

EXPRESSION OF INTEREST (EOI)

Tender Name: Expression of Interest (EOI) for the Supply of New Air-Conditioning Units

Tender Reference Number: EOI/PFPD-03/2025

1. Introduction

Solomon Islands National University (SINU) invites qualified and experienced suppliers to submit their Expression of Interest (EOI) for the supply and delivery of new air conditioning units to support the university's new rented accommodations and essential office spaces. The required air conditioning units will be installed in various locations across the university's campuses and are expected to meet high-performance standards for efficiency, durability, and sustainability.

2. Scope of Work

The selected supplier will be responsible for the provision of brand-new, high-efficiency air conditioning units, including delivery and supply of all necessary accessories required for installation. The required units are as follows:

- 3 HP Split-Type Inverter Air Conditioners 20 Units
- 2 HP Split-Type Inverter Air Conditioners 20 Units
- 1 HP Split-Type Inverter Air Conditioners 20 Units

All units are to be delivered at the Property Facilities and Projects Department Compound, Kukum Campus.

3. Contractor Qualifications and Requirements

All air conditioning units must meet the following minimum technical specifications:

A. General Requirements

- Units must be **split-type inverter air conditioners** for energy efficiency and cost-effectiveness.
- Units must be **new and unused**.
- Units must comply with **ISO 5151 or equivalent international standards** for air conditioning performance.
- Units must be **designed for tropical climates**, ensuring operation in high-temperature and high-humidity conditions.
- Energy efficiency rating (EER) or seasonal energy efficiency ratio (SEER) must meet international energy-saving standards.

- Units must be suitable for **wall-mounted installation** with a sleek, compact design.
- All units must include **copper piping and insulated tubing** for refrigerant lines.

B. Electrical & Performance Requirements

- Power Supply: 220-240V, 50Hz
- Refrigerant: R-32 or R-410A (environmentally friendly, non-ozone depleting refrigerant)
- Noise Level: ≤ 40dB(A) indoor, ≤ 55dB(A) outdoor
- Operating Temperature: 16°C 30°C adjustable range
- Airflow Adjustment: Multiple fan speeds with adjustable louver settings
- Smart Features: **Remote control operation, energy-saving mode, auto restart,** sleep mode, and timer function.

C. Accessories Required

- Wall brackets for secure mounting of outdoor units.
- **Power cables** and required electrical accessories.
- Insulated copper refrigerant pipes (minimum length of 3 meters per unit).
- Condensate drain pipes (minimum length of 3 meters per unit).
- **Outdoor unit covers** to protect from environmental elements.
- Warranty documentation (minimum 3 years for compressor and 1 year for parts & service).

4. Supplier Qualifications & Submission Requirements

- Company profile, including experience in supplying and delivering air conditioning units.
- Certificate of Business Registration and Tax Compliance.
- Manufacturer's authorization letter (if applicable) or proof of authorized dealership.
- List of previous clients with similar supply contracts in the last 2 years.
- Compliance certifications (ISO, Energy Rating, Environmental Standards).
- Product technical brochures and warranty details.
- The pricing structure includes unit cost, accessories cost, bulk discount (if any), and delivery charges.
- Estimated delivery lead time upon receipt of a Purchase Order.

5. Evaluation Criteria and Award

Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of the total price for delivery. The award will be given to the lowest evaluated responsive tenderer(s) to supply the equipment.

All qualified bids will be evaluated based on the following Technical criteria:

Certification -20% Technical Support – 20% Efficiency - 20% Warranty – 20% Delivery – 20 %

6. Validity of Submissions

Submissions should be valid for a period of ninety (90) days from the deadline for receipt of submissions.

7. Submission Procedure and Deadline

All EOI and required documentation must be submitted in a sealed envelope to the address below before 4.30 pm on **Friday 9th May 2025**. Electronic submission can be sent to email: *tender.board@sinu.edu.sb*. Late or incomplete submissions will not be considered.

[Tender Ref. No, Tender name] The Chairman University Tender Board Solomon Islands National University P.O Box R113 Honiara

8. Contact Information

For any inquiries regarding this tender, please contact: Name: Terrence Quo, Refrigeration & Air Condition Supervisor Email: Terence.quo@sinu.edu.sb Phone: +677 42600 or +677 7447177

SINU reserves the right to accept or reject any or all submissions, without obligation to award a contract.