**REQUEST FOR QUOTATION  
SPECIFICATION OF STANDARD GOODS**

**Procurement No:** **43-G002-23**

## Specification

### Background

The Kiribati Coconut Development Limited is intending to purchase one generator with a maximum load capacity of 400kva. The company needs a standby generator to operate at peak efficiency in the face of ongoing power outages. Although the company currently has a generator that is used when the electricity goes out, another standby generator is urgently needed because the current generator will need to be serviced. This will ensure a promising continuous operation without affecting the company's production rate.

Some anticipated risks that the company is attempting to avoid include public outcry over pig feed shortages and failure to reach Coconut crude oil export targets. These would also have an immediate impact on the company's cash flow.

Given that reliable electricity is critical to the company's operations, we urgently want a proposal for supplying 1 unit of necessary Generator in accordance with the procurement regulations and legislation.

In this regard, the company suggests VISA co. as the generator's manufacturer. KCDL has previously worked with this company, supplying both the current generator and its spare parts. To date, this supplier has proved dependable and high-quality service and support, and given its expertise in power generators, the company strongly recommends VISA co**.**

### Requirements

|  |  |  |
| --- | --- | --- |
| **Main Data** | | **Remarks** |
| Prime Power (PRP) | 380+ KVA | Should not more than 390kva |
| Prime Power (PRP) | 300+ KW | Should not more than 310kw |
| Standby Power (LTP) | 400+ KVA | approx. 400KVA |
| Standby Power (LTP) | 328+ KW |  |
| Voltage, Frequency, Pf | 415V, 50HZ@ 0.8 |  |

|  |  |
| --- | --- |
| **ENGINE** | |
| Recommended Brand | PERKINS |
| RPM | 1500 |
| Cooling | Water |
| Electronic Regulator | Standard |
| Standard Voltage | 24Vdc |
| Air intake | Turbocharged |
| Cylinders | 6 |
| Fuel Consumpt@100% | less than 90L/h |
| Fuel Consumpt@75% | Less than 65L/h |
| Fuel Consumpt@50% | less than 45L/h |
| Fuel Consumpt@25% | less than 25L/h |

|  |  |
| --- | --- |
| **ALTENATOR** | |
| Recommended Brand | STAMFORD |
| Phases | 3 Phases |
| PRP POWER | 400Kva |
| LTP POWER | 400+KVA |
|  |  |
|  |  |
| **GENSET Manufacturer** | |
| Recommended | VISA.IT |
|  |  |
| **OTHER RERQUIREMENT** | |
| Canopy |  |
| Silencer |  |
| Baseframe |  |

### Tenderer’s required documentation

All supporting documentation must be in English. The following supporting documents should be provided.

1. Business Registration with nature of business indication that the tenderer is capable to order Flexi tanks in bulk. Failure to provide such registration will result in disqualification of the tenderer. This is applicable only for international Tenderers.
2. Signed certificate for compliance form should be provided. (Failure will result in disqualifying the tenderer)
3. Valid business license from the relevant Councils
4. Tax clearance letter from Tax Office for tax registered companies (Failure to provide will result in rejection of the tender)
5. Bank statement (To ensure the companies have their financial capacity to do the procurement, this requirement should be provided. Failure to provide will result in the disqualification of the tender)
6. A complete quotation for financial component of the proposal
7. A complete technical requirement in achieving the specifications of goods indicated in this “Specification template”.

### Installation services

Not applicable

### Delivery Time

Not applicable

## Description of the Goods

*Here, list all items to be Tendered*

*(This part may be replaced by a proprietary Supplier description)*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Pos. | Description | Number | Delivery Time (to be Tendered) | Price (to be Tendered) |
| 1 | 400kva Standby Generator (Silencer & Canopy) | 1 |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |