


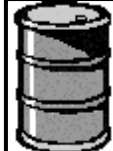


## Recycling Passport

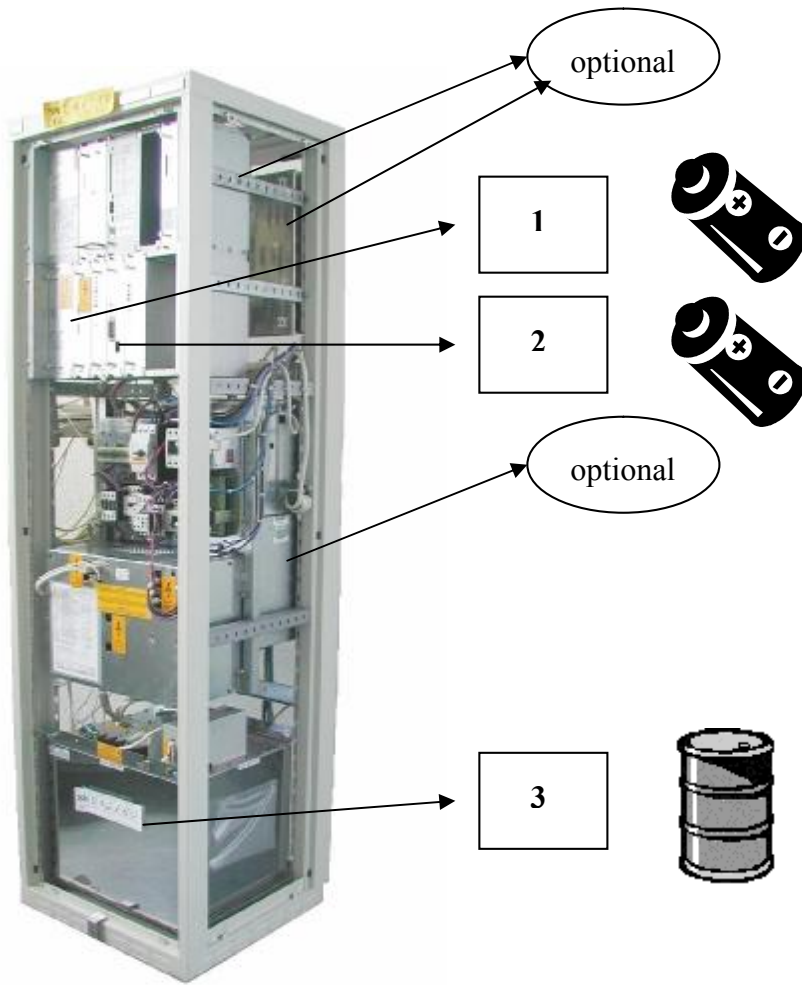
<b>Product name:</b>	<b>Optimus 50 Rad 1T, high speed</b>		
<b>Identification code</b>	<b>9890-000-61614</b>		
<b>Order No.</b>			
<b>Device Type</b>	<b>B2B (Business to business)</b>		
<b>Producer /Manufacturer</b>	Company name:	Philips Medical Systems DMC GmbH	
	Address:	Roentgenstrasse 24	
	Zip code:	22335 Hamburg	
	Country:	Germany	
	Web info:	<a href="http://www.medical.philips.com/main/company/sustainability/recycling/xray_generators/">http://www.medical.philips.com/main/company/sustainability/recycling/xray_generators/</a>	
<b>Total weight (in Kg)</b>		<b>217</b>	
<b>thereof</b>			

steel, iron	iron, low alloy (<5%)	103,599	KG
	iron, high alloy (>5%)	1,71	KG
<b>steel, iron</b>		<b>105,309</b>	<b>KG</b>
nonferrous metals and alloys	copper, -alloy	6,068	KG
	aluminum, -alloy	1,056	KG
	zinc, -alloy	0,438	KG
<b>nonferrous metals and alloys</b>		<b>7,562</b>	<b>KG</b>
glass / ceramics	glass	0,288	KG
<b>glass / ceramics</b>		<b>0,288</b>	<b>KG</b>
plastics / organic substances	lubricating grease	44,25	KG
	thermoplastic	6,007	KG
	thermoset	0,664	KG
	elastomer	0,205	KG
	oil	0,069	KG
<b>plastics / organic substances</b>		<b>51,195</b>	<b>KG</b>
standard parts	other electronic powered devices	19,638	KG
	cables	18,369	KG
	printed circuit boards	12,115	KG
	mounting parts, attaching part	2,339	KG
	motors, pumps	0,138	KG
	fans	0,064	KG
<b>standard parts</b>		<b>52,663</b>	<b>KG</b>
Not relevant for substances list	No relevant for subst. list		
<b>Not relevant for substances list</b>			
		<b>217,017</b>	<b>KG</b>

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<b>Recycle info</b>		
<b>General Hazards (Desinfection)</b>	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	
<b>Hazardous Substances</b>	<b>Substances:</b>	<b>Location</b>
		
<b>To be removed</b>		
<b>Batteries</b>	<b>Type:</b>	<b>Location</b>
	Lithium chrome cell, 3V	Figure 1 (1)
	Lithium chrome cell, 3V	Figure 1 (2)
<b>To be removed</b>		
<b>Special attention</b>	<b>Item</b>	<b>Location</b>
	Pb is present in the soldering process of PCBs	Figure 1, 2
<b>Fluids / Gases</b>	<b>Item</b>	<b>Location</b>
	Transformer Oil, Shell Diala	Figure 1 (3)
	HV-transformer oil contains no PCBs	

# Recycling Passport



**Figure 1**



**Figure 2**