

Invitation Tender

You are invited to submit a tender to procure durable, high-quality Mobile Solar Photovoltaic (PV) Power Generation Training Units (MTUs) that comply with international safety and performance standards. These units will enable trainers and learners to conduct hands-on solar PV training both within TVET centers and in off-grid rural communities. By participating in this tender, you are indicating your acceptance to be bound by the requirements and specifications set out in this letter and attachments. We provide below the key details of Shaqodoon requirements and we strictly follow exact specifications, which you should consider in your response.

Tender Title	Mobile Solar Photovoltaic (PV) Power Generation Training Units (MTUs)
Description of the equipment	See Annex B
Opening Date for the tender	28.12.2025
Deadline for the tender	04.01.2026
Delivery Date of the equipment	The delivery date will be 25 th Feb, 2026
Payment	
Tender reference	SHQD – HRG/028/December/2025
Submission Places	<ol style="list-style-type: none"> 1. HarHub Pepsi Area, Near UNDP Opposite: Miiska Saraak 2. Garowe , 3. Mogadishu Buulo-huubay
Electronic Submission to: (you can submit either physically or in electronic)	procurement@shaqodoon.org this email address is secure and submissions will only be opened on 04th January, 2025. Subject of the Email must clearly state the tender reference number. SHQD – HRG/028/December/2025
Price validity	2 months.
Quotation current	USD
Questions related to the tender	procurement@shaqodoon.org before 04 of January 2026
Requested document for submission	<ol style="list-style-type: none"> 1. Detailed Quotation (Annex B) 2. Attached Photo for Material
Place of delivery	Hargeisa, Mogadishu, Garowe

Please send your expression of interest to Procurement@shaqodoon.org to be considered as an applicant of the tender. We encourage all interested suppliers to meet

Evaluation criteria

Evaluation will be made based on the following:

1. Company Profile
2. Tax Clearance Certificate
3. Valid Certificate of registration
4. List of the previous similar work experiences
5. Original copy of Bank statement

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ANNEX: B

1. Technical Specifications

Power System Components	Monitoring, Safety & Portability	Training & Support Tools
Solar PV Modules: 100–200W total capacity, monocrystalline, weather-resistant with MC4 connectors.	Monitoring Instruments: Digital meters for voltage, current, and power output with charge/discharge indicators and LCD/LED display.	Training Manuals & Guides: Illustrated manuals, wiring diagrams, and practical exercises (English & Somali).
Charge Controller: PWM or MPPT, with protections (overcharge, deep discharge, reverse polarity, short circuit).	Casing: Suitcase-style portable case with wheels and handles; weather-resistant and lockable compartments.	Accessories: Multimeter, screwdrivers, wiring kit, and other basic tools for assembly and troubleshooting.
Battery Bank: Deep-cycle Gel or LiFePO ₄ , ≥12V/50Ah, rechargeable with Battery Management System (BMS).	Safety Features: Circuit breakers, fuses, grounding, surge protection, and emergency cut-off switch.	Training Loads: DC and AC loads (LED lights, small fan, USB charging, and radio or mini pump).
Inverter: Pure sine wave, ≥400–500W, 220V AC output with USB ports and low-battery cut-off.		

Summary of the total

Total of the items	Amount
Total number of MTU	20
TOTAL PRICE	

Please write the expected date you can deliver the equipment: _____

Name: _____

Signature: _____

Date: _____

PLEASE PUT YOUR COMPANY STAMP

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Company Details

Name of Company:	
Physical Address:	
Telephone Number:	
Email, if applicable:	
Contact Name, Title, Telephone Number	
Type of business (Contractor/limited company/partnership etc...)	
Years in operation:	
Provide information on any relationships that you have with Shaqodoon staff? – Friends/family/ business partners etc.	

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Financial Offer

Tender Reference:	SHQD – HRG/028/December/2025
Currency	USD

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Tenderer's Declaration

Tender Reference:	SHQD HRG/028/December/2025
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In response to your letter of invitation to tender for the above contract, we, the undersigned, hereby declare that:

- 1 We have examined and accept in full the content of the dossier for invitation to tender. We hereby accept its provisions in their entirety, without reservation or restriction.
- 2 We offer to deliver, in accordance with the terms of the tender dossier and the conditions and time limits laid down, without reserve or restriction:
- 3 This tender is valid for a period of 90 days from the final date for submission of tenders.
- 4 If our tender is accepted, we undertake to provide a performance guarantee as required by the instructions to tenderers. (If required)
- 5 We will inform Shaqodoon immediately if there is any change in the above circumstances at any stage during the implementation of the contract. We also fully recognise and accept that any inaccurate or incomplete information deliberately provided in this application may result in our exclusion from this and other contracts of the contracting authority.
- 6 We note that Shaqodoon is not bound to proceed with this invitation to tender and that it reserves the right to award only part of the contract.
- 7 We agree to adhere to all of the terms and conditions of the contracting authority as provided in the tender dossier.
- 8 We confirm that we are not engaged in any corrupt, fraudulent, collusive or coercive practices and acknowledge that if evidence contrary to this exists, Shaqodoon reserves the right to terminate the contract with immediate effect.

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9 The Code of Conduct to which Shaqodoon expects all of its suppliers to respect is as per the points listed below and we confirm that we adhere to this code.

- Employment is freely chosen
- The rights of staff to freedom of association and to collective bargaining are respected
- Working conditions are safe and hygienic
- No exploitation of children is tolerated
- Wages paid are adequate to cover the cost of a reasonable living
- Working hours are not excessive
- No discrimination is practiced
- Regular employment is provided
- No harsh or inhumane treatment of staff is tolerated

Yours Faithfully,

Name and first name: <[.....] >

Title: <..... >

Duly authorised to sign this tender on behalf of:

<.....>

Place and date: <..... >]

Stamp of the firm/company

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