



**NAMIBIA UNIVERSITY  
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**16 AUGUST 2024**

**CLARIFICATION: REQUEST FOR THE SUPPLY, DELIVERY, INSTALLATION, MAINTENANCE SUPPORT AND TRAINING OF VARIOUS LABORATORY EQUIPMENT AND CONSUMABLES AT THE NAMIBIA UNIVERSITY OF SCIENCE AND TECHNOLOGY (NUST)**

**CLARIFICATION 02: G/RFQ/NUST - 012/2024**

**DEADLINE FOR CLARIFICATION REQUEST: 16 AUGUST 2024**

LOT NO.	ITEM	QUESTION	COMMENT RESPONSE
LOT 1- BIOLOGY	Fumehood	<ul style="list-style-type: none"><li>Is a ducted or ductless fume hood required?</li><li><i>If a ducted unit (that the exhaust from the fume hood is connected to an external ducting system to the outside of the building) is required, then ducting needs to be arranged through a third party as LASEC will not be able to assist with the installation.</i></li></ul>	<ul style="list-style-type: none"><li><b>Ductless</b></li></ul>
		<ul style="list-style-type: none"><li>What size fume-hood is required?</li></ul>	<ul style="list-style-type: none"><li><b>Length: 120 cm</b></li><li><b>Height: 150 cm</b></li></ul>
		<ul style="list-style-type: none"><li>Could you please describe your application? <i>For example, pouring, chemical mixing, cleaning parts, etc. Could you please describe your application? For example, pouring, chemical mixing, cleaning parts, etc.</i></li></ul>	<ul style="list-style-type: none"><li><b>Pouring and mixing chemicals, cleaning parts.</b></li></ul>
		<ul style="list-style-type: none"><li>Please list each chemical that will be used inside the hood, including the concentration of each.</li></ul>	<ul style="list-style-type: none"><li><b>HCl, H<sub>2</sub>O<sub>2</sub>, HNO<sub>3</sub>, organic solvents (all concentration ranging</b></li></ul>

			from 0.1 N to concentrated)
		<ul style="list-style-type: none"> <li>What volume of each chemical will be evaporated in the hood within a 24hour period? Please state in mL.</li> <li><i>If this information is unknown, please estimate the level of evaporation based on how much of each chemical (in mL) you begin the experiment with and how much of each chemical (in mL) you finish the experiment with. The difference will be the level of evaporation</i></li> </ul>	<ul style="list-style-type: none"> <li>15-100 ml</li> <li>5 – 70 mL</li> </ul>
		<ul style="list-style-type: none"> <li>Are any of these chemicals heated, boiled or sprayed (aerosolized)? If yes, which chemicals and please specify details.</li> </ul>	<ul style="list-style-type: none"> <li>Yes (All for either during digestion or extraction)</li> </ul>
		<ul style="list-style-type: none"> <li>What, if any, equipment (for example: hotplate, bunsen burner) will be used inside of the hood? Please specify the dimensions of each instrument to be used inside the hood.</li> </ul>	<ul style="list-style-type: none"> <li>Yes, heating mantle, hotplates (of standard dimensions)</li> </ul>
		<ul style="list-style-type: none"> <li>Please describe the type of environment the hood will be used in (for example: standard lab, class 100 clean room or acidic environment).</li> </ul>	<ul style="list-style-type: none"> <li>Standard lab</li> </ul>
		<ul style="list-style-type: none"> <li>Is a stand required?</li> </ul>	<ul style="list-style-type: none"> <li>Yes</li> </ul>
	Colony Counter	<ul style="list-style-type: none"> <li>Must it be an automated or manual model</li> </ul>	<ul style="list-style-type: none"> <li>Manual</li> </ul>
	50 mL beaker	<ul style="list-style-type: none"> <li>If the size of an item is unavailable, can we offer on the most similar size? (example: 60ml beaker, but we only have 50ml or 80ml)</li> </ul>	<ul style="list-style-type: none"> <li>No kindly provide as requested</li> </ul>
	1 .7x and 3 x magnifier	<ul style="list-style-type: none"> <li>Are they meant to be accessories for the colony counter or perhaps handled magnifiers like the below image?</li> </ul> 	<ul style="list-style-type: none"> <li>Handled magnifiers</li> </ul>

LOT 2- CHEMISTRY	Funnel S/Stem 50-70 mm	<ul style="list-style-type: none"><li>• If a funnel of 50-70mm is requested and we only have a 50mm size available, can we offer on this?</li></ul>	<ul style="list-style-type: none"><li>• <b>No kindly provide as requested</b></li></ul>
	Thermometer - 10/360C	<ul style="list-style-type: none"><li>• Please advise which ASTM standard in LOT 2 is required as the “ASTM range” is too vague.</li></ul>	<ul style="list-style-type: none"><li>• <b>E1 or E77</b></li></ul>
		<ul style="list-style-type: none"><li>• Clarify if an ASTM thermometer is indeed required?</li></ul>	<ul style="list-style-type: none"><li>• <b>An E1/E77 is required</b></li></ul>
		<ul style="list-style-type: none"><li>• Can we offer a standard thermometer in the indicated temperature range?</li></ul>	<b>No</b>
<ul style="list-style-type: none"><li>• Regarding delivery specifications: Some items are not currently in stock as we only order them as orders are placed and some of the products have a lead time of 14 weeks. Can we arrange a partial dispatch for the items in stock and an arrangement/agreement for the out-of-stock items to be ordered?</li></ul>			<ul style="list-style-type: none"><li>• Kindly indicate your lead time from the time you receive the official purchase order should you be the successful bidder.</li></ul>
<ul style="list-style-type: none"><li>• If there is an item, we can't procure at all can we still provide an offer as I saw the following: <b>“*Disclaimer:</b> The bidder must bid for all items listed in the lot for their bid to be considered responsive”. This is quite cumbersome because if we can offer 120+ items in the lot besides 1. It makes the offering very difficult to us</li></ul>			<ul style="list-style-type: none"><li>• The items were grouped in lots according to discipline, because some suppliers will go for big value items and not tender for small value items and that in return will make it difficult for the university to source and secure competitive pricing.</li></ul>
<ul style="list-style-type: none"><li>• Are bidders allowed to make more than one offer on an item on a Lot</li></ul>			<ul style="list-style-type: none"><li>• Bidders are allowed to quote for various options as long as the specifications meet our request.</li></ul>