



**National Blood Bank Network System (NBBNetS)  
 Preparedness Checklist for Blood Center and Blood Bank**

Blood Service Facility Information			
Region:		Date of Registration:	
Province:		City / Municipality:	
Name of Blood Service Facility:			

Thermal Printer		
<ul style="list-style-type: none"> <li>• Thermal /Thermal Transfer Printer.</li> <li>• Width: 4.09" /104mm.</li> <li>• Print Length: 39"/991 mm.</li> <li>• Print Speed: 5" / 127mm/ sec.</li> <li>• Resolution 203 dpi/8 dots per mm.</li> <li>• Standard: 8MB SDRAM; 4MB Flash.</li> <li>• Communication / Interface: USB.</li> </ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>

Blood Bag Label		
<ul style="list-style-type: none"> <li>• Plain Blood Bag Label Sticker w/ Ribbon.</li> <li>• Stock: Thermal Trans-top coated paper with white glassine 60 gsm backing (Polypropylene Synthetic).</li> <li>• 700 pieces per roll.</li> <li>• Size: 9.5 cm (length) x 7 cm (width) vertically oriented with 2mm gap on all sides with rounded edge labels.</li> <li>• Label core size: 1 inch.</li> <li>• Color of Label: White.</li> <li>• The adhesive is water-based and at least 3 mil.</li> <li>• Label adhesive complies with FDA regulations for indirect food contact.</li> <li>• Label must be able to withstand temp from 20°C to -80°C. Material can be able to withstand extreme cold conventional printing technologies Litho-offset, flexographic letterpress and screen.</li> <li>• Label must be able to withstand extreme cold temperature without peeling off from the bag after sticking the labels on it for an extended period of 24months (2years).</li> <li>• Label must be able to stick on blood donation bags.</li> </ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>

Thermal Transfer Ribbon (for thermal printer)		
<ul style="list-style-type: none"> <li>• Material: Resin Thermal transfer ribbon (face out).</li> <li>• Ribbon Core Size: ½ inch with knots on both sides.</li> <li>• Core width: 110 mm.</li> <li>• Ribbon width: 110 mm x 100 meters' length.</li> <li>• Color of Ribbon: Black.</li> <li>• Ink: The ink should be free from lead, cadmium, antimony and arsenic. Certificate of Analysis is required or MSDS from the manufacturer of the thermal ribbon.</li> <li>• The ratio of the label against the ribbon is 2:1 (2 rolls of label to 1 roll of resin ribbon).</li> </ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>

Barcode Scanner		
<ul style="list-style-type: none"> <li>• 1-Dimensional Scanner</li> <li>• Bi-directional</li> <li>• USB Interface</li> <li>• Hands-free</li> </ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>



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<b>Computer / Laptop</b>		
<ul style="list-style-type: none"><li>• Intel Core i5/AMD equivalent or better</li><li>• at least 8GB RAM of better</li><li>• 1TB of Hard Drive or better</li><li>• Internet ready</li><li>• Monitor</li><li>• Keyboard / mouse</li><li>• Windows 10</li><li>• At least 3 Computers</li></ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>

<b>Internet Connection</b>		
<ul style="list-style-type: none"><li>• 10 Mbps Dedicated</li><li>• Google Chrome or Firefox (recommended)</li></ul>		
	Available <input type="checkbox"/>	Not Available <input type="checkbox"/>

**Checked By :**

**Noted By:**

\_\_\_\_\_  
Section Head  
(Signature over printed name)

\_\_\_\_\_  
Head of Facility  
(Signature over printed name)

**Received by :** (for NVBSP use only)

\_\_\_\_\_  
NVBSP-IMU Staff  
(Signature over printed name, date)