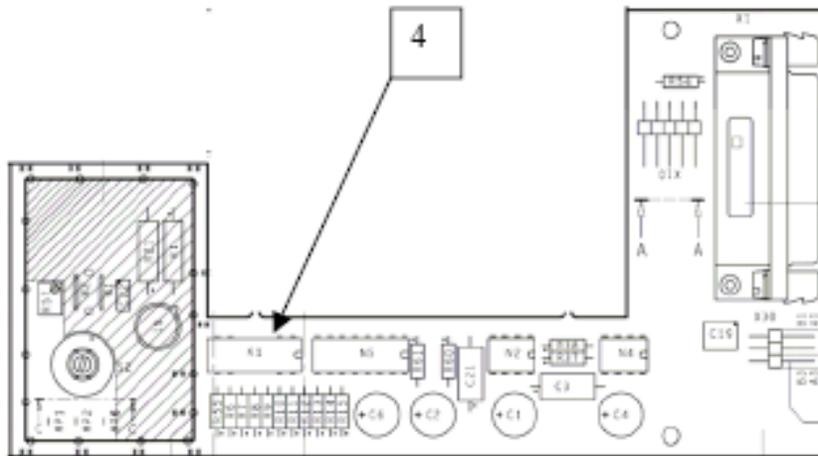
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Before September 2006:
component contains mercury



Detail B printed circuit board 4522 167 03471 up and including 4522 167 03475

Before September 2006:



Detail B printed circuit board 4522 167 02431 up and including 4522 167 02439

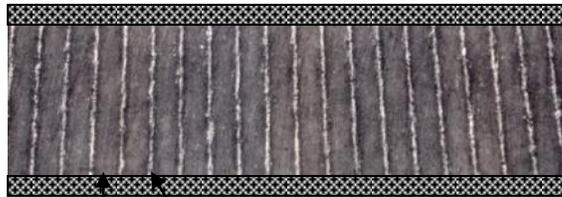
Grid:

Hazardous	Substances:	Location
 To be Removed	Lead (Pb 99,5%)	Enclosed between cover plates



Example larger and smaller grid (only 1 present in system)

Cross-section of grid:



Paper
Interspace
Material

Lead

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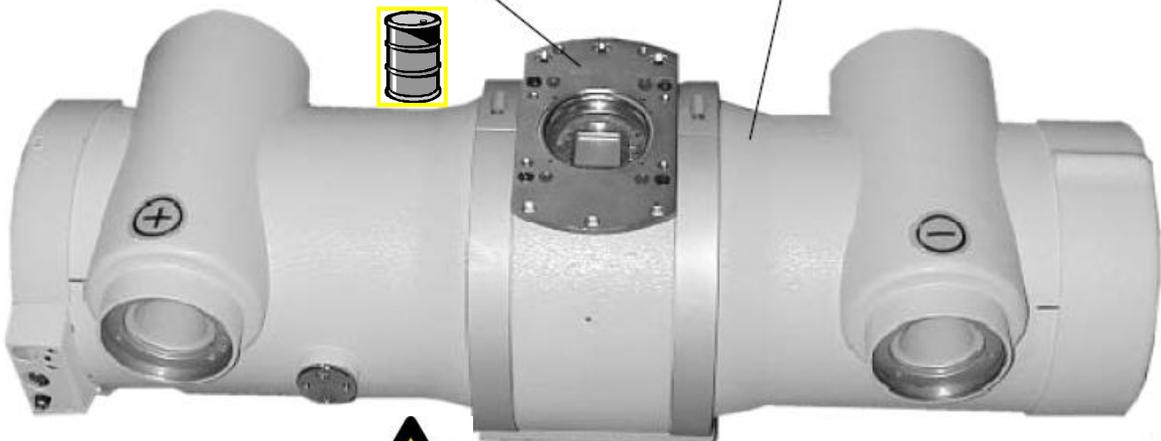
X-ray tube SRM 0608 ROT-GS505 / 9890-000-8518x

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Recycle Info	Items:	Location
Special attention 	Vacuum glass tube can implode!	X-ray tube
Fluids / Gases 	Items: Oil: 4,2 kg HV-transformer oil contains no PCBs	
Hazardous  To be Removed	Substances: Lead as x-ray shielding inside housing: 5,5 kg Beryllium as x-ray window in vacuum envelope: 1 g	Figure below Figure below

Beryllium as x-ray window in vacuum envelope

Lead as x-ray shielding inside housing



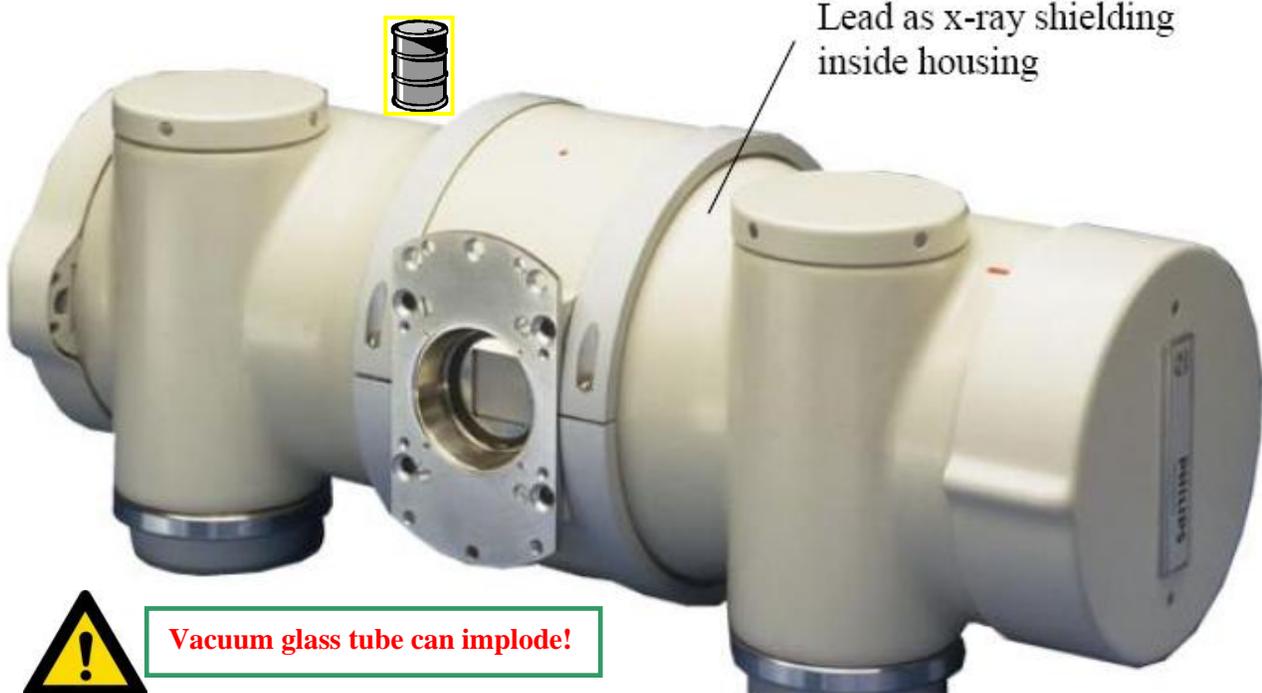
Vacuum glass tube can implode!

steel, iron	iron, low alloy (<5%)	3,1KG
	iron, high alloy (>5%)	0,7KG
steel, iron		3,8KG
nonferrous metals and alloys	aluminium and -alloys	6,8KG
	copper and -alloys	2,7KG
	molybdenum and -alloys	0,9KG
nonferrous metals and alloys		10,4KG
glass / ceramics	ferrite	0,3KG
	glass	0,1KG
glass / ceramics		0,4KG
plastics / organic substances	oil	4,2KG
	thermoset	2KG
	elastomer	0,1KG
plastics / organic substances		6,3KG
relevant materials	lead and -alloys	5,5KG
	tungsten and -alloys	0,1KG
	beryllium and -alloys	0,001KG
relevant materials		5,601KG

X-ray tube SRO33100-R.351,0-3/90,150 / 9890-000-8585x

Recycle Info	Items:	Location
Special attention 	Vacuum glass tube can implode!	X-ray tube
Fluids / Gases 	Items: Oil: 3,5 kg HV-transformer oil contains no PCBs	Location
Hazardous  To be Removed	Substances: Lead as x-ray shielding inside housing: 5,1 kg	Figure below

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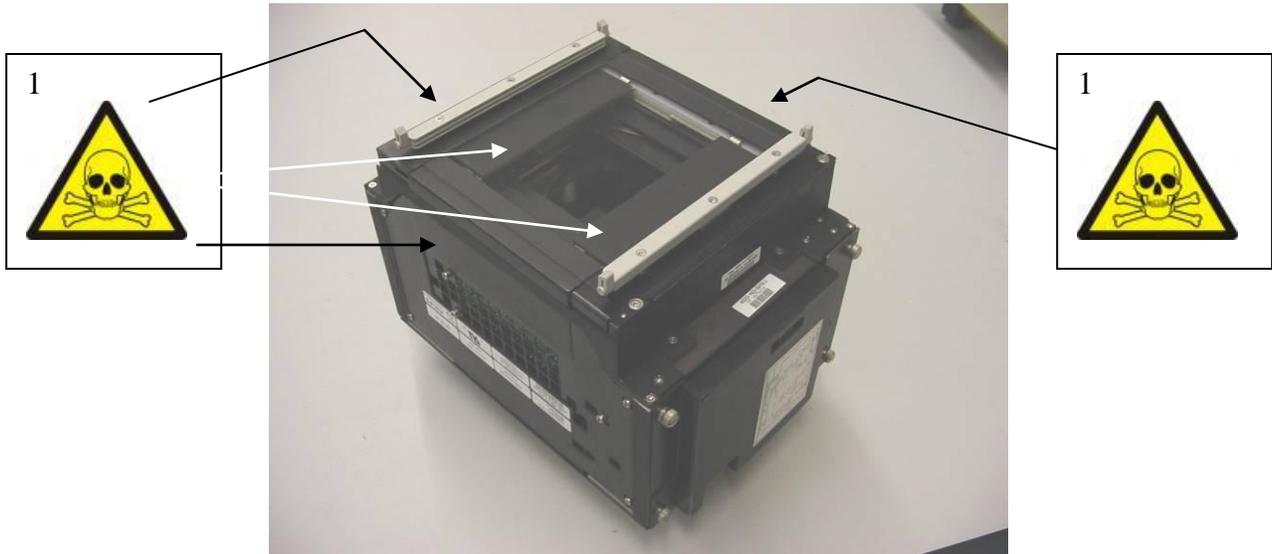


steel, iron	iron, low alloy (<5%)	2,86KG
	iron, high alloy (>5%)	0,2KG
steel, iron		3,06KG
nonferrous metals and alloys	aluminium and -alloys	4,3KG
	copper and -alloys	2,2KG
	molybdenum and -alloys	0,5KG
nonferrous metals and alloys		7KG
glass / ceramics	glass	0,2KG
glass / ceramics		0,2KG
plastics / organic substances	oil	3,5KG
	thermoset	1,9KG
	elastomer	0,1KG
plastics / organic substances		5,5KG
relevant materials	lead and -alloys	5,1KG
	cobalt and -alloys	0,24KG
	tungsten and -alloys	0,08KG
relevant materials		5,42KG

Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

Collimator:

Hazardous  To be Removed	Substances: Lead (Pb 99,5%); 3.7 – 4.1 kg; glued to several parts in the collimator	Location 1; see next picture
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Electronics:

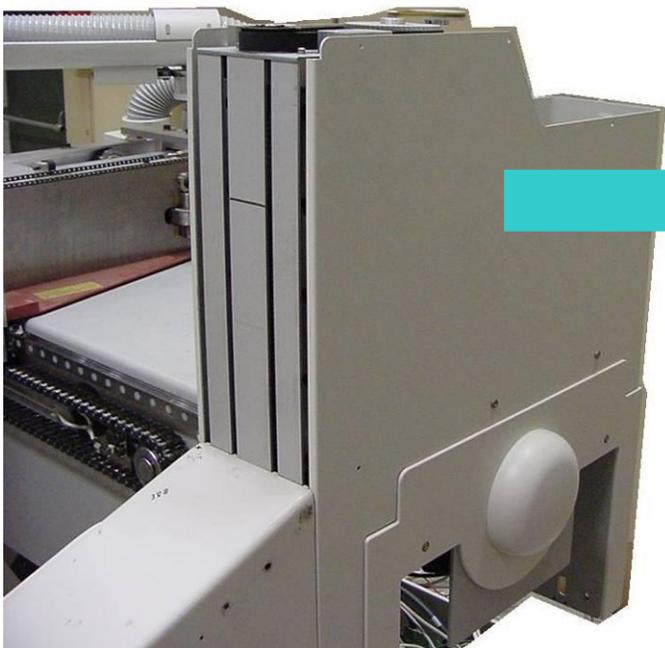
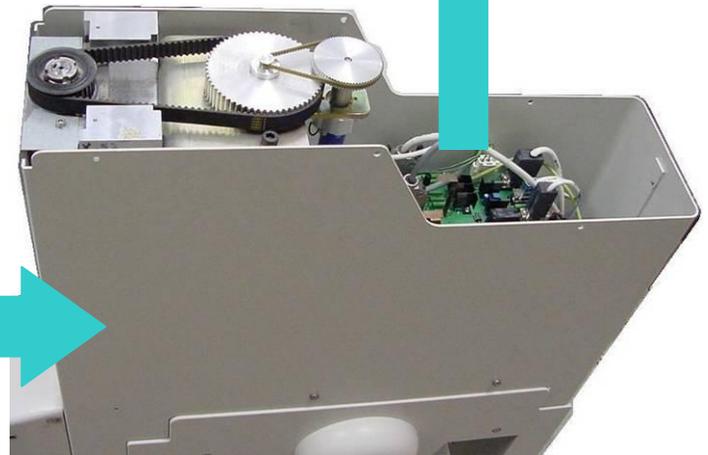
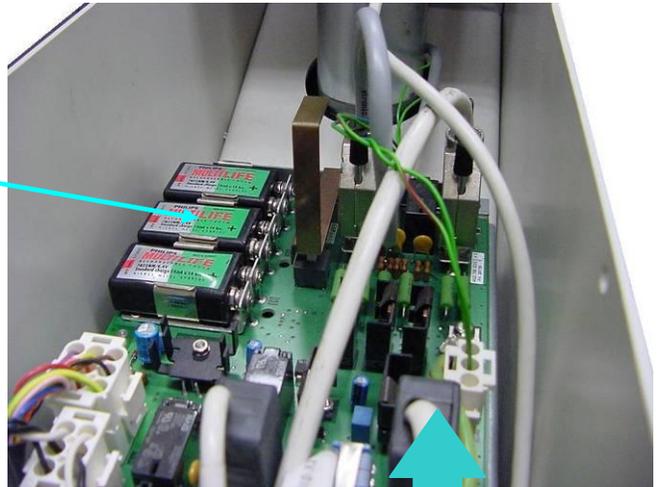
Batteries	Type:	Location
 <p>To be Removed</p>	CR2032 3.0V Lithium coin cell of 3.2 gram (“Dell PersonalComputer” [Philips-indication: Viewforum hardware])	Inside Dell PC
Hazardous	Substances:	Location
 <p>To be Removed</p>	BerylliumCopper (BeCu)	Contact springs between hardware-racks; see also cabinets (page 32-38)
	Lead (Pb) is present in the soldering of some PCBs	PCBs (PrintedCircuitBoards)

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Table support:

Batteries	Type:	Location
 To be Removed	Battery, 3x NiMh 8,4V [141 grams]	Picture below: 

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Title: Recycling passport MD Eleva 708-032
DocID: XDR054-090791

Display screens:

FOLLOWING PAGES PROVIDE INFORMATION ON VARIOUS SCREENS POSSIBLY PRESENT IN THE SYSTEM.

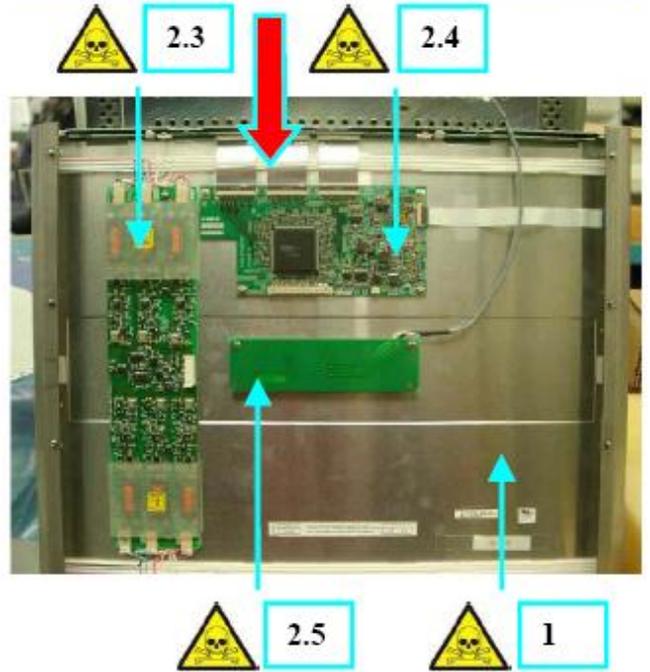
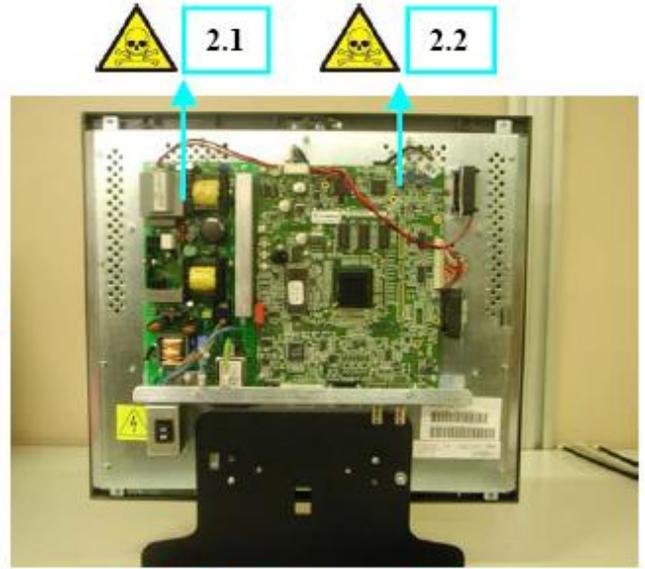
LCD screen FIMI MML1801-IP1P / 9919-320-5067x | PAGE 1 of 2

Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

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LCD screen FIMI MML1801-IP1P / 9919-320-5067x | PAGE 2 of 2

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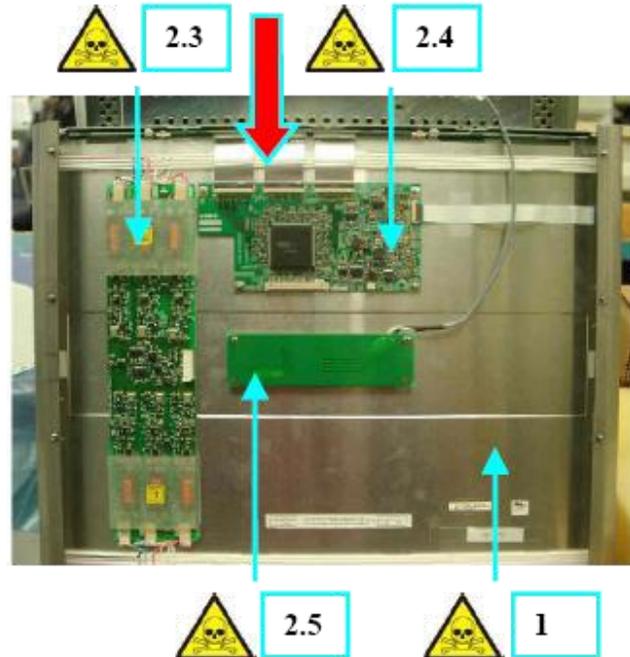
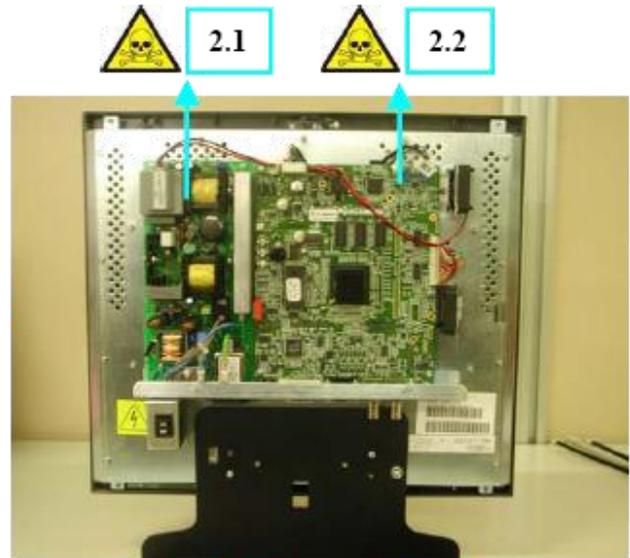
Material		
Fe	6 kg	-
Al	0	-
Cu	0.11 kg	Cables
Plastics	1.5 kg	-
Boards (S ² > 10cm ²)	96 cm ² / 260 g	S.M.P.S. (item 2.1 in the picture)
	320 cm ² / 230 g	Logic Board (item 2.2 in the picture)
	144 cm ² / 67 g	Inverter (item 2.3 in the picture)
	100 cm ² / 50 g	LCD Driver (item 2.4 in the picture)
	46 cm ² / 40 g	PCB Light Sensor (item 2.5 in the picture)
LCD	3.97 kg	18"

Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

LCD screen FIMI MML1802-IP10 / 9919-320-5069x

Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

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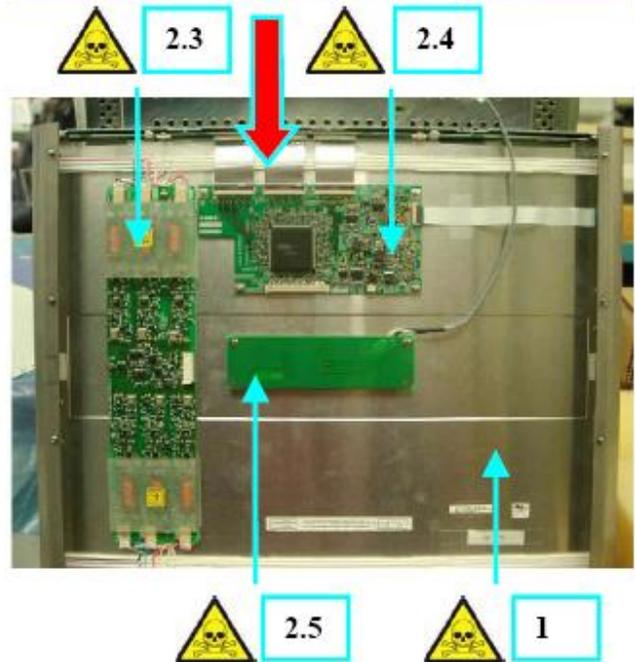
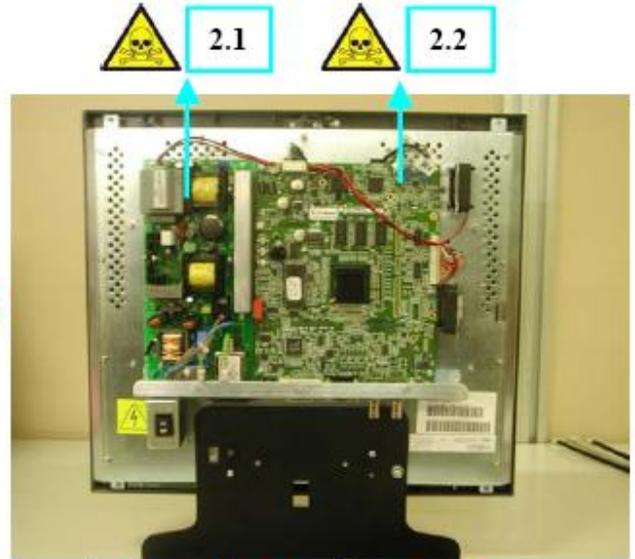
Material		
Fe	2.3 kg	-
Al	0	-
Cu	0.1 kg	Cables
Plastics	1 kg	-
Boards (S ² > 10cm ²)	96 cm ² / 260 g 320 cm ² / 230 g 144 cm ² / 67 g 100 cm ² / 50 g 46 cm ² / 40 g	S.M.P.S. (item 2.1 in the picture) Logic Board (item 2.2 in the picture) Inverter (item 2.3 in the picture) LCD Driver (item 2.4 in the picture) PCB Light Sensor (item 2.5 in the picture)
LCD	3.9 kg	18"

Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

LCD screen FIMI MCL1802-IP10 / 9919-320-5072x

Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

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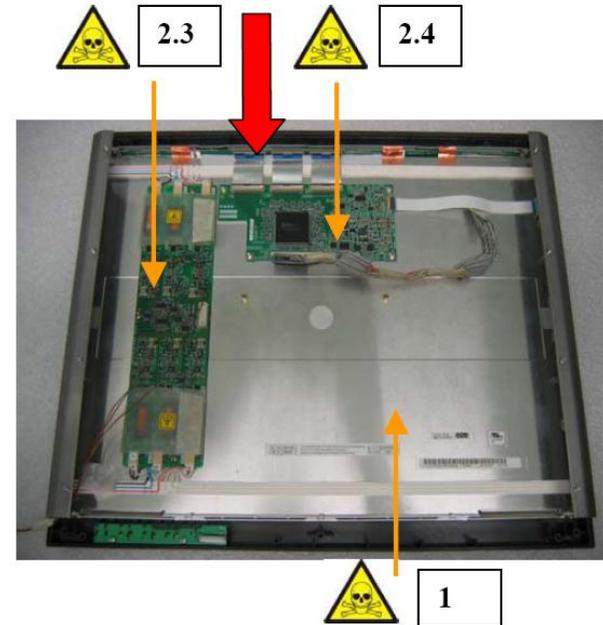
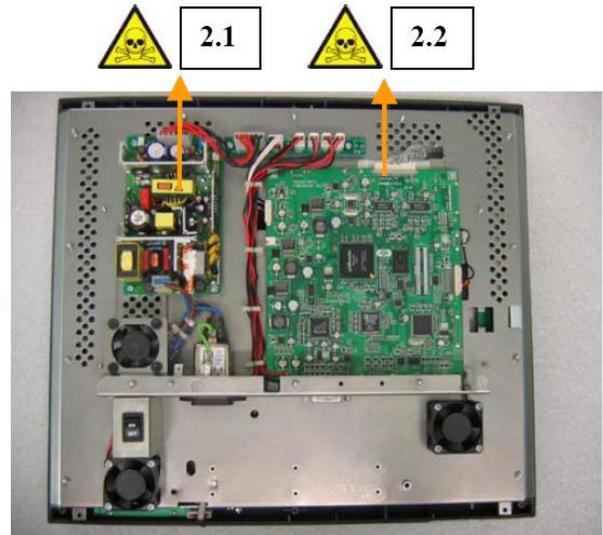
Material		
Fe	2.3 kg	-
Al	0	-
Cu	0.1 kg	Cables
Plastics	1 kg	-
Boards (S ² > 10cm ²)	96 cm ² / 260 g 320 cm ² / 230 g 144 cm ² / 67 g 100 cm ² / 50 g 46 cm ² / 40 g	S.M.P.S. (item 2.1 in the picture) Logic Board (item 2.2 in the picture) Inverter (item 2.3 in the picture) LCD Driver (item 2.4 in the picture) PCB Light Sensor (item 2.5 in the picture)
LCD	3.9 kg	18"

Title: Recycling passport MD Eleva 708-032
DocID: XDR054-090791

LCD screen PHILIPS FIMI MCL180L / 9919-320-5089x

Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps: 3.5 mg x 6 lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

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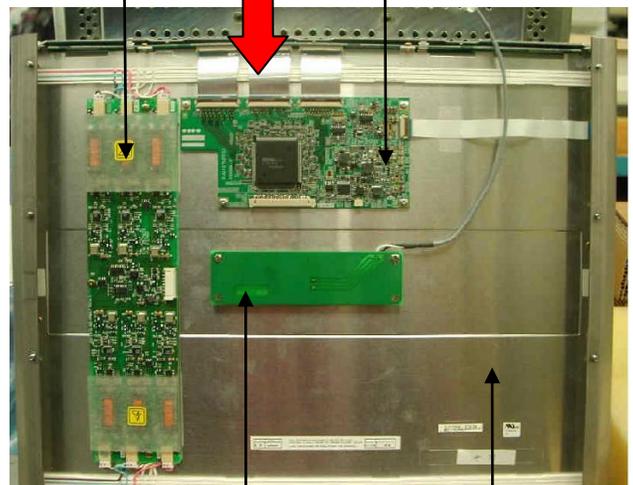
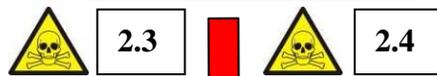
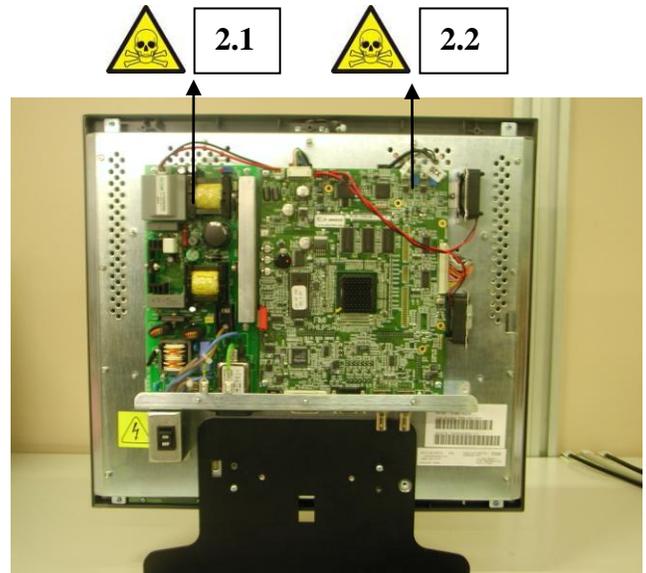
Material		
Fe	6.0 kg	(3.4 kg in the pedestal)
Al	0	
Cu	0.1 kg	Cables
Plastics	1.5 kg	(0.4 kg in the pedestal)
Boards (S ² > 10cm ²)	96 cm ² / 260 g	S.M.P.S. (item 2.1 in the picture)
	320 cm ² / 230 g	Logic Board (item 2.2 in the picture)
	144 cm ² / 66 g	Inverter (item 2.3 in the picture)
	72 cm ² / 54 g	LCD Driver (item 2.4 in the picture)
LCD	3 kg	18"

Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

LCD screen FIMI MML1801-GX / 9919-320-5122x

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Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	



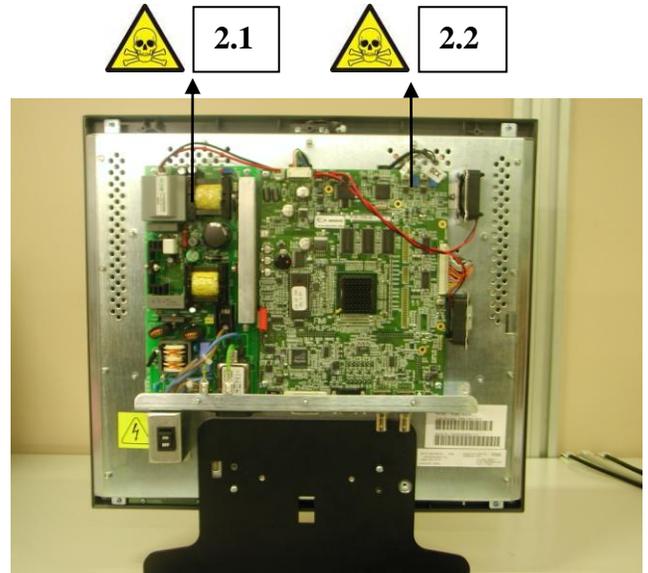
Material		
Fe	6 kg	-
Al	0	-
Cu	0.11 kg	Cables
Plastics	1.5 kg	-
Boards (S ² > 10cm ²)	96 cm ² / 260 g	S.M.P.S. (item 2.1 in the figure)
	320 cm ² / 230 g	Logic Board (item 2.2 in the figure)
	144 cm ² / 67 g	Inverter (item 2.3 in the figure)
	100 cm ² / 50 g	LCD Driver (item 2.4 in the figure)
	46 cm ² / 40 g	PCB Light Sensor (item 2.5 in the figure)
LCD	3.97 kg	18"

Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

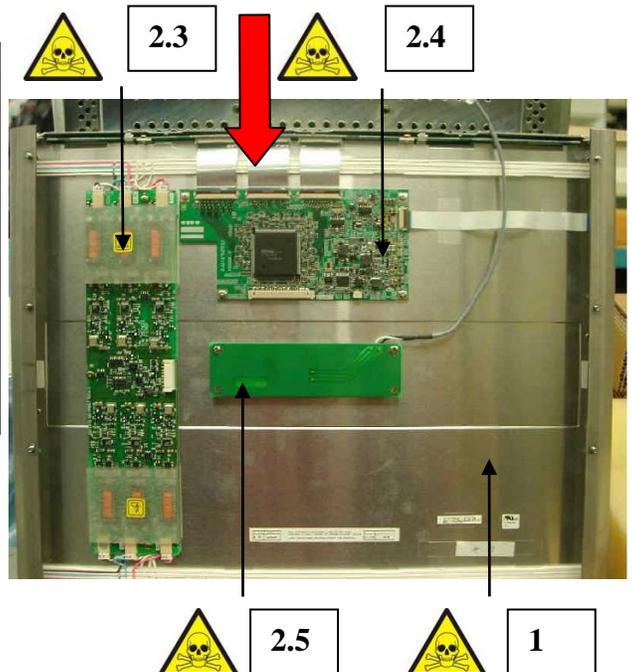
LCD screen FIMI MML1802-GXR / 9919-320-5123x

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Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps)	Next figure (1)
	Pb	Lead is present in the soldering process of PCBs	Next figure (2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	



Material		
Fe	2.3 kg	-
Al	0	-
Cu	0.1 kg	Cables
Plastics	1 kg	-
Boards (S² > 10cm²)	96 cm ² / 260 g 320 cm ² / 230 g 144 cm ² / 67 g 100 cm ² / 50 g 46 cm ² / 40 g	S.M.P.S. (item 2.1 in the figure) Logic Board (item 2.2 in the figure) Inverter (item 2.3 in the figure) LCD Driver (item 2.4 in the figure) PCB Light Sensor (item 2.5 in the figure)
LCD	3.9 kg	18"

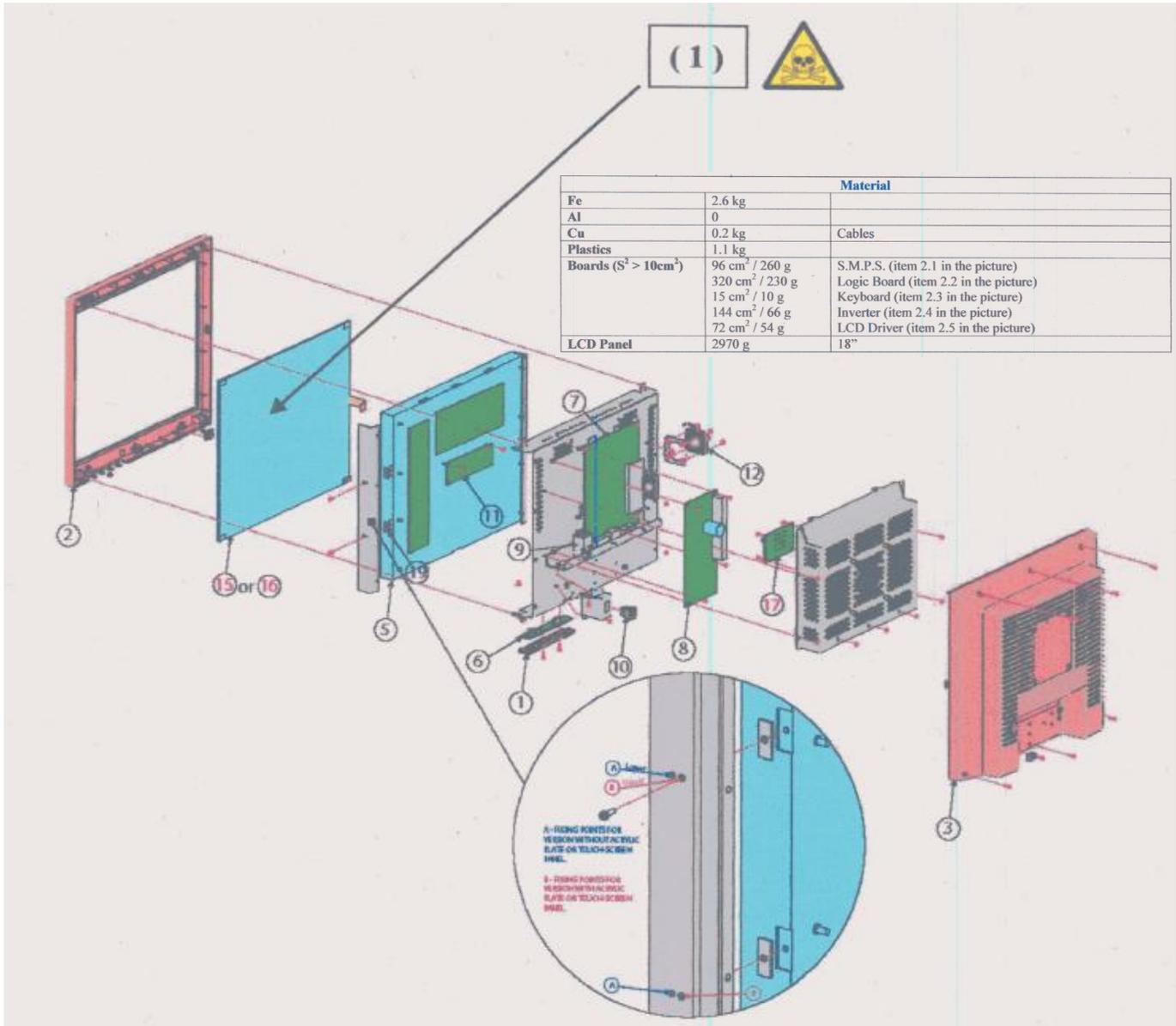


Title: Recycling passport MD Eleva 708-032
DocID: XDR054-090791

LCD screen PHILIPS FIMI MML1822-GXR / 9919-320-5136x

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Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps: 3.5 mg x 6 lamps)	Next figure (1)
	Pb	0	
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

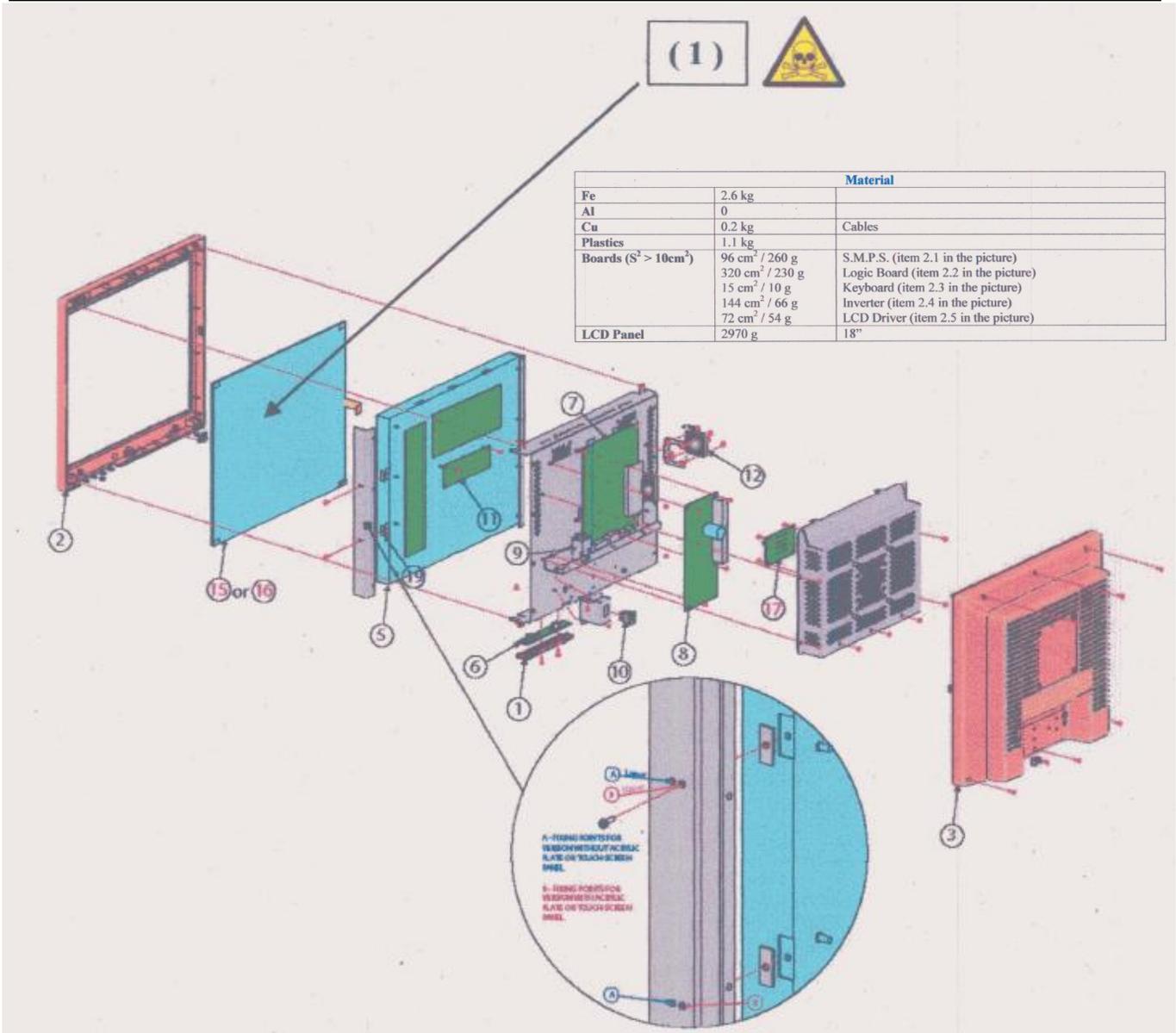


Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

LCD screen PHILIPS FIMI CML1812-GXR / 9919-320-5147x

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Hazardous  To be Removed	Substances:		Location
	Type	Quantity	
	Cd	0	
	Hg	21 mg max. (Mercury is present in the backlight lamps: 3.5 mg x 6 lamps)	Next figure (1)
	Pb	0	
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	

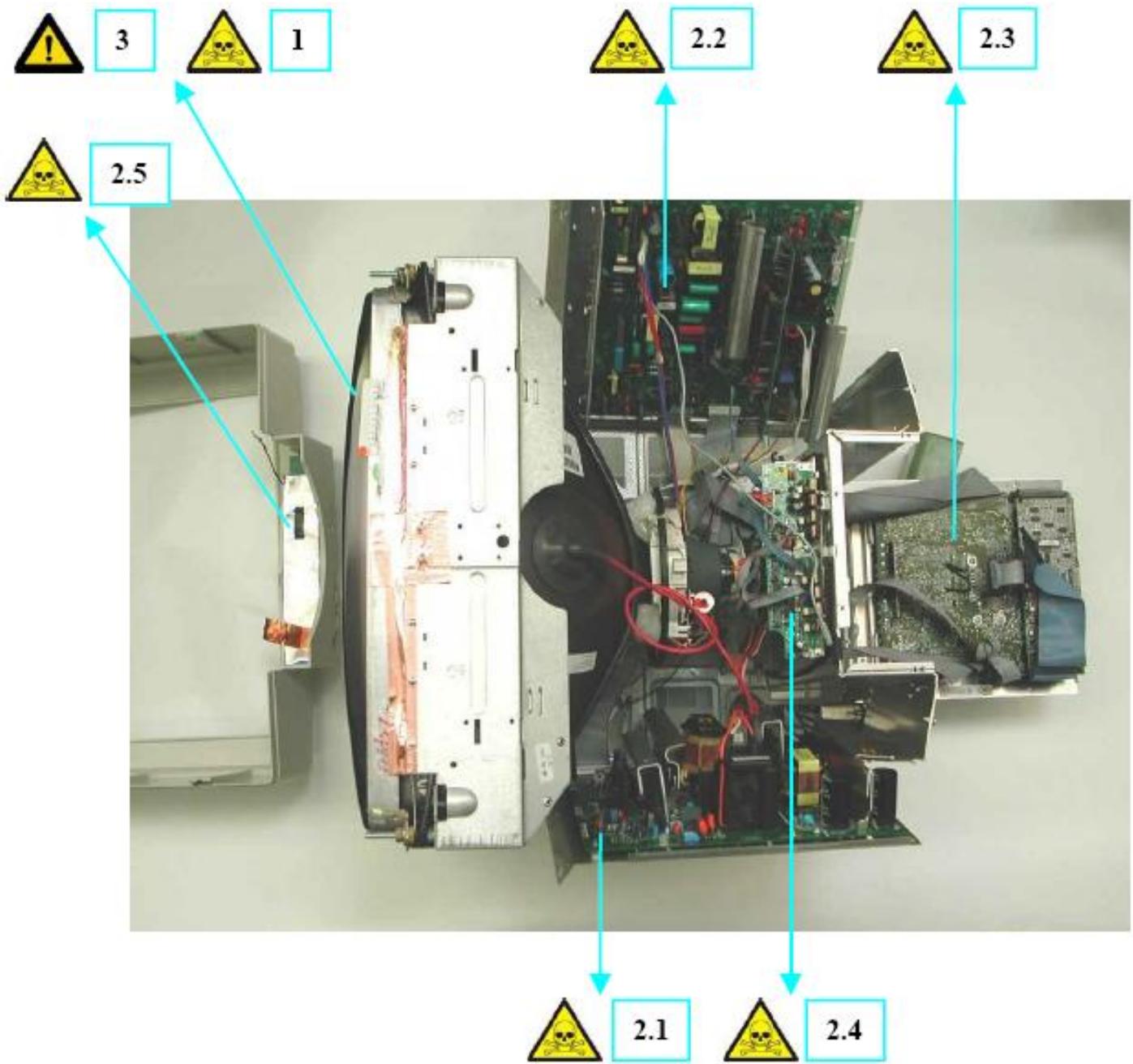


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Hazardous  To be Removed	Substances		Location
	Type	Quantity	
	Cd	0	
	Hg	0	
	Pb	- Lead is present in the CRT glass - Lead is present in the soldering of PCBs	Next figure (item 1) Next figure (item 2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	
Special attention 	Item		Location
	When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal service. The most simple and safe method to make the tube safe is to identify the small sealed glass nib at the far back of the tube (this may be obscured by the electrical connector) and then (while wearing safety glasses and gloves) filing a small nick across this and then to break it off using a pair of pliers. A loud sucking sound will be heard as the air enters the tube, releasing the vacuum. One must be very cautious not to break the neck of the tube when it is evacuated since there is no plastic coating preventing shattering of the glass. High vacuum and high voltage can be dangerous.		Next figure (3)

CRT screen FIMI TG17FM / 9896-010-0278x | PAGE 2 of 2

Printed copies are uncontrolled



Material (kg)		
Fe	2.5 kg	-
Al	2.0 kg	-
Cu	1.3 kg	Cables
Plastics	4.4 kg	-
Boards (S ² > 10cm ²)	cm ² 700 / 1860 g cm ² 650 / 1060 g cm ² 450 / 660 g cm ² 90 / 180 g cm ² 180 / 160 g cm ² 30 / 30 g	Power Supply (item 2.1 in the picture) Deflection Circuits (item 2.2 in the picture) Video Logic Board (item 2.3 in the picture) Magnetometer (item 2.4 in the picture) CRT Board (not visible in the picture) Keyboard (item 2.5 in the picture)
CRT	10.6 kg	21"

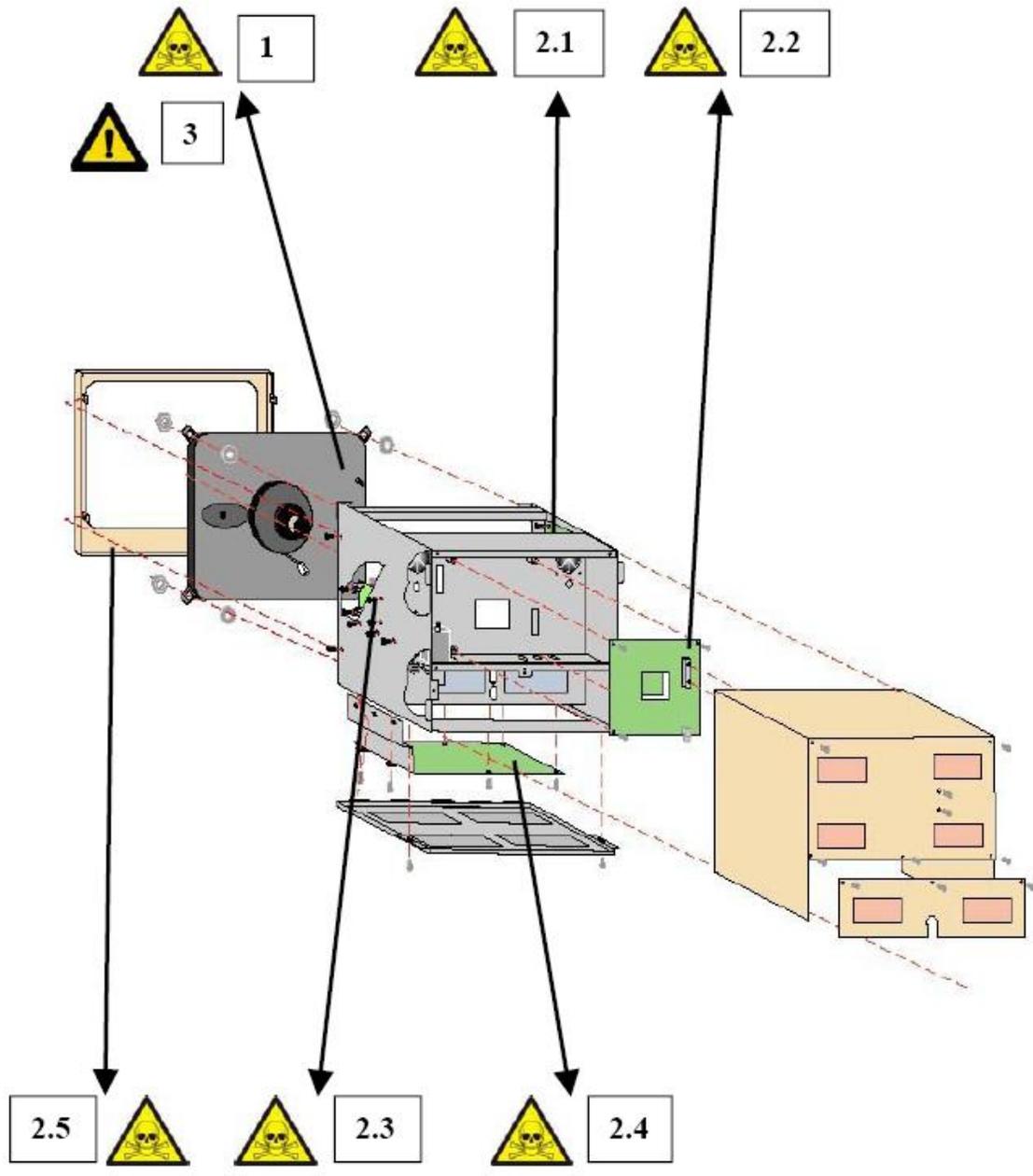
Title: Recycling passport MD Eleva 708-032
 DocID: XDR054-090791

Printed copies are uncontrolled

Hazardous  To be Removed	Substances		Location
	Type	Quantity	
	Cd	0	
	Hg	0	
	Pb	- Lead is present in the CRT glass - Lead is present in the soldering of PCBs	Next figure (item 1) Next figure (item 2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	
Special attention 	Item		Location
	When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal service. The most simple and safe method to make the tube safe is to identify the small sealed glass nib at the far back of the tube (this may be obscured by the electrical connector) and then (while wearing safety glasses and gloves) filing a small nick across this and then to break it off using a pair of pliers. A loud sucking sound will be heard as the air enters the tube, releasing the vacuum. One must be very cautious not to break the neck of the tube when it is evacuated since there is no plastic coating preventing shattering of the glass. High vacuum and high voltage can be dangerous.		Next figure (3)

CRT screen FIMI FE17B / 9896-010-0296x | PAGE 2 of 2

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Material (kg)		
Fe	6.9 kg	-
Al	1.0 kg	-
Cu	1.0 kg	Cables
Plastics	0.35 kg	-
Boards (S² > 10cm²)	cm ² 77 / 80 g cm ² 550 / 360 g cm ² 100 / 280 g cm ² 788 / 1720 g cm ² 45 / 50 g	Raster Correction (item 2.1 in the picture) Video + CRT Board (item 2.2 in the picture) Mains Harmonic Reduction (item 2.3 in the picture) Mother Board (item 2.4 in the picture) Keyboard (item 2.5 in the picture)
CRT	7.7 kg	17"

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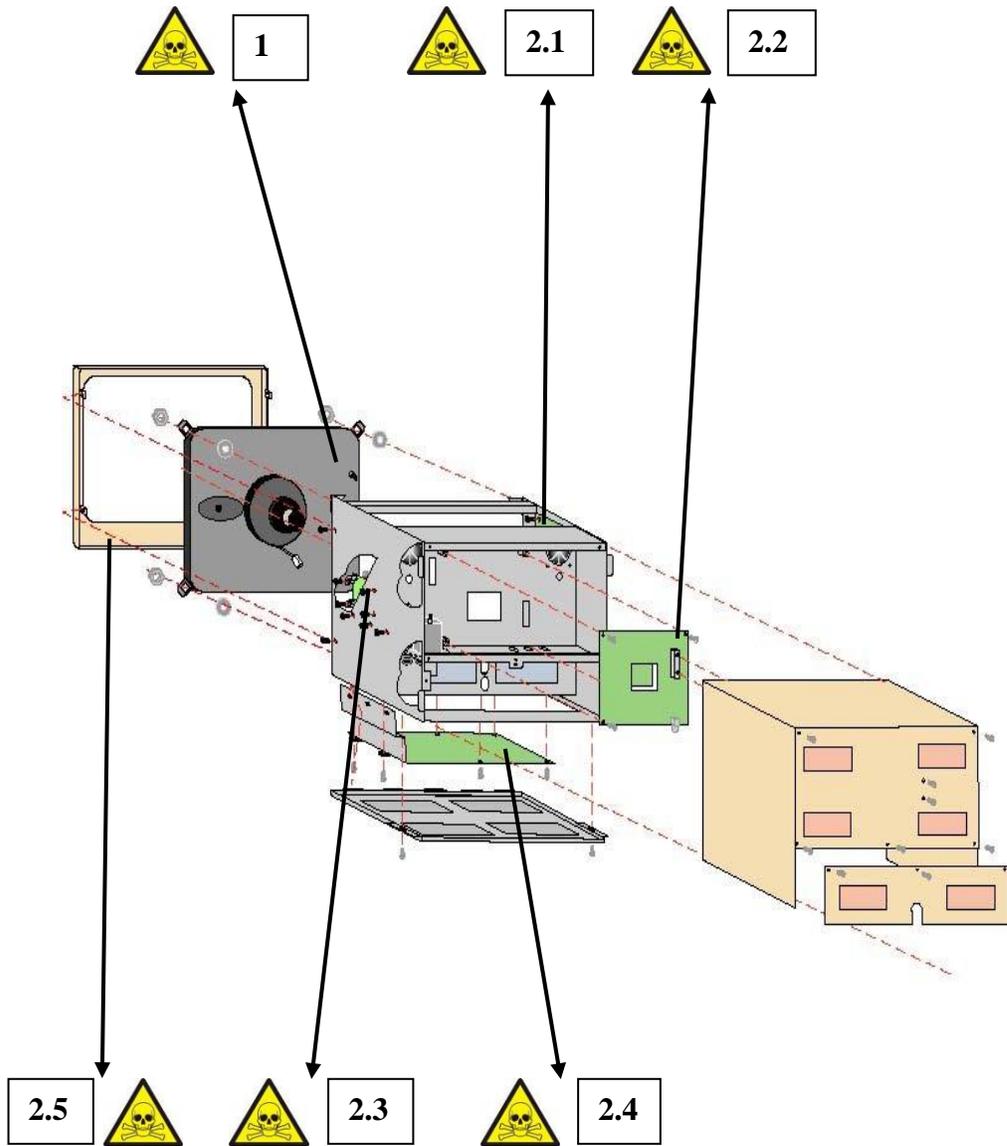
CRT screen FIMI FE20B / 9896-010-0298x | PAGE 1 of 2

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Hazardous  To be Removed	Substances		Location
	Type	Quantity	
	Cd	0	
	Hg	0	
	Pb	- Lead is present in the CRT glass - Lead is present in the soldering of PCBs	Next figure (item 1) Next figure (item 2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	
Special attention 	Item		Location
	When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal service. The most simple and safe method to make the tube safe is to identify the small sealed glass nib at the far back of the tube (this may be obscured by the electrical connector) and then (while wearing safety glasses and gloves) filing a small nick across this and then to break it off using a pair of pliers. A loud sucking sound will be heard as the air enters the tube, releasing the vacuum. One must be very cautious not to break the neck of the tube when it is evacuated since there is no plastic coating preventing shattering of the glass. High vacuum and high voltage can be dangerous.		Next figure (3)

CRT screen FIMI FE20B / 9896-010-0298x | PAGE 2 of 2

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Material (kg)		
Fe	7.3 kg	-
Al	1.3 kg	-
Cu	1.1 kg	Cables
Plastics	0.5 kg	-
Boards (S² > 10cm²)	cm ² 77 / 80 g cm ² 550 / 360 g cm ² 100 / 280 g cm ² 788 / 1720 g cm ² 45 / 50 g	Raster Correction (item 2.1 in the picture) Video + CRT Board (item 2.2 in the picture) Mains Harmonic Reduction (item 2.3 in the picture) Mother Board (item 2.4 in the picture) Keyboard (item 2.5 in the picture)
CRT	13.2 kg	20"

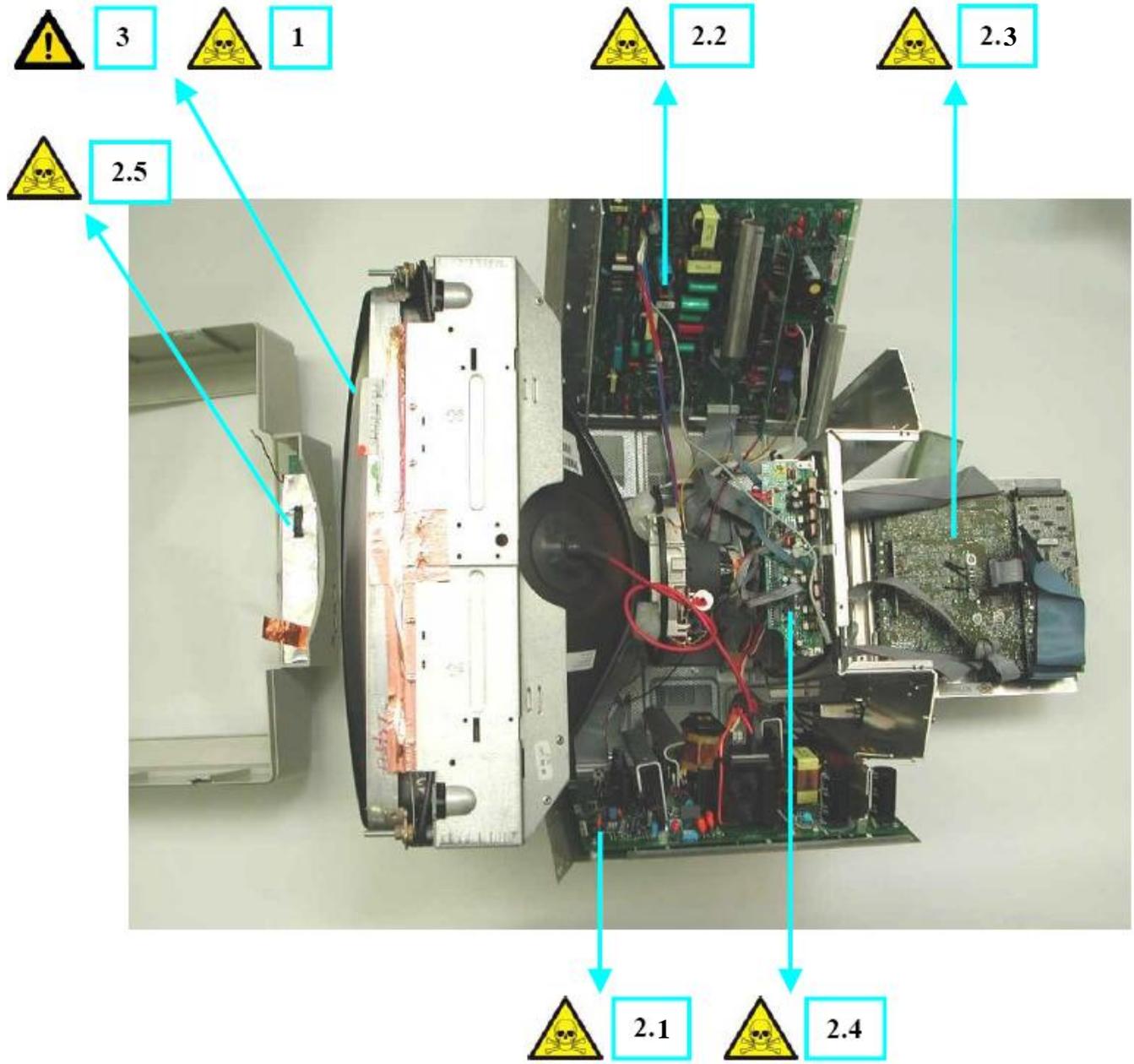
CRT screen FIMI TG21CM / 9896-010-0277x | PAGE 1 of 2

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Hazardous  To be Removed	Substances		Location
	Type	Quantity	
	Cd	0	
	Hg	0	
	Pb	- Lead is present in the CRT glass - Lead is present in the soldering of PCBs	Next figure (item 1) Next figure (item 2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	
Special attention 	Item		Location
	<p>When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal service. The most simple and safe method to make the tube safe is to identify the small sealed glass nib at the far back of the tube (this may be obscured by the electrical connector) and then (while wearing safety glasses and gloves) filing a small nick across this and then to break it off using a pair of pliers. A loud sucking sound will be heard as the air enters the tube, releasing the vacuum. One must be very cautious not to break the neck of the tube when it is evacuated since there is no plastic coating preventing shattering of the glass. High vacuum and high voltage can be dangerous.</p>		Next figure (3)

CRT screen FIMI TG21CM / 9896-010-0277x | PAGE 2 of 2

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Material (kg)		
Fe	4.5 kg	-
Al	0.2 kg	-
Cu	1.5 kg	Cables
Plastics	4.5 kg	-
Boards (S ² > 10cm ²)	cm ² 700 / 1920 g cm ² 650 / 1080 g cm ² 500 / 780 g cm ² 52 / 170 g cm ² 30 / 150 g cm ² 30 / 30 g	Power Supply (item 2.1 in the picture) Deflection Circuits (item 2.2 in the picture) Video Logic Board (item 2.3 in the picture) Magnetometer (item 2.4 in the picture) CRT Board (not visible in the picture) Keyboard (item 2.5 in the picture)
CRT	15 kg	21"

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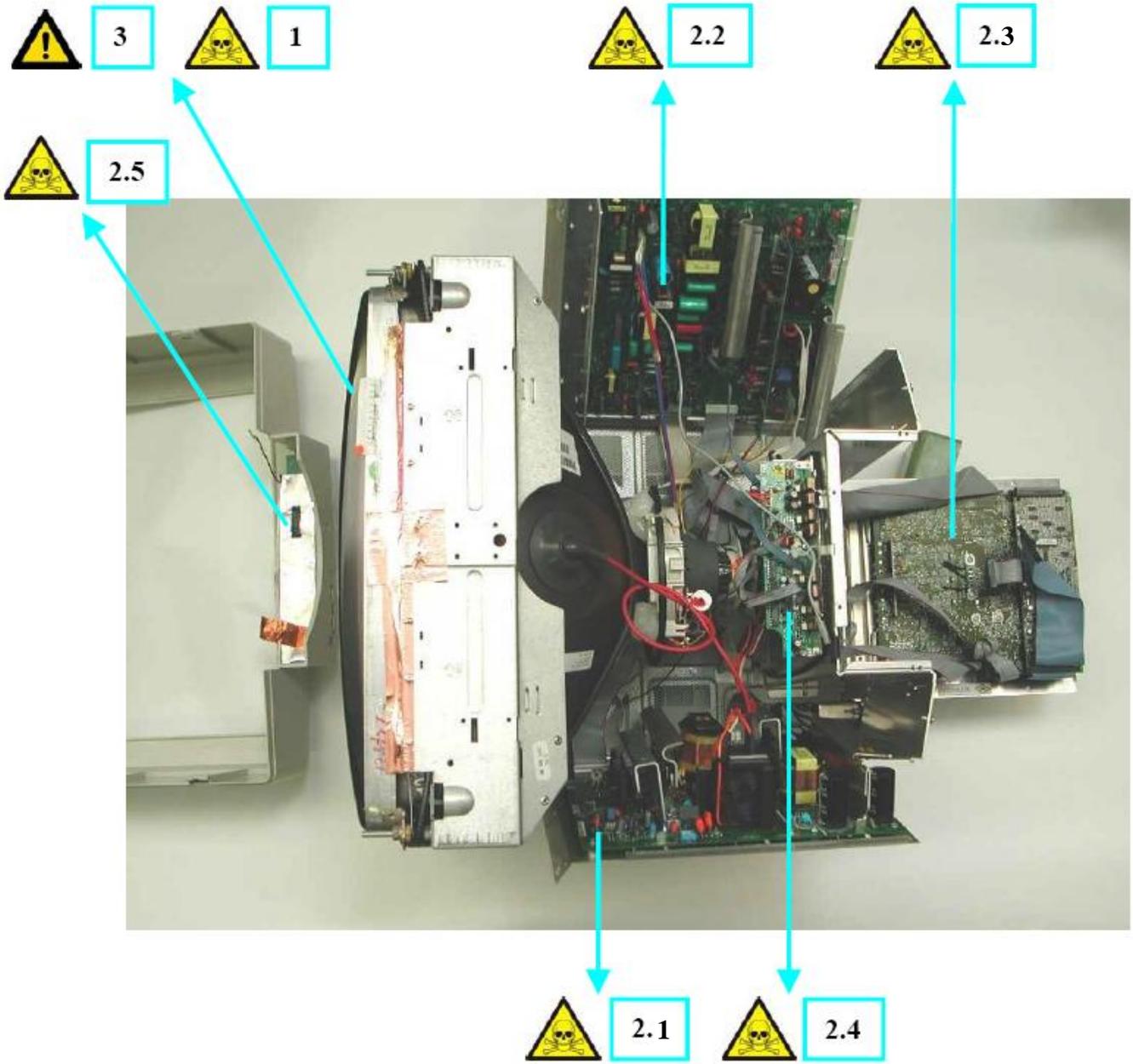
CRT screen FIMI MCD21CM / 9896-010-0287x | PAGE 1 of 2

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Hazardous  To be Removed	Substances		Location
	Type	Quantity	
	Cd	0	
	Hg	0	
	Pb	- Lead is present in the CRT glass - Lead is present in the soldering of PCBs	Next figure (item 1) Next figure (item 2.x)
	Cr ⁶⁺	0	
	PBB	0	
	PBDE	0	
Special attention 	Item		Location
	When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal service. The most simple and safe method to make the tube safe is to identify the small sealed glass nib at the far back of the tube (this may be obscured by the electrical connector) and then (while wearing safety glasses and gloves) filing a small nick across this and then to break it off using a pair of pliers. A loud sucking sound will be heard as the air enters the tube, releasing the vacuum. One must be very cautious not to break the neck of the tube when it is evacuated since there is no plastic coating preventing shattering of the glass. High vacuum and high voltage can be dangerous.		Next figure (3)

CRT screen FIMI MCD21CM / 9896-010-0287x | PAGE 2 of 2

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Material (kg)		
Fe	4.0 kg	-
Al	2.5 kg	-
Cu	2.0 kg	Cables
Plastics	4.8 kg	-
Boards (S ² > 10cm ²)	cm ² 700 / 1860 g cm ² 650 / 1060 g cm ² 450 / 660 g cm ² 90 / 180 g cm ² 180 / 160 g cm ² 30 / 30 g	Power Supply (item 2.1 in the picture) Deflection Circuits (item 2.2 in the picture) Video Logic Board (item 2.3 in the picture) Magnetometer (item 2.4 in the picture) CRT Board (not visible in the picture) Keyboard (item 2.5 in the picture)
CRT	16 kg	21"

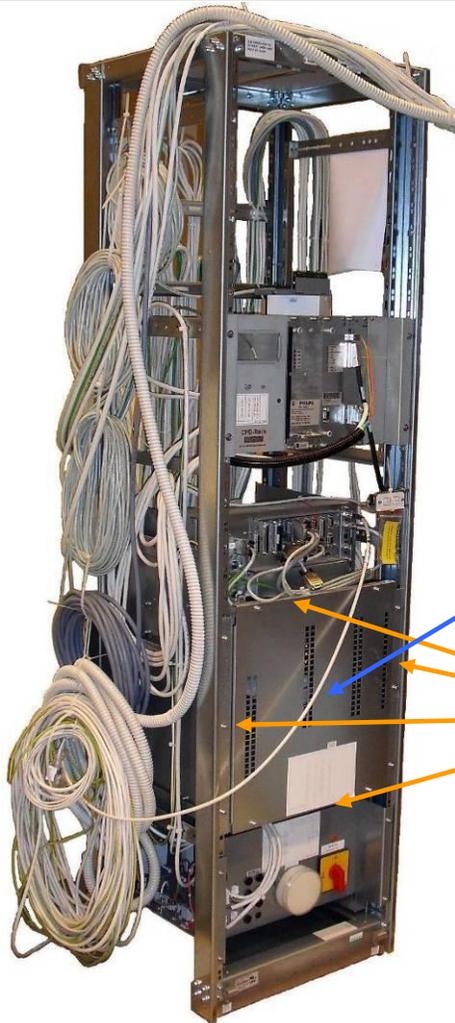
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Cabinets:

FOLLOWING PAGES PROVIDE INFORMATION ON VARIOUS CABINETS POSSIBLY PRESENT IN THE SYSTEM.

DI2 I-CABINET FL-CPD-XTV(E), 0744-504-001 (9896 010 3308x and 9896 010 3309x)

Recycle Info	Items:	Location
Batteries  To be Removed	1x CR2032 3.0V Lithium coin cell of 2.8 gram	See next figure; slot BLA24 
Hazardous  To be Removed	Substances: BeCu (BerylliumCopper) contact springs Pb is present in the soldering process of some PCBs	See next figure



Battery on PCB in slot BLA24



BeCu contact springs

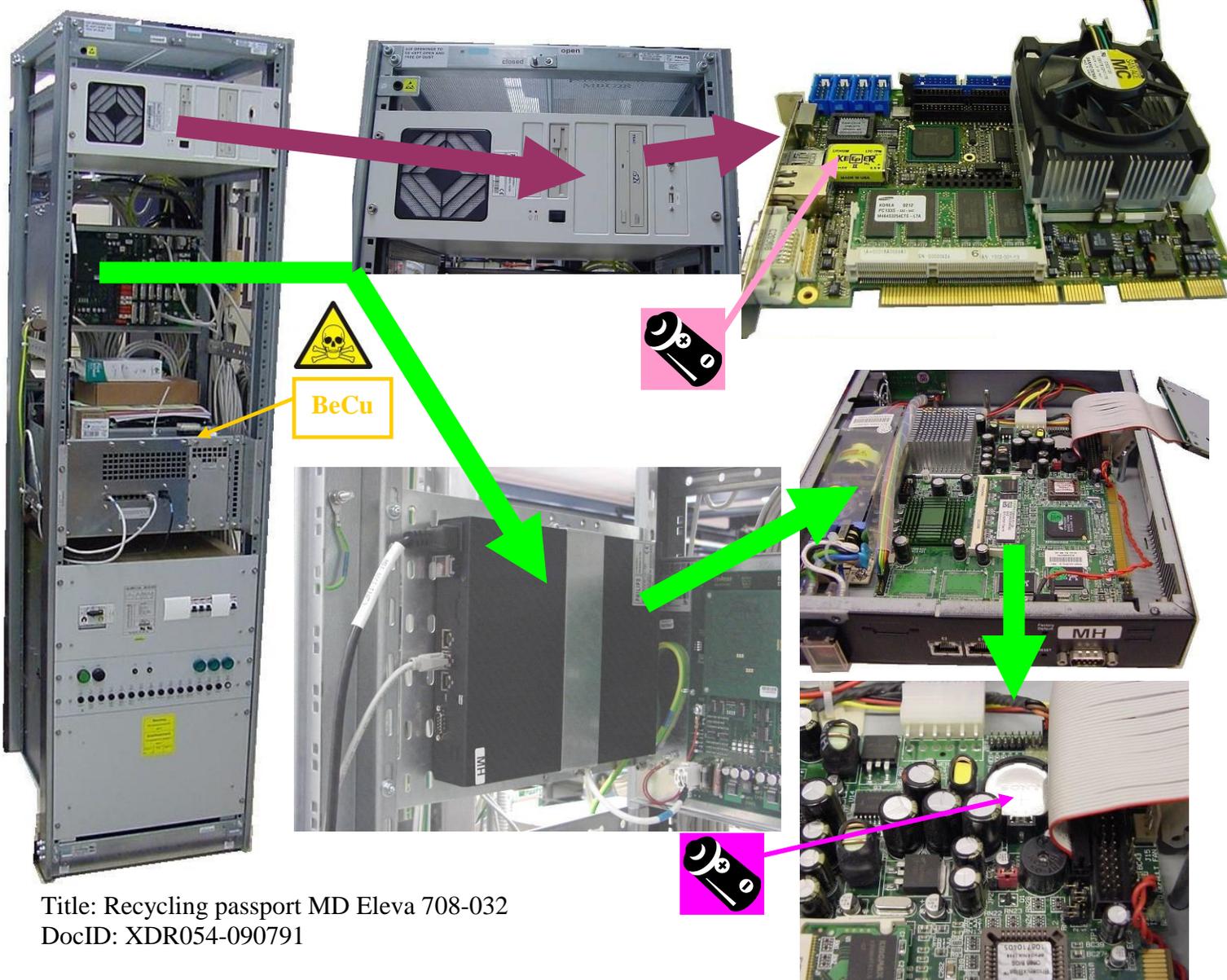


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M-CABINET Eleva, 9896 001 4150x

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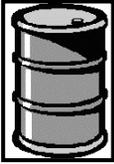
Batteries  To be Removed	Type: 1x CR2032 3.0V Lithium coin cell	Location Next picture: 
	1x 3.5V Lithium battery	Next picture: 
Hazardous  To be Removed	Substances: BeCu (BerylliumCopper) contact springs	Location Next picture: BeCu 



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Optimus TC 2T R/F 480V, 9890 000 6206x

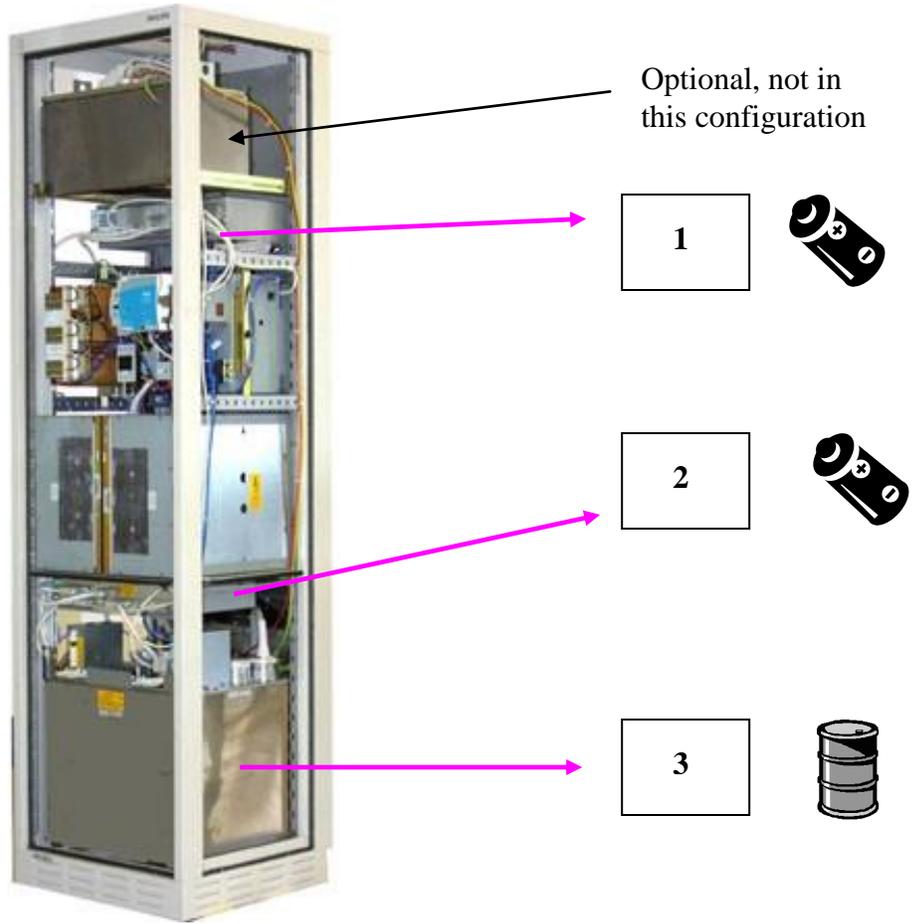
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Recycle Info	Items:	Location
Fluids / Gases 	<ul style="list-style-type: none"> Transformer oil, type: Shell Diala (This HighVoltage-transformer oil contains no PCBs) 	See next figure (3)
Batteries  To be Removed	Items: Lithium chrome cell, 3V	See next figure (1)
	Lithium chrome cell, 3V	See next figure (2)
Hazardous  To be Removed	Substances: Pb is present in the soldering process of PCBs	See next figure

steel, iron	iron, low alloy (<5%)	130,785	KG
	iron, high alloy (>5%)	2,334	KG
steel, iron		133,119	KG
nonferrous metals and alloys	aluminum, -alloy	12,274	KG
	copper, -alloy	5,005	KG
	zinc, -alloy	1,576	KG
nonferrous metals and alloys		18,855	KG
glass / ceramics	glass	0,288	KG
glass / ceramics		0,288	KG
plastics / organic substances	oil	48,06	KG
	thermoplastic	5,952	KG
	thermoset	4,245	KG
	elastomer	0,232	KG
plastics / organic substances		58,489	KG
standard parts	other electronic powered devices	45,92	KG
	printed circuit boards	11,584	KG
	cables	6,733	KG
	power supplies / transformers	6,184	KG
	mounting parts, attaching part	2,03	KG
	fans	1,804	KG
	motors, pumps	0,52	KG
standard parts		74,775	KG
TOTAL		285,526	KG

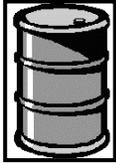
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Velara 2T GFD 480V, 9890 000 6209x | Velara 2T GCF 480V, 9890 000 7030x

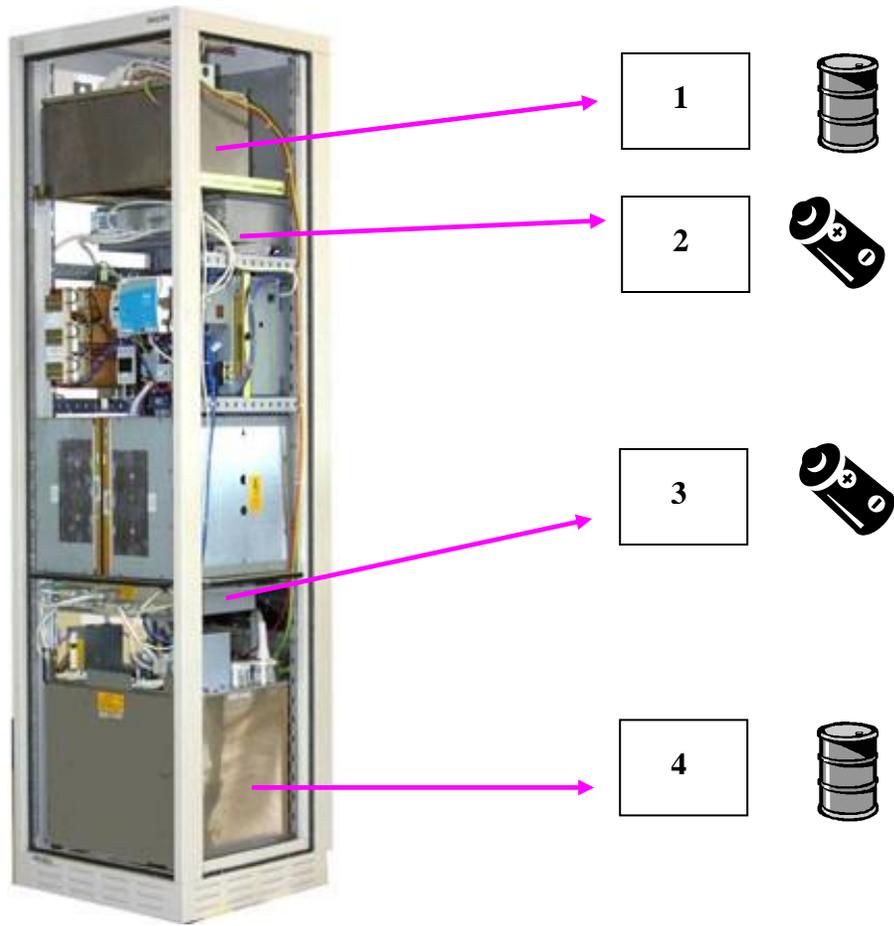
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Recycle Info	Items:	Location
Fluids / Gases 	<ul style="list-style-type: none"> Transformer oil, type: Shell Diala (This HighVoltage-transformer oil contains no PCBs) 	See next figure (1) & (4)
Batteries  To be Removed	Items: Lithium chrome cell, 3V	See next figure (2)
	Lithium chrome cell, 3V	See next figure (3)
Hazardous  To be Removed	Substances: Pb is present in the soldering process of PCBs	See next figure

steel, iron	iron, low alloy (<5%)	136,263	KG
	iron, high alloy (>5%)	5,674	KG
steel, iron		141,937	KG
nonferrous metals and alloys	aluminum, -alloy	12,655	KG
	copper, -alloy	5,075	KG
	zinc, -alloy	1,652	KG
nonferrous metals and alloys		19,382	KG
glass / ceramics	glass	0,288	KG
glass / ceramics		0,288	KG
plastics / organic substances	oil	64,06	KG
	thermoplastic	6,524	KG
	thermoset	4,505	KG
	elastomer	0,247	KG
plastics / organic substances		75,336	KG
standard parts	other electronic powered devices	45,92	KG
	printed circuit boards	11,835	KG
	cables	9,173	KG
	power supplies / transformers	6,184	KG
	mounting parts, attaching part	2,17	KG
	fans	1,804	KG
	motors, pumps	0,52	KG
	computers and accessories	0,218	KG
standard parts		77,824	KG
TOTAL		314,767	KG

Title: Recycling passport MD Eleva 708-032
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P-CABINET MD System, 9896-001-4149x

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Hazardous	Substances:	Location
 To be Removed	BeCu (BerylliumCopper) contact springs	See next figure
	Pb is present in the soldering process of a PCB	See next figure

