



**Nepal Rastra Bank**

**Assets and Service Management Department**

**The Supply, Delivery and Installation of Enterprise NAS**

**IFB No.: NRB/ASMD/IT/GOODS /NCB/05/2082/83**

**Clarifications on the queries raised from prospective bidders**

<b>S.N.</b>	<b>Company Name</b>	<b>Queries</b>	<b>Clarification</b>
1.	YB Solutions Pvt. Ltd.	<p>In accordance with ITB Clause 8.1 of the Bidding Document, we respectfully request clarification on the following points to ensure full compliance:</p> <p><b>A. Quantity and Configuration of NAS Units</b></p> <p>1. The List of Goods and Related Services (Page 79) specifies three (3) units of Enterprise NAS. However, the Delivery and Completion Schedule (Page 80) and Service Response Time section refer only to the DC (Kathmandu) and DR (outside Valley) sites.</p> <p><b>Clarification requested:</b></p> <p>Will all three units be installed as independent systems (e.g., two at DC and one at DR, or one spare)?</p> <p>Must all three units be identical in hardware specifications and Storage capacity?</p>	<p>a) Yes, the three units will be installed as independent systems. (two at DC and one at DR)</p> <p>b) No, all the three units need not necessarily be of the same specifications, but must adhere to the minimum required specification.</p>
2.		<p><b>B. Expansion to 24 Drive Bays</b></p> <p>1. The Bank's requirement states: "Shall have minimum 12 Drive Bays, with expansion up to 24 Drive Bays."</p> <p><b>Clarification requested:</b></p> <p>Is an external expansion enclosure (e.g., a JBOD unit connected via high-speed interface) acceptable to achieve the 24-bay expansion capability, or must the NAS chassis itself support 24 internal bays?</p>	<p>Yes, an external expansion enclosure (e.g. a JBOD unit connected via high-speed interface) is acceptable to achieve the 24-bay expansion capability.</p>



3.	<p><b>C. Drive Interface – SATA vs. SAS</b></p> <p>1. The technical specification does not explicitly state a required drive interface (SATA or SAS).</p> <p><b>Clarification requested:</b></p> <p>Are SATA hard drives (7200 RPM, enterprise-rated) acceptable for the 100 TB usable RAID 6 configuration, or does the Bank require SAS drives for performance /reliability reasons?</p>	Yes, SATA hard drives (7200 RPM, enterprise-rated) are acceptable.
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