

RFP UJ 16/2025: PROCUREMENT OF TWO (2) LIQUID NITROGEN SYSTEM

1. SPECIFICATIONS OF INSTRUMENT

- It should produce 8-15L/Day of liquid nitrogen
- The purity should be 99% and above
- Oxygen Purity <1%
- Liquid nitrogen storage vessel with optimised storage capacity
- The system must come with necessary accessories for operation.
- Have a reasonable warranty of more than 2 years which includes parts and replacements. Please submit a list of parts covered under warranty and clearly state if locally available or needs to be imported.
- Service and Maintenance plan for 3 years to be included.
- Lead times for equipment delivery
- Supplier to supply the Equipment datasheet.

2. INSTALLATION AND COMMISSION

- Delivery required to the point of operation, one to be delivered to the Auckland Park Campus (APK) and one to the Doornfontein Campus (DFC)
- The supplier is required to do installations and commissioning of the equipment.
- The Supplier is required to provide training on how to use the machine.
- Basic training on maintenance of equipment.