





Recycling Passport

Product name:	OPTIMUS 80 RAD 1T	
Identification code	9890-000-62962	
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://staging.medical.philips.com/main/company/sustainability/recycling/
Total weight (in Kg)		238
thereof		

steel, iron	iron, low alloy (<5%)	98,271	KG
	iron, high alloy (>5%)	1,686	KG
steel, iron		99,957 KG	
nonferrous metals and alloys	copper, -alloy	3,913	KG
	aluminum, -alloy	0,786	KG
	zinc, -alloy	0,438	KG
nonferrous metals and alloys		5,137 KG	
glass / ceramics	glass	0,288	KG
glass / ceramics		0,288 KG	
plastics / organic substances	oil	44,25	KG
	thermoplastic	5,339	KG
	thermoset	1,051	KG
	elastomer	0,221	KG
plastics / organic substances		50,861 KG	
standard parts	other electronic powered devices	48,135	KG
	cables	19,876	KG
	printed circuit boards	11,474	KG
	mounting parts, attaching part	2,032	KG
	fans	0,432	KG
standard parts		81,949 KG	
		238,192 KG	

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

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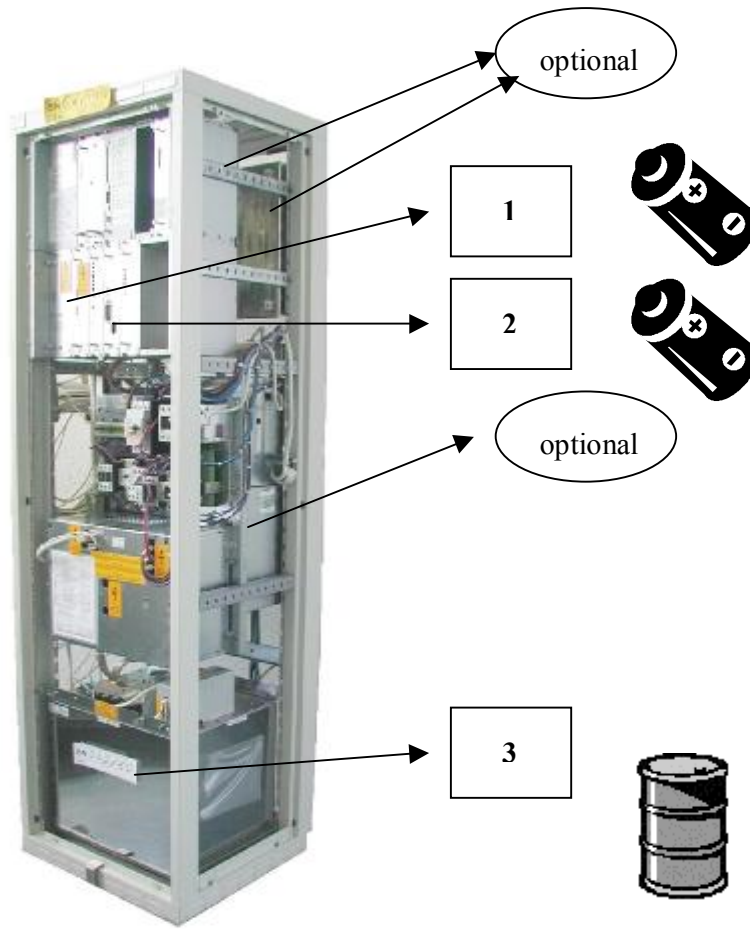


Figure 1



Figure 2