





## Recycling Passport

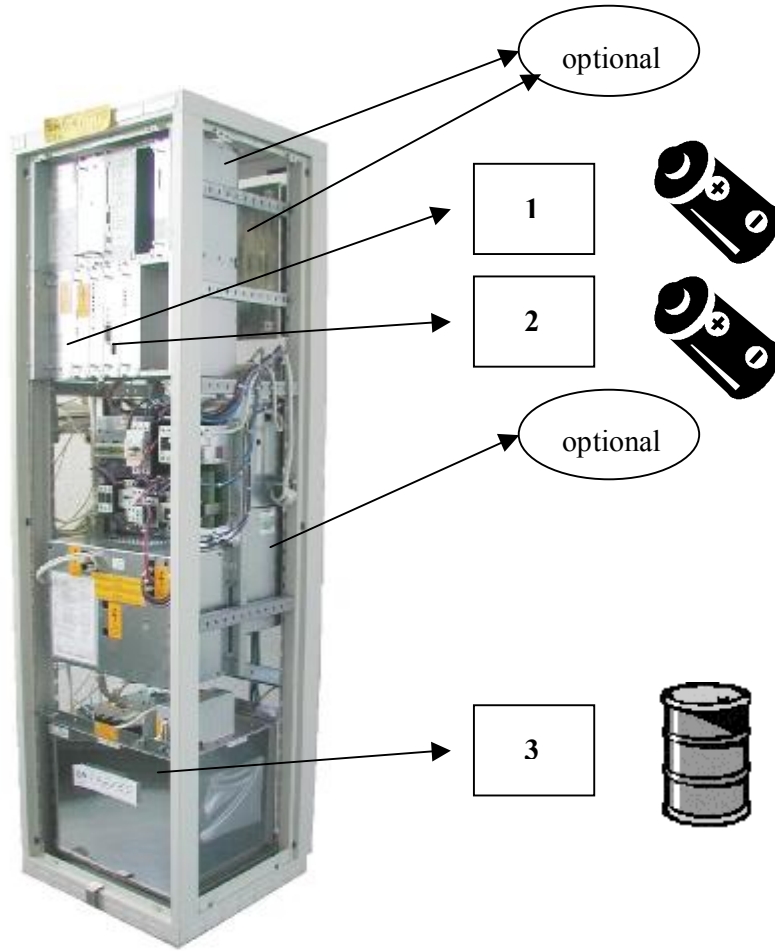
<b>Product name:</b>	<b>OPTIMUS 50 RAD, TS</b>	
<b>Identification code</b>	<b>9890-000-62441</b>	
<b>Order No.</b>		
<b>Device Type</b>	<b>B2B (Business to business)</b>	
<b>Producer /Manufacturer</b>	Company name:	Philips Medical Systems DMC GmbH
	Address:	Roentgenstrasse 24
	Zip code:	22335 Hamburg
	Country:	Germany
	Web info:	<a href="http://staging.medical.philips.com/main/company/sustainability/recycling/">http://staging.medical.philips.com/main/company/sustainability/recycling/</a>
<b>Total weight (in Kg)</b>		<b>235</b>
<b>thereof</b>		

steel, iron	iron, low alloy (<5%)	102,759	KG
	iron, high alloy (>5%)	1,706	KG
<b>steel, iron</b>		<b>104,465</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	oil	44,319	KG
	thermoplastic	6,006	KG
	thermoset	2,557	KG
	elastomer	0,205	KG
<b>plastics / organic substances</b>		<b>53,087</b>	<b>KG</b>
standard parts	power supplies / transformers	30,5	KG
	other electronic powered devices	18,747	KG
	cables	11,828	KG
	printed circuit boards	6,301	KG
	mounting parts, attaching part	2,4	KG
<b>standard parts</b>		<b>69,776</b>	<b>KG</b>
		<b>235,178</b>	<b>KG</b>

## Recycling Passport

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

# Recycling Passport



**Figure 1**



**Figure 2**