| Product name: | | UD Eleva (UroDiagnost Eleva) | |
|-----------------------|-----------------|---|--|
| Identification code | | 708-033 | |
| Total weight (in Kg) | | 2410 kg (approximately; dependent on specific configuration) | |
| Producer/ Name compan | | y: Philips Medical Systems | |
| Manufacturer | Address: | Veenpluis 6 | |
| | Zip code: | 5684 PC Best | |
| | Country: | Netherlands | |
| | Electronic info | b: http://www.healthcare.philips.com/us/about/sustainability/recycling/ | |

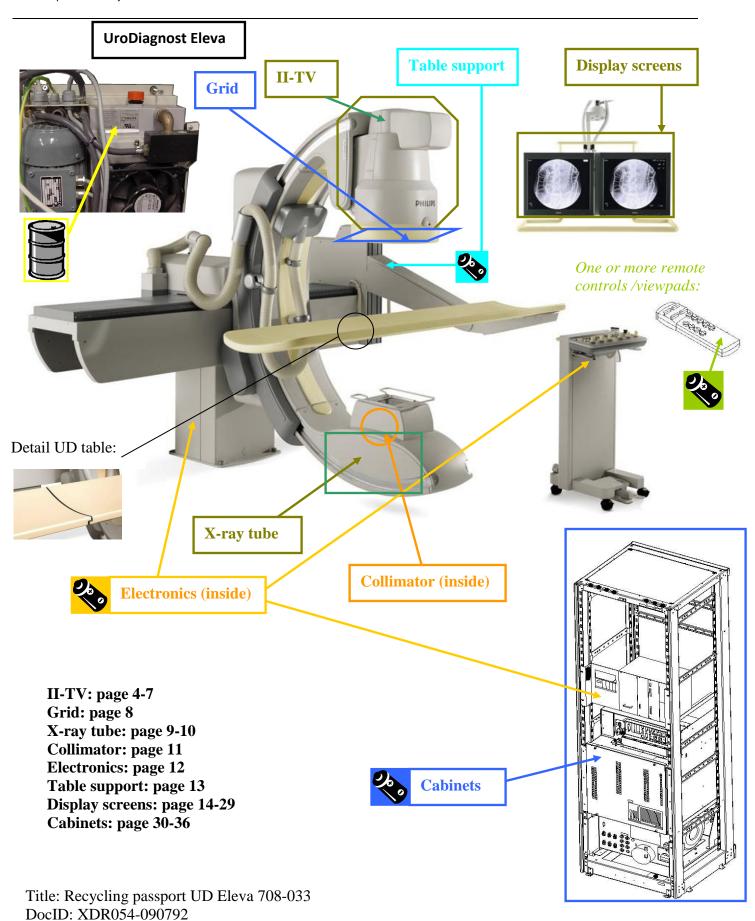
| Recycle Info | Items: | Location |
|-------------------|---|---|
| Special attention | Be aware of possibly contaminated system parts and materials! (biological hazard) For dismantling activities Treatment Facilities must consider the national requirements. For personnel that can come into contact with contaminated material, preventive measures pursuant to | System parts that were in the patient environment, and that were not disinfected |
| | national requirements must be taken into account Removal of units / weights can cause the system(parts) to tilt! | |
| | Removal of units / weights can cause unexpected movements of guidances! | |
| | Release of brakes can cause unexpected movements of guidances! Brakes cannot prevent unexpected movements due to the removal of units /weights! | |
| | High-voltage parts (e.g. capacitors) are marked with | |
| | Before dismantling the vacuum II-Insert, drill a small hole to let air in the insert | II-TV (page 4-7) |
| | Vacuum glass tube can implode! | X-ray tube (page 9-10) |
| | When present: take caution dismantling a CRT screen | CRT screen (page 20-29) |
| Fluids / Gases | Items: | Location |
| | Cooling liquid Glycoshell (in cooling unit) | |
| | Transformer oil, type: Shell Diala | Cabinets (page 30-36) |
| | • Oil | X-ray tube (page 9-10) |
| Batteries | Type: | Location |
| 9 2 | Battery, 4x alkaline 1,5V [44 grams] (per "remote control/viewpad") | (page 3) |
| | Battery, 3x NiMh 8,4V [141 grams] | (page 3, 13) |
| Ti'l D " | CR2032 3.0V Lithium coin cell of 3.2 gram ("Dell PC") | Electronics (page 12) |

Title: Recycling passport UD Eleva 708-033 DocID: XDR054-090792

| | 1x CR2032 3.0V Lithium coin cell of 2.8 gram | Cabinets (page 30-36) | |
|---------------|--|---|--|
| | 1x CR2032 3.0V Lithium coin cell | Cabinets (page 30-36) | |
| | | | |
| To be Removed | Lithium chrome cell, 3V (2x) | Cabinets (page 30-36) Cabinets (page 30-36) | |
| | Substances: | Location | |
| Hazardous | Lead (Pb) for X-ray shielding | II-TV (page 4-7) | |
| A | , , | Grid (page 8) | |
| | | X-ray tube (page 9- | |
| | | 10) | |
| | | Collimator (page 11) | |
| CT PS | Lead (Pb) for soldering | Electronics (page 12) | |
| | | Display screens (page | |
| | | 14-29) | |
| To be Removed | | Cabinets (page 30-36) | |
| | Cadmium (Cd) + Beryllium Oxide (BeO) inside the II-Insert on the | II-TV (page 4-7) | |
| | glass output window | | |
| | Beryllium Copper (BeCu) | Electronics (page 12) | |
| | Beryllium Copper (BeCu) contact springs | Cabinets (page 30-36) | |
| | Mercury (Hg) in switch on printed circuit board for systems | II-TV (page 4-7) | |
| | delivered before September 2006 | | |
| | Mercury (Hg) in specific LCD screens, when these LCD screens are | LCD screens (page | |
| | present | 14-19) | |

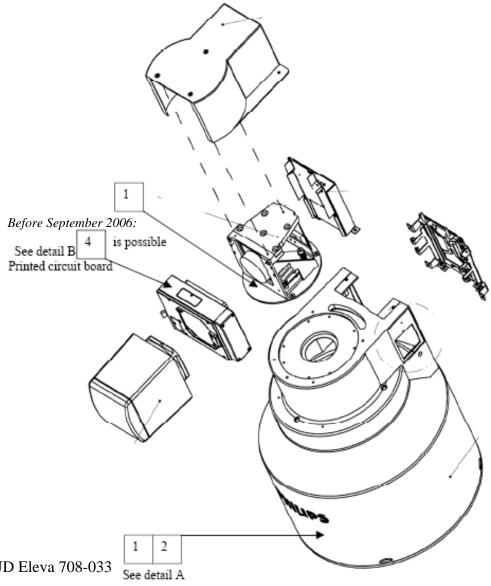
Note: to facilitate recycling, all plastic parts weighing > 50 grams are marked according to ISO11469 & ISO1043.

Title: Recycling passport UD Eleva 708-033

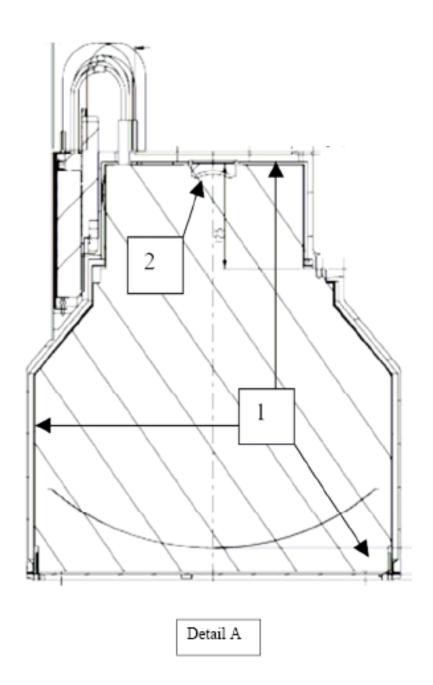


38cm II-TV:

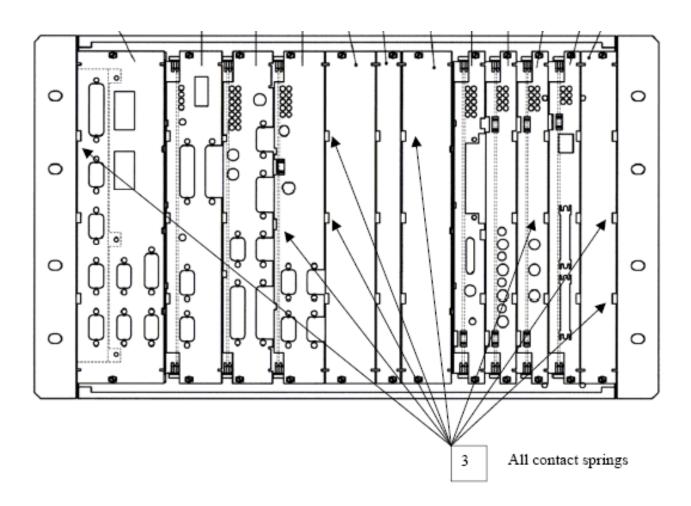
| Recycle Info | Items: | Location |
|-------------------|---|---------------|
| Special attention | Before dismantling the vacuum II-Insert, drill a small hole to let air in the insert | |
| Hazardous | Substances: | Location |
| ^ | Lead (Pb) | 1, page 4-5 |
| | Cadmium (Cd) + Beryllium Oxide (BeO) inside the II-Insert on the glass output window | 2, page 4-5 |
| | Beryllium Copper (BeCu) contact springs | 3, page 6 |
| To be Removed | 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 | |



Title: Recycling passport UD Eleva 708-033

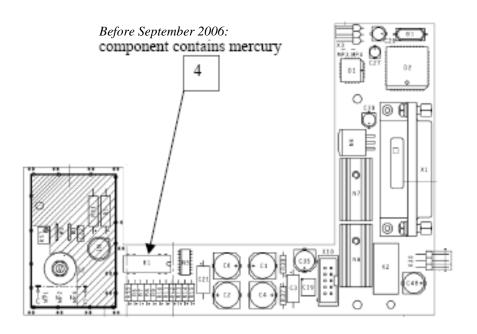


Title: Recycling passport UD Eleva 708-033 DocID: XDR054-090792

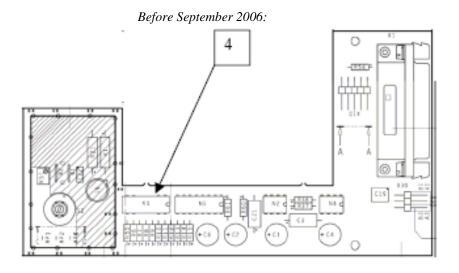


IDSC RACK 4522 163 2455X in cabinet

Title: Recycling passport UD Eleva 708-033



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



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

Title: Recycling passport UD Eleva 708-033

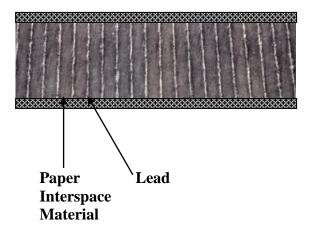


| Hazardous | Substances: | Location |
|---------------|-----------------|-------------------------------|
| To be Removed | Lead (Pb 99,5%) | Enclosed between cover plates |



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

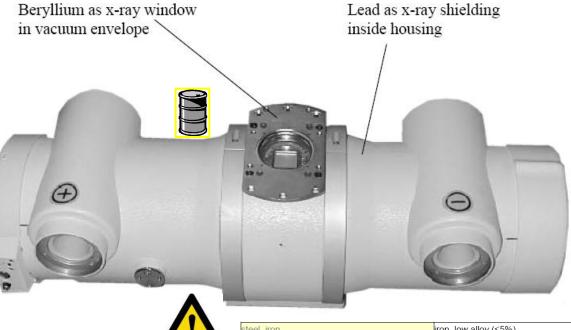
Cross-section of grid:



Title: Recycling passport UD Eleva 708-033

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

| Recycle Info Items: | | Location | |
|---------------------|--|-------------------------|--------------|
| Special attention | Vacuum glass tube can implode! | | X-ray tube |
| Fluids / Gases | Item | s: | Location |
| | Oil: 4,2 kg HV-transformer oil contains no PCBs | | |
| Hazardous | Substar | ices: | Location |
| \wedge | Lead as x-ray shielding inside hous | ing: 5,5 kg | Figure below |
| To be Removed | Beryllium as x-ray window in vacu | um envelope: 1 g | Figure below |
| Beryllium as x- | ray window | Lead as x-ray shielding | <u> </u> |
| in vacuum enve | | inside housing | 2 |
| | | 1 | |



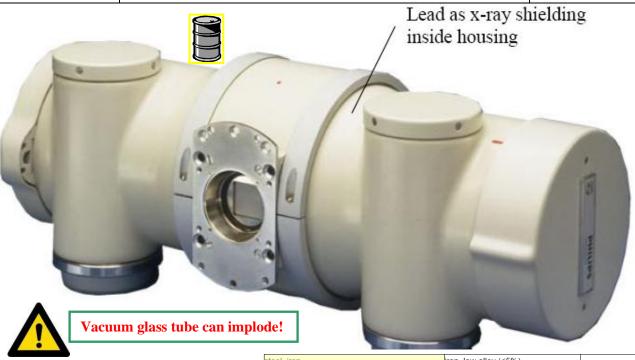
Vacuum glass tube can implode!

| | | 2.442 |
|-------------------------------|------------------------|---------------------|
| steel, iron | iron, low alloy (<5%) | 3,1KG |
| | iron, high alloy (>5%) | 0,7 <mark>KG</mark> |
| 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 | 5,5 K G |
| | tungsten and -alloys | 0,1KG |
| | beryllium and -alloys | 0,001KG |
| relevant materials | | 5,601KG |

Title: Recycling passport UD Eleva 708-033

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: | Location |
| | Oil: 3,5 kg | |
| | HV-transformer oil contains no PCBs | |
| Hazardous | Substances: | Location |
| | Lead as x-ray shielding inside housing: 5,1 kg | Figure below |
| To be Removed | | |

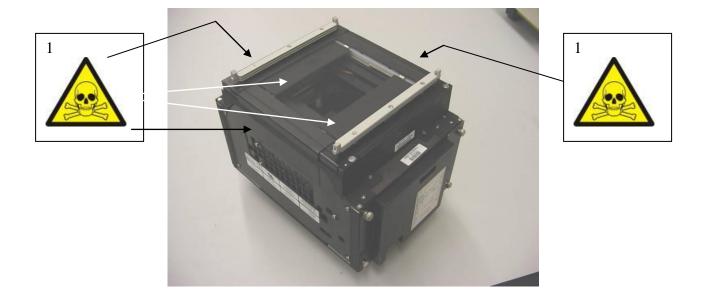


| steel, iron | iron, low alloy (<5%) | 2,86KG |
|-------------------------------|------------------------|---------------------|
| | iron, high alloy (>5%) | 0,2KG |
| steel, iron | | 3,06KG |
| nonferrous metals and alloys | aluminium and -alloys | 4,3KG |
| | copper and -alloys | 2,2KG |
| | molybdenum and -alloys | 0,5KG |
| nonferrous metals and alloys | | 7KG |
| glass / ceramics | glass | 0,2 <mark>KG</mark> |
| glass / ceramics | | 0,2KG |
| plastics / organic substances | oil | 3,5 K G |
| | thermoset | 1,9KG |
| | elastomer | 0,1 K G |
| 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 UD Eleva 708-033

Collimator:

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



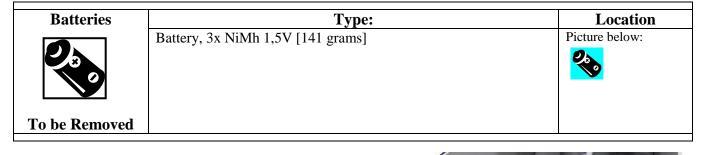
Title: Recycling passport UD Eleva 708-033 DocID: XDR054-090792

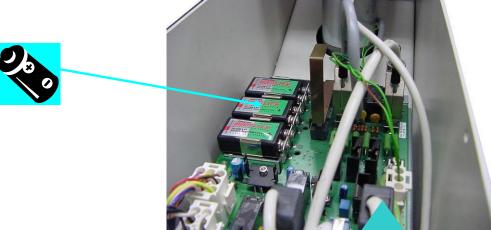
Electronics:

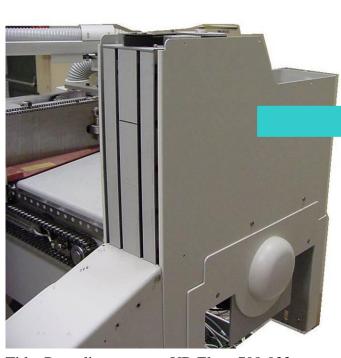
| Batteries | Type: | Location |
|---------------|--|--|
| 9 5 | CR2032 3.0V Lithium coin cell of 3.2 gram ("Dell PersonalComputer" [Philips-indication: Viewforum hardware]) | Inside Dell PC |
| To be Removed | | |
| Hazardous | Substances: | Location |
| | BerylliumCopper (BeCu) | Contact springs between hardware- racks; see also cabinets (page 29-35) |
| To be Removed | Lead (Pb) is present in the soldering of some PCBs | PCBs (PrintedCircuitBoards) |

Title: Recycling passport UD Eleva 708-033 DocID: XDR054-090792

Table support:







Title: Recycling passport UD Eleva 708-033

Display screens:

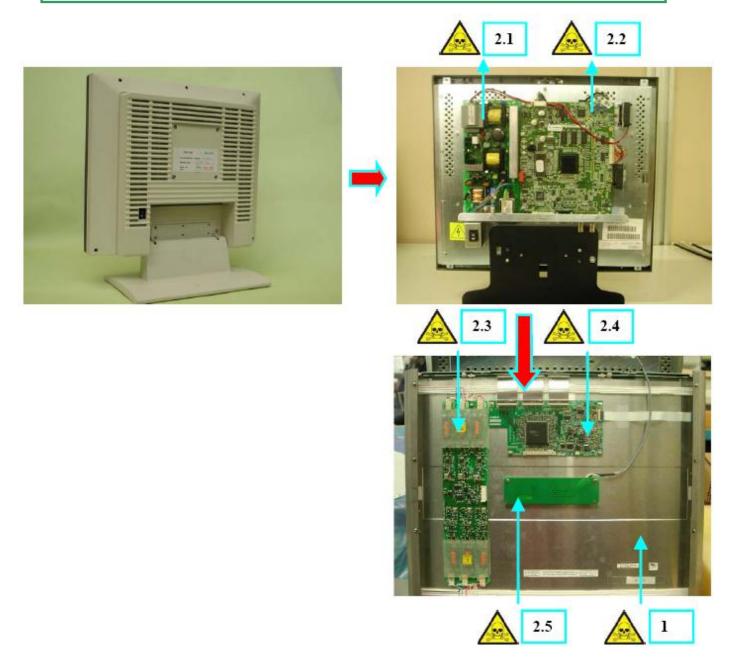
FOLLOWING PAGES PROVIDE INFORMATION ON VARIOUS SCREENS POSSIBLY PRESENT IN THE SYSTEM.

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

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

Title: Recycling passport UD Eleva 708-033

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



| 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 UD Eleva 708-033

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

| Hazardous | | Location | |
|---------------|------------------|----------------------------------|-------------------|
| \wedge | Type | Quantity | |
| | Cd | 0 | |
| | Hg | 21 mg max. (Mercury is present | Next figure (1) |
| To be Removed | | in the backlight lamps) | |
| 10 be Removed | Pb | Lead is present in the soldering | Next figure (2.x) |
| | | process of PCBs | |
| | Cr ⁶⁺ | 0 | |
| | PBB | 0 | |
| | PBDE | 0 | |





2.2

2.1

| 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 | 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) | |
| | $100 \text{ cm}^2 / 50 \text{ g}$ | LCD Driver (item 2.4 in the picture) | |
| | 46 cm ² / 40 g | PCB Light Sensor (item 2.5 in the | |
| | | picture) | |
| LCD | 3.9 kg | 18" | |

Title: Recycling passport UD Eleva 708-033

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

| Hazardous | | Location | |
|---------------|------------------|----------------------------------|-------------------|
| \wedge | Type | Quantity | |
| | Cd | 0 | |
| | Hg | 21 mg max. (Mercury is present | Next figure (1) |
| To be Removed | | in the backlight lamps) | |
| 10 be Kemovea | Pb | Lead is present in the soldering | Next figure (2.x) |
| | | process of PCBs | |
| | Cr ⁶⁺ | 0 | |
| | PBB | 0 | |
| | PBDE | 0 | |





2.2

2.1

| 100 | 3 | 4 | ····· • | *** | - |
|-----|-----|---|---------|----------|---|
| | | | | | H |
| | | | | 1 | ı |
| I | | | | 111 | ı |
| 1 | | | | | |
| | 1 1 | | | _ | |
| | | | - | | |

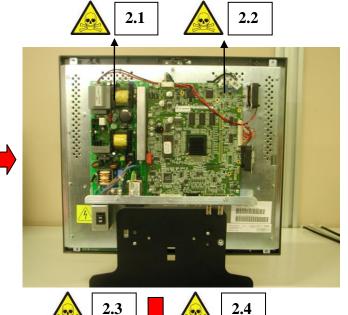
| Material | | | |
|---------------------------------|-----------------------------|---------------------------------------|--|
| Fe | 2.3 kg | - | |
| Al | 0 | - | |
| Cu | 0.1 kg | Cables | |
| Plastics | 1 kg | - | |
| Boards $(S^2 > 10 \text{cm}^2)$ | 96 cm ² / 260 g | S.M.P.S. (item 2.1 in the picture) | |
| | 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 | 3.9 kg | 18" | |

Title: Recycling passport UD Eleva 708-033

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

Hazardous Location **Substances:** Type Quantity Cd 0 21 mg max. (Mercury is present Next figure (1) Hg in the backlight lamps) To be Removed Lead is present in the soldering Next figure (2.x) Pb process of PCBs Cr⁶⁺ 0 0 PBB **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 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 | 3.97 kg | 18" | |

2.5

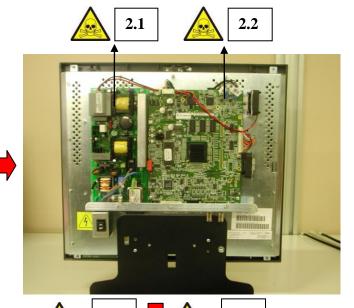
Title: Recycling passport UD Eleva 708-033

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

Hazardous To be Removed

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





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

2.3

Title: Recycling passport UD Eleva 708-033

DocID: XDR054-090792



2.5



1

CRT screen FIMI TG17FM / 9896-010-0278x | PAGE 1 of 2

| | 1 | Substances | T | | |
|-------------------|----------------------|---|------------------------|--|--|
| Hazardous | | Location | | | |
| \wedge | Type | Quantity | | | |
| | Cd | 0 | | | |
| | Hg | 0 | | | |
| To be Removed | Pb | - Lead is present in the CRT glass | Next figure (item 1) | | |
| | | - Lead is present in the soldering of PCBs | Next figure (item 2.x) | | |
| | Cr ⁶⁺ | 0 | | | |
| | PBB | 0 | | | |
| | PBDE | 0 | | | |
| Special attention | | Location | | | |
| A | When handling or | Next figure (3) | | | |
| | avoid creating an | | | | |
| | service. The most | | | | |
| | to identify the sm | all sealed glass nib at the far back of the tube | | | |
| | (this may be obsc | ured by the electrical connector) and then (while | | | |
| | wearing safety gla | wearing safety glasses and gloves) filing a small nick across this | | | |
| | and then to break | | | | |
| | will be heard as the | will be heard as the air enters the tube, releasing the vacuum. One | | | |
| | • | tious not to break the neck of the tube when it is | | | |
| | evacuated since the | here is no plastic coating preventing shattering of | | | |
| | the glass. High va | cuum and high voltage can be dangerous. | | | |

Title: Recycling passport UD Eleva 708-033

CRT screen FIMI TG17FM / 9896-010-0278x | PAGE 2 of 2 2.3 2.2 2.1 2.4 Material (kg) Fe 2.5 kg Al 2.0 kg Cables Cu 1.3 kg Plastics 4.4 kg Boards $(S^2 > 10cm^2)$ cm² 700 / 1860 g Power Supply (item 2.1 in the picture) Deflection Circuits (item 2.2 in the picture) cm² 650 / 1060 g cm² 450 / 660 g Video Logic Board (item 2.3 in the picture) Magnetometer (item 2.4 in the picture) CRT Board (not visible in the picture) cm² 90 / 180 g cm² 180 / 160 g Keyboard (item 2.5 in the picture) cm² 30 / 30 g CRT 10.6 kg 21'

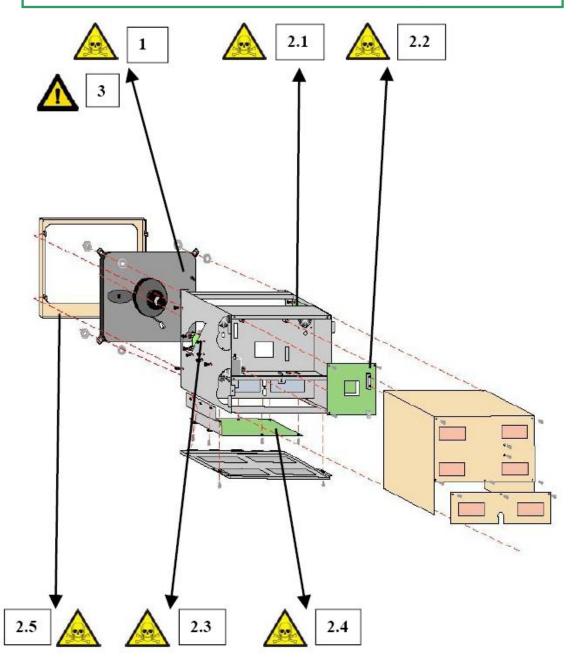
Title: Recycling passport UD Eleva 708-033

CRT screen FIMI FE17B / 9896-010-0296x | PAGE 1 of 2

| Hazardous | | Location | |
|-------------------|--|---|------------------------|
| A | Type | Substances Quantity | Location |
| | Cd | 0 | |
| | Hg | 0 | |
| To be Removed | Pb | - Lead is present in the CRT glass | Next figure (item 1) |
| | | - Lead is present in the soldering of PCBs | Next figure (item 2.x) |
| | Cr ⁶⁺ | 0 | |
| | PBB | 0 | |
| | PBDE | 0 | |
| Chaoial attention | | Location | |
| Special attention | When handling or disposing of a CRT, you must take steps to | | |
| A | _ | Next figure (3) | |
| | avoid creating an implosion hazard for you or your trash removal | | |
| | service. The most | | |
| | to identify the sm | | |
| | (this may be obsc | | |
| | wearing safety gla | | |
| | and then to break | | |
| | will be heard as the | | |
| | must be very caut | ious not to break the neck of the tube when it is | |
| | evacuated since the | nere is no plastic coating preventing shattering of | |
| | the glass. High va | cuum and high voltage can be dangerous. | |

Title: Recycling passport UD Eleva 708-033

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



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

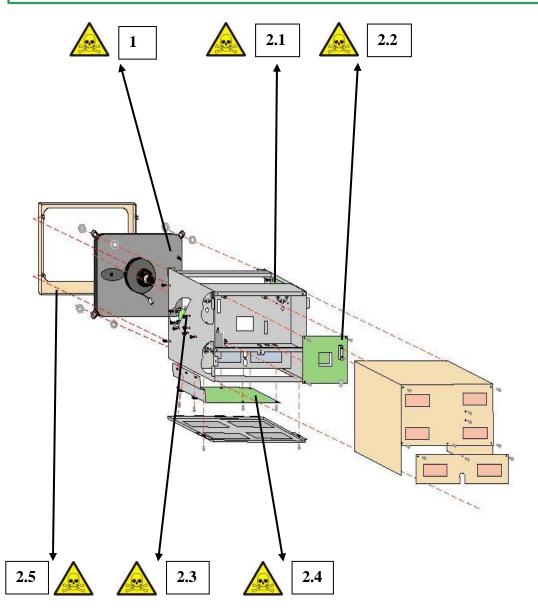
Title: Recycling passport UD Eleva 708-033

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

| Hazardous | | Substances | Location | |
|-------------------|--|--|------------------------|--|
| 11azar dous | Type | Quantity | Location | |
| | Cd | 0 | | |
| | Hg | 0 | | |
| To be Removed | Pb | - Lead is present in the CRT glass | Next figure (item 1) | |
| 10 de Kemoved | | - Lead is present in the soldering of PCBs | Next figure (item 2.x) | |
| | Cr ⁶⁺ | 0 | | |
| | PBB | 0 | | |
| | PBDE | 0 | | |
| Special attention | | Item | Location | |
| Special attention | When handling or | | Next figure (3) | |
| | When handling or disposing of a CRT, you must take steps to avoid creating an implosion hazard for you or your trash removal | | rext figure (3) | |
| | <u> </u> | | | |
| | | 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 | | |
| | _ | ured by the electrical connector) and then (while | | |
| | wearing safety gla | asses and gloves) filing a small nick across this | | |
| | and then to break | | | |
| | will be heard as the | | | |
| | • | must be very cautious not to break the neck of the tube when it is | | |
| | | nere is no plastic coating preventing shattering of | | |
| | the glass. High va | cuum and high voltage can be dangerous. | | |

Title: Recycling passport UD Eleva 708-033

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



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

Title: Recycling passport UD Eleva 708-033

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

| Hazardous | | Substances | Location | |
|--------------------|----------------------|--|------------------------|--|
| \wedge | Type | Quantity | | |
| | Cd | 0 | | |
| | Hg | 0 | | |
| To be Removed | Pb | - Lead is present in the CRT glass | Next figure (item 1) | |
| 10 20 1101110 , 04 | | - Lead is present in the soldering of PCBs | 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 | Next figure (3) | |
| | avoid creating an | | | |
| | | service. The most simple and safe method to make the tube safe is | | |
| | 1 | to identify the small sealed glass nib at the far back of the tube | | |
| | | ured by the electrical connector) and then (while | | |
| | wearing safety gla | | | |
| | and then to break | | | |
| | will be heard as the | | | |
| | • | ious not to break the neck of the tube when it is | | |
| | | nere is no plastic coating preventing shattering of | | |
| | the glass. High va | cuum and high voltage can be dangerous. | | |

Title: Recycling passport UD Eleva 708-033

CRT screen FIMI TG21CM / 9896-010-0277x | PAGE 2 of 2 2.3 2.2 2.1 2.4 Material (kg) Fe 4.5 kgAl 0.2 kg 1.5 kg Cables Cu Plastics 4.5 kg cm² 700 / 1920 g cm² 650 / 1080 g cm² 500 / 780 g Boards $(S^2 > 10cm^2)$ 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) cm² 52 / 170 g Magnetometer (item 2.4 in the picture) $cm^2 30 / 150 g$ CRT Board (not visible in the picture) $cm^2 30 / 30 g$ Keyboard (item 2.5 in the picture) CRT 15 kg 21"

Title: Recycling passport UD Eleva 708-033

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

| | T | | T | |
|-------------------|--|--|------------------------|--|
| Hazardous | | Substances | Location | |
| \wedge | Type | Quantity | | |
| | Cd | 0 | | |
| | Hg | 0 | | |
| To be Removed | Pb | - Lead is present in the CRT glass | Next figure (item 1) | |
| | | - Lead is present in the soldering of PCBs | Next figure (item 2.x) | |
| | Cr ⁶⁺ | 0 | | |
| | PBB | 0 | | |
| | PBDE | 0 | | |
| Special attention | | Item | Location | |
| Special attention | XX71 1 | | | |
| A | When handling or disposing of a CRT, you must take steps to | | Next figure (3) | |
| | avoid creating an implosion hazard for you or your trash removal | | | |
| | service. The most | | | |
| | to identify the sm | all sealed glass nib at the far back of the tube | | |
| | (this may be obsc | ured by the electrical connector) and then (while | | |
| | wearing safety gla | wearing safety glasses and gloves) filing a small nick across this | | |
| | and then to break | | | |
| | will be heard as the | | | |
| | must be very caut | | | |
| | evacuated since the | nere is no plastic coating preventing shattering of | | |
| | the glass. High va | cuum and high voltage can be dangerous. | | |

Title: Recycling passport UD Eleva 708-033

CRT screen FIMI MCD21CM / 9896-010-0287x | PAGE 2 of 2 2.2 2.3 2.5 2.1 2.4 Material (kg) Fe 4.0 kg Al 2.5 kgCu 2.0 kg Cables Plastics 4.8 kg Boards $(S^2 > 10cm^2)$ cm² 700 / 1860 g Power Supply (item 2.1 in the picture) cm² 650 / 1060 g Deflection Circuits (item 2.2 in the picture) $cm^2 450 / 660 g$ Video Logic Board (item 2.3 in the picture) cm² 90 / 180 g Magnetometer (item 2.4 in the picture) cm² 180 / 160 g cm² 30 / 30 g CRT Board (not visible in the picture)

CRT Title: Recycling passport UD Eleva 708-033

DocID: XDR054-090792

16 kg

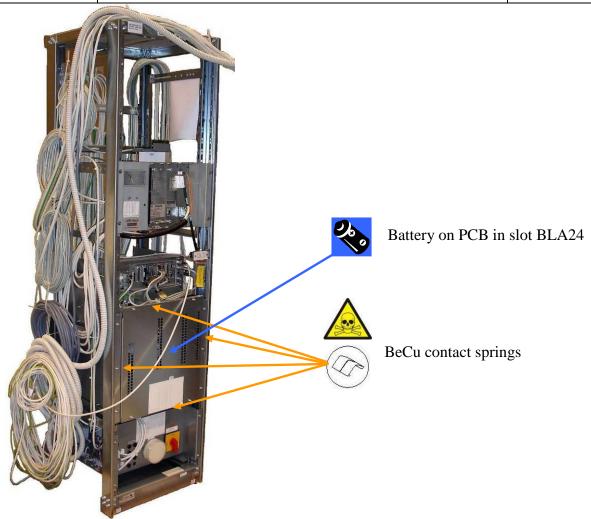
Keyboard (item 2.5 in the picture)

Cabinets:

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

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

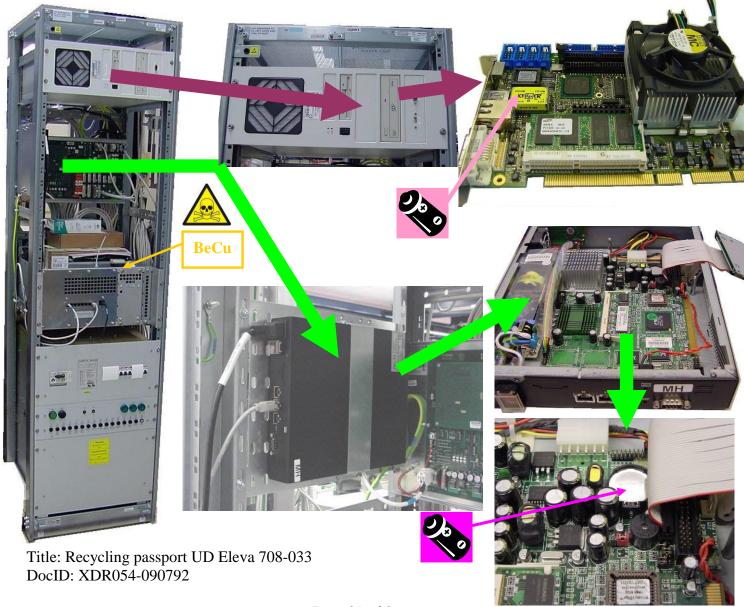
| Recycle Info | Items: | Location |
|---------------|---|-----------------------|
| Batteries | 1x CR2032 3.0V Lithium coin cell of 2.8 gram | See next figure; slot |
| To be Removed | | BLA24 |
| Hazardous | Substances: | Location |
| \wedge | BeCu (BerylliumCopper) contact springs | See next figure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



Title: Recycling passport UD Eleva 708-033

M-CABINET Eleva, 9896 001 4150x

| Batteries | Type: | Location |
|------------------|--|---------------------|
| 9 5 | 1x CR2032 3.0V Lithium coin cell | Next picture: |
| | 1x 3.5V Lithium battery | Next picture: |
| To be Removed | | |
| Hazardous | Substances: | Location |
| | 10 07/0 10 0000 | Zocation |
| To be Removed | BeCu (BerylliumCopper) contact springs | Next picture: BeCu |

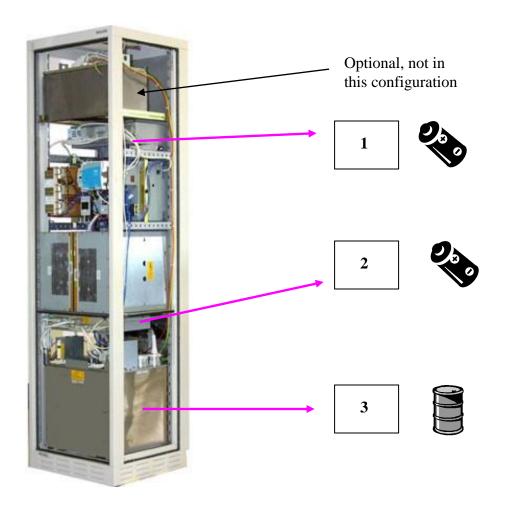


Optimus TC 2T R/F 480V, 9890 000 6206x

| Recycle Info | Items: | Location |
|----------------|--|---------------------|
| Fluids / Gases | Transformer oil, type: Shell Diala (This HighVoltage-transformer oil contains no PCBs) | See next figure (3) |
| | | |
| Batteries | Items: | Location |
| | Lithium chrome cell, 3V | See next figure (1) |
| To be Removed | Lithium chrome cell, 3V | See next figure (2) |
| Hazardous | Substances: | Location |
| 11azai uous | | |
| To be Removed | Pb is present in the soldering process of PCBs | See next figure |

| | | 285,526 | KG |
|-------------------------------|----------------------------------|---------|----|
| standard parts | | 74,775 | KG |
| | motors, pumps | 0,52 | KG |
| | fans | 1,804 | KG |
| | mounting parts, attaching part | 2,03 | KG |
| | power supplies / transformers | 6,184 | KG |
| | cables | 6,733 | KG |
| • | printed circuit boards | 11,584 | KG |
| standard parts | other electronic powered devices | 45,92 | KG |
| plastics / organic substances | | 58,489 | KG |
| | elastomer | 0,232 | KG |
| | thermoset | 4,245 | KG |
| | thermoplastic | 5,952 | KG |
| plastics / organic substances | oil | 48,06 | KG |
| glass / ceramics | 5.000 | 0,288 | KG |
| glass / ceramics | glass | 0,288 | KG |
| nonferrous metals and alloys | | 18,855 | KG |
| | zinc, -alloy | 1,576 | KG |
| nomonodo motalo ana anoyo | copper, -alloy | 5,005 | KG |
| nonferrous metals and alloys | aluminum, -alloy | 12,274 | KG |
| steel, iron | ,g a | 133,119 | KG |
| | iron, high alloy (>5%) | 2,334 | KG |
| steel, iron | iron, low alloy (<5%) | 130,785 | KG |

Title: Recycling passport UD Eleva 708-033 DocID: XDR054-090792



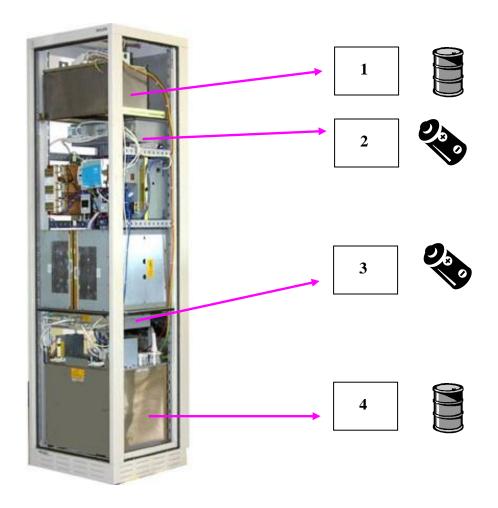
Title: Recycling passport UD Eleva 708-033

Velara 2T GFD 480V, 9890 000 6209x

| Recycle Info | Items: | Location |
|----------------|--|---|
| Fluids / Gases | Transformer oil, type: Shell Diala (This HighVoltage-transformer oil contains no PCBs) | See next figure (1) & (4) |
| Batteries | Items: | Location |
| To be Removed | Lithium chrome cell, 3V Lithium chrome cell, 3V | See next figure (2) See next figure (3) |
| Hazardous | Substances: | Location |
| To be Removed | 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 |
| | | 314,767 | KG |

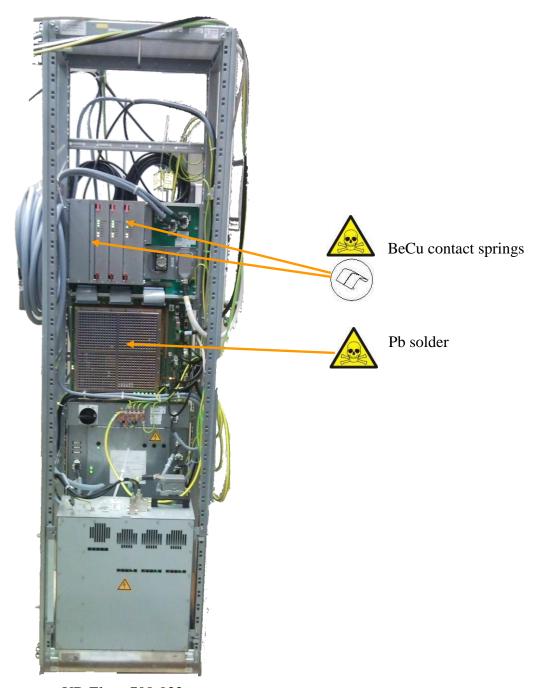
Title: Recycling passport UD Eleva 708-033



Title: Recycling passport UD Eleva 708-033

P-CABINET MD System, 9896-001-4149x

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



Title: Recycling passport UD Eleva 708-033