

# INFORMATION SHEET FOR PROCUREMENT OF GENERATOR SYCHRONIZING PANEL BOARD

Reference No.: FNK-I/IUL/2023/232

Issued on: 14th June 2023

Issued by:

Fenaka Corporation Limited

Male', Republic of Maldives





## **Section I: Instruction to Bidders**

A. General			
1. Scope of Bid	1.1	Fenaka Corporation Limited requests quotations for generator synchronizing	
		panel board in accordance with Section III, Technical Specifications	
2. Eligible	2.1	Local companies registered in Maldives are eligible to participate in the tende	
Participants	2.2	Foreign companies are eligible to participate in the tender only if the total bid	
		value is above 2,500,000 Maldivian Rufiyaa.	
B. Preparation	n of th	ne Bid	
3. Bid Prices	3.1	The unit price of each item and the total price shall be clearly indicated in the	
		quotation	
	3.2	All items shall be quoted in the bid (please refer to Section III, Technical	
		Specifications for the details of required items)	
	3.3	Quotation shall separately indicate the additional charges such as freight	
		charges and insurance. GST for mentioned charges should be omitted in grand	
		total.	
	3.4	The bidder shall submit quotation on CIF basis to Male' port	
4. Currency	4.1	The bidder shall quote entirely in Maldivian Rufiyaa	
5. Alternative	5.1	Bidders can submit a maximum of two (2) options	
Bids			
6. Validity of	6.1	Quotation shall remain valid for minimum sixty (60) days from the date of bid	
Bids		opening	
7. Bid Security	7.1	All bids should be accompanied with a bid security of USD 2,000 (Two	
		Thousand US Dollars) or its equivalent in Maldivian Rufiyaa	
	7.2	The bid security should be:	
		- Original bank guarantee letter (or)	
		- Bank guaranteed and stamped check (or)	
		- An insurance policy from Maldives Monetary Authority (MMA)	
		registered insurance company	

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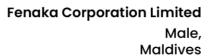
















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	7.3	Any bid not accompanied by a Bid Security shall be rejected during bid .		
		opening		
	7.4	The bid security must be valid for a minimum of twenty (20) additional days		
		beyond the validity of quotation		
8. Technical	8.1	All relevant information including the brand shall be given to enable technical		
Compliance		evaluation of quoted items		
	8.2	If the manufacturer or assembler is not the same as the bidder, a document		
		indicating that manufacturer or assembler is willing to sell the item to the		
		bidder is required		
	8.3	Manufacturer's Authorization letter will be required to enable technical		
		evaluation		
	8.4	If the goods do not comply with the requirements mentioned in Section III,		
		Technical Specifications, the bid will be rejected during evaluation.		
9. Documents	9.1	Quotation (inclusive of the delivery period and payment terms)		
Comprising	9.2	Specifications of the offered product		
the Bid	9.3	Single-line diagram		
	9.4	Details of the company		
		- Company profile/background		
		- Company registration certificate		
		- GST registration certificate (for local bidders only)		
		- TAX clearance report (6 months validity)		
		- Contact details (name, designation, mobile number and e-mail address)		
		- Manufacturer's Authorization letter		
	9.5	Experience letters, if available		
		- Letters within past five (5) years		
		- Relevant experience letters		
		- Letters with project name and value		
	9.6	One (1) compact disc with original bid document scanned and written		
	9.7	Bids lacking the documents above are subjected to be rejected during the bid		
		opening		

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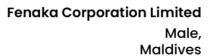
















10. Format of	10.1	The Bidder shall submit two (2) sets of the bid document (1 original and 1				
Bid		copy), enclosed separately in two envelopes and sealed with company stamp				
	10.2	All pages of the bid document shall be stamped and bound properly (excluding				
		the bid security)				
C. Bid Submission						
11. Sealing and	11.1	The bid document shall be sealed properly in an envelope clearly marked				
Marking Bid		'ORIGINAL' or 'COPY', with the name of the company and the tender				
Document		reference number (FNK-I/IUL/2023/232)				
12. Bid Opening	12.1	The bids will be opened on 20 <sup>th</sup> June 2023, 1100hrs in the presence of bidders				
	12.2	Bids will be opened at:				
		Fenaka Corporation Limited				
		Hilaalee Magu, K. Male', Republic of Maldives				
	12.3	Bids received electronically will not be accepted				
13. Bid Rejection	13.1	Bidders that arrive after bid submission deadline shall not be able to				
		participate in the bid				
	13.2	Bidders that do not register for the tender are unable to participate in the bid				
		opening				
	13.3	Bids lacking the documents mentioned in 9. Documents Comprising the Bid				
		(except 9.5 Experience letters) and that do not comply with 10. Format of Bid				
		are subjected to be rejected				
D. Awarding of Contract						
14. Payment	14.1	An advance payment will not be released for this project				
Terms	14.2	Proposed payment terms should not be tied with submission of Bill of Lading.				
15. Factory	15.1	The panel shall be fully tested at the manufacturer workshop in the presence				
Acceptance		of Client's appointees				
Testing	15.2	The testing shall be conducted at internationally accepted testing standards				
	15.3	Two (2) engineers from Fenaka Corporation Limited shall carry out necessary				
		inspection and testing of equipment prior to shipment in supplier's warehouse				
		to validate the items				
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# Fenaka Corporation Limited Male, Maldives

15.4 The bidder shall arrange airfare, transportation, stipend (as per the Client's policy), accommodation and lodging for two of Client's engineers for the testing (minimum two days for testing)

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#### **Section II: Evaluation Criteria**

Proposal Cost: 70 points for the lowest price

(Lowest price / proposed price) x 70

**Delivery**: 20 points for the lowest delivery period

- (Lowest delivery period / proposed delivery period) x 20
- If the delivery period indicates 'ex-stock', it shall be taken same as the party offering the longest delivery period.

Credit Period: 10 points for the maximum credit period

(Proposed credit period / longest credit period) x 10

**Note:** Any discrepancy in technical details specified in quotation with technical specification document, the specification shall prevail.

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### **Section III: Technical Specifications**

Description	Quantity
Synchronizing Panel Board	01

#### Supply of Generator Synchronizing Panel Board (R.Vaadhoo)

#### **Technical Specification**

Free Standing Synchronizing Panel complete with the following

A) 4 Nos x Generator cubicles (size: minimum H2000 x W650 x D650mm) powder coated, anticorrosive enclosure with cable bottom entry type. Each complete with;

- 1 Nos 1200A, 3Pole, ACB, motorized with UVT 220Vac Coil, Brand: Schneider or equivalent.
- 1 Nos x Tin/Zinc coated copper bus bar, 2500A
- 1 Nos x Synchronizing and load share module; DEEP SEA 8610
- 3 Nos x Amp Meter (0-1200A), Analog (Rudolf or equivalent)
- 1 Nos x Volt Meter c/w selector switch , Analog (Rudolf or equivalent)
- 1 Nos x Frequency Meter (0-55Hz), Analog (Rudolf or equivalent)
- 1 Nos x kW Meter, Analog (Rudolf or equivalent)
- 1 Nos x kWh Meter, Analog (Rudolf or equivalent)
- 1 Nos x Over current Relay
- 1 Nos x Over Earth Fault Relay
- 1 Lot x Protection and metering CT's, sets of relays, fuses
- 1 Lot x RPM meter, Run hour meter, DC Voltmeter and DC Ammeter
- 1 set x ACB ON/OFF indicator lights and generator incoming lights
- 1 No x Battery charger, 24V 5A
- 1 Lot x Flexible cable internal wiring, to wire relays, timer and control circuitry, c/w labelling

B) 1 Nos x Feeder Cubicle (size: minimum H2000 x W650 x D650mm) powder coated anticorrosive enclosure with cable bottom entry type, complete with;

- 4 Nos x 250A, 3Pole, MCCB with shunt trip-coil, volt:220V
- 2 Nos x 400A, 3Pole, MCCB with shunt trip-coil, volt: 220V
- 1 Nos x 100A, 3Pole, MCCB with shunt trip-coil, volt: 220V (with kWh meter)
- 6 Nos x Earth leakage relays
- 6 Nos x Ammeter (0-630A) with selector switch
- 6 Nos x 4Pole Terminal Block
- 1 Lot x Protection and measuring CTs
- 1 Lot x Flexible power cable with termination and labelling
- 1 Lot x Control Cable, internal wiring
- Note: All MCCBs make: Schneider, ABB, Terasaki or equivalent



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