

WASTE SEGREGATION AS PER NATIONAL INFECTION PREVENTION AND CONTROL GUIDELINE

NAME OF WASTE BIN	BIN	BAG	SYMBOL/LABEL	SAMPLE PICTURE	SPECIFICATIONS
1. GENERAL WASTE	BLACK BINS with symbol	BLACK BAGS		  with the specific SYMBOL for each type	<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for non-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>BLACK</b></li> <li><input type="checkbox"/> Volume: 120L</li> <li><input type="checkbox"/> Material: HDPE</li> <li><input type="checkbox"/> Volume: 15 L, 20L, 60L</li> </ul>
2. GENERAL - PLASTIC WASTE	BLACK BINS with symbol	BLACK BAGS			
3. GENERAL - FOOD WASTE	BLACK BINS with symbol	BLACK BAGS			
4. INFECTIOUS WASTE	RED BIN WITH BIOHAZARD SYMBOL	RED BAG WITH BIOHAZARD SYMBOL		  with Biohazard Symbol	<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for high-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>RED</b></li> <li><input type="checkbox"/> Volume: 15 L, 20L, 60L</li> <li><input type="checkbox"/> Material: HDPE</li> </ul>
5. ANATOMICAL WASTE	YELLOW BIN WITH BIOHAZARD SYMBOL	YELLOW BAG WITH BIOHAZARD SYMBOL		  with Biohazard Symbol	<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for high-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>YELLOW</b></li> <li><input type="checkbox"/> Volume: 15 L, 20L, 60L</li> <li><input type="checkbox"/> Material: HDPE</li> </ul>
6. PHARMACEUTICAL WASTE	PINK BIN with PHARMACEUTICAL Label	PINK BAG with PHARMACEUTICAL Label	No symbol	  PHARMACEUTICAL WASTE Label	<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for high-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>PINK</b></li> <li><input type="checkbox"/> Volume: 20L</li> <li><input type="checkbox"/> Material: HDPE</li> </ul>
7. CYTOTOXIC WASTE	PURPLE BIN with CYTOTOXIC SYMBOL	PURPLE BAG with CYTOTOXIC SYMBOL		  SINGLE USE ONLY	<ul style="list-style-type: none"> <li><input type="checkbox"/> puncture, fluid, impact and solvent resistant.</li> <li><input type="checkbox"/> split or crack resistant</li> <li><input type="checkbox"/> Preferable color: <b>PURPLE with CYTOTOXIC Symbol</b></li> <li><input type="checkbox"/> Volume: 20L</li> <li><input type="checkbox"/> Material: HDPE, Square, purple. Rigid polypropylene,</li> </ul>



8. TRANSPORT FOOT OPERABLE BIN WITH WHEELS	BLACK BINS BLACK BAGS		GENERAL WASTE		<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for non-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>BLACK</b></li> <li><input type="checkbox"/> Volume: 250 L</li> <li><input type="checkbox"/> Material: HDPE</li> </ul>
9. TRANSPORT FOOT OPERABLE BIN WITH WHEELS	RED BIN WITH BIOHAZARD SYMBOL	RED BAG WITH BIOHAZARD SYMBOL			<ul style="list-style-type: none"> <li><input type="checkbox"/> Suitable for high-risk, solid waste</li> <li><input type="checkbox"/> Resistant to UV radiation, and lower and higher atmospheric temperatures.</li> <li><input type="checkbox"/> Smooth surfaces avoid waste adhering.</li> <li><input type="checkbox"/> Resistant to chemical and biological impacts.</li> <li><input type="checkbox"/> Manufactured from recyclable material without cadmium content.</li> <li><input type="checkbox"/> Foot Operable and Triangular shape</li> <li><input type="checkbox"/> Wheeled</li> <li><input type="checkbox"/> Preferable color: <b>RED</b></li> <li><input type="checkbox"/> Volume: 120L</li> <li><input type="checkbox"/> Material: HDPE</li> </ul>

**Notes: LABELS SHOULD BE BILINGUAL (Requirement of NABH accreditation)**

QID, IGMH - 23.02.2023

QID, IGMH - 01.03.2023 (REVISED)

**REF Documents**

2019 Technical specifications for healthcare waste management equipment

[https://procurement-notices.undp.org/view\\_file.cfm?doc\\_id=170571](https://procurement-notices.undp.org/view_file.cfm?doc_id=170571)

[https://www.livingstone.com.au/Product/id/DSS020CT/LIV-CYTOTOXIC-WASTE-DISPOSAL-SAFE-23L-ROUND-W-LID-PURPLE-EA/?sel\\_sort=quantity:DESC](https://www.livingstone.com.au/Product/id/DSS020CT/LIV-CYTOTOXIC-WASTE-DISPOSAL-SAFE-23L-ROUND-W-LID-PURPLE-EA/?sel_sort=quantity:DESC)

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