

Recycling Passport

Product name:	Optimus 50 Rad 1T, low speed	OPTIMUS 50 RAD 1T CAN
Identification code	9890-000-61765	9890-000-61715
Product name:	OPTIMUS 50 RAD 1T DEC	Upgrade Digital Diagnost 50kW
Identification code	9890-000-61745	9890-000-62133
Order No.		
Device Type	B2B (Business to business)	
Producer /Manufacturer	Company name:	Philips Medical Systems DMC GmbH
	Address:	Roentgenstrasse 24
	Zip code:	22335 Hamburg
	Country:	Germany
	Web info:	http://www.medical.philips.com/main/company/sustainability/recycling/xray_generators/
Total weight (in Kg)		202
thereof		

steel, iron	iron, low alloy (<5%)	104,762	KG
	iron, high alloy (>5%)	1,71	KG
steel, iron		106,472	KG
nonferrous metals and alloys	copper, -alloy	6,068	KG
	aluminum, -alloy	1,056	KG
	zinc, -alloy	0,438	KG
nonferrous metals and alloys		7,562	KG
glass / ceramics	glass	0,288	KG
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plastics / organic substances	lubricating grease	44,25	KG
	thermoplastic	6,006	KG
	thermoset	0,664	KG
	elastomer	0,205	KG
	oil	0,069	KG
plastics / organic substances		51,194	KG
standard parts	other electronic powered devices	19,638	KG
	printed circuit boards	10,999	KG
	cables	3,519	KG
	mounting parts, attaching part	2,319	KG
	motors, pumps	0,138	KG
	fans	0,064	KG
standard parts		36,677	KG
Not relevant for substances list	No relevant for subst. list		
Not relevant for substances list			
		202,193	KG

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Recycle info		
General Hazards (Desinfection)	For dismantling activities Treatment Facilities must consider the national requirements. For personnel which can come into contact with contaminated material, preventive measures pursuant to national requirements must be taken into account	
Hazardous Substances 	Substances:	Location
To be removed		
Batteries 	Type:	Location
	Lithium chrome cell, 3V	Figure 1 (1)
	Lithium chrome cell, 3V	Figure 1 (2)
To be removed		
Special attention 	Item	Location
	Pb is present in the soldering process of PCBs	Figure 1, 2
Fluids / Gases 	Item	Location
	Transformer Oil, Shell DIALA	Figure 1 (3)
	HV-transformer oil contains no PCBs	

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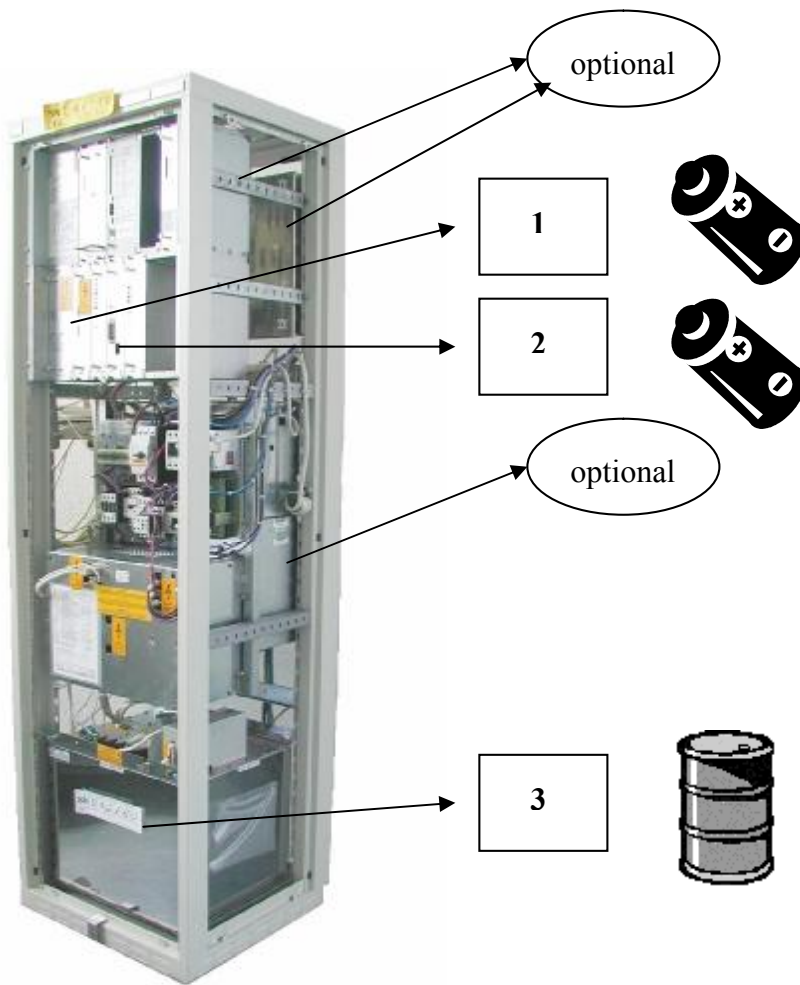


Figure 1



Figure 2