

## REQUEST FOR QUATATION (RFQ) ADVERT TO PURCHASE SOLAR POWER SYSTEM EQUIPMENT.

**RFQ-Ref No: SSD25112025ZE**

Background.

IsraAID is an international non-governmental humanitarian aid organization based in Israel. Since we were founded in 2001, our teams have worked in emergency and long-term development settings in more than 60 countries around the world. IsraAID has been operating in South Sudan since 2011 and currently has running projects in Central Equatoria State and projects in Upper Nile, Renk County. IsraAID South Sudan is currently implementing Protection integrated with Health and WASH.

**Subject: Request for Quotation for Purchase of Solar power system equipment for Jalhak PHCC, Upper Nile State, Renk County.**

**Closing date: 16<sup>th</sup> December 2025 12:00 pm (Local time).**

IsraAID: The Israel Forum for International Humanitarian AID in South Sudan invites qualified companies/entities to quote for Purchase of Solar power system equipment. The agreement will come to consideration once signed by IsraAID office located at AFEX River Camp, Hai Cemetery, Juba South Sudan. The requests for Procurement of Solar power system equipment is specified as given below.

### Objectives

- To restore reliable solar powered lighting at Jalhak PHCC, to enable uninterrupted night-time health service delivery.
- To enhance maternal and emergency care capacity by ensuring safe and timely intervention during night hours.
- To strengthen sustainability and resilience of the facility energy system through installation of durable components (lithium battery, solar panels, charge controller, inverter, and LED bulbs).

### Conditions to be considered by the service provider

- The service provider should consider the due time of quotation.
- He/she adhere to deliver on time and do any clarification before delivery.
- The service provider should only quote for the best quality and quantity.
- The service provider should have all the necessary documents for operations

Any offer for Solar power system equipment RFQ which does not comply with the following instruction conditions for submission, will be considered invalid.

- A. Quotations shall be handed over to the procurement Unit, IsraAID office; Attention: Operations team in an email: [ssdops@israaid.org](mailto:ssdops@israaid.org).
- B. Quotations must include name, address, and telephone number of vendors.
- C. Quotations shall be officially signed and stamped on letterheaded document;

- D. Please attach your registration valid document of the company and the previous PO of similar/relevant prior experience service of Solar power system equipment supply to another NGO's with in South Sudan, Juba or Renk Upper Nile County.
- E. Terms of Delivery shall be at IsraAID office located at AFEX River Camp, Hai Cemetery, Juba South Sudan.

**General Conditions:**

1. RFQ evaluation results/award will not be made public;
2. Quotations should be valid for at least 90 days;
3. Partial quotes are permitted;
4. IsraAID reserves the right to purchase only selected items contained in the offer;
5. IsraAID payment terms are by bank transfer, cash payment or cheque payment within 30 days after receiving IsraAID certified invoice.
6. Code of Conduct – IsraAID suppliers should comply with IsraAID values and code of conduct by signing the according documents before the start of the agreement. In case you need further details on this please request them by email to [ssdops@israaid.org](mailto:ssdops@israaid.org)

**Request of Quotation for Solar power system equipment.**

S/N	Items Description	Unit	Quantity
1	Felicity 100Ah 24V 2.56kWh Lithium Solar Battery FLA24100; Built-in BMS & WiFi, ≥6,000 Cycles @25°C, 80% DoD, Parallel up to 37.5kWh or 15 Units.	PC	1
2	felicity 550w panel spec source: monocrystalline PERC,450-550W range, EM550W electrical and mechanical data (efficiency up to 22.5%. Voc - 51. IV. vmp -42.6v.imp-12.9A; -20kg;3.2mm glass; IP67 JB. The solar must come complete with Extra MC4 Connectors.	PC	2
3	Victron energy smart solar MPPT Solar charge controller (Bluetooth) – charge controller for solar panels – 100V.50-amp 12/24 volt.	PC	1
4	Victron Energy Phoenix pure sine wave inverter -24v 1200VA.	PC	1
5	2.5mm 3core PVC Coated flexible cable wire.	ML	50
6	10mm 3core PVC coat flexible cable wire.	ML	10
7	16mm 3core PVC coated flexible cable wire.	ML	10
8	PV combiner box. Complete with MCB 10A 16A.20A.32A.63A.40A DC fuse breaker,60-80A DC fuse breaker.	PC	1
9	30-watt LED Bulb, complete with accessories, bulb holders, for fixing it.	PC	8
10	30W Outdoor lighting Aluminum led flood light LED lighting IP65-for outdoor lighting.	PC	2
	Sub Total		

**Note.** Specifications are not put up clarifications may be sought prior to the closing date by contacting Mr. Garang Manyok on +211 (0) 922 741 415/ Or Eunice Baako +211 (0)928 568 062.

