REQUEST FOR EXPRESSION OF INTEREST (EOI)

This notice is placed on behalf of MINUSCA. United Nations Procurement Division (UNPD) cannot provide any warranty, expressed or implied, as to the accuracy, reliability or completeness of contents of furnished information; and is unable to answer any enquiries regarding this EOI. You are therefore requested to direct all your queries to MINUSCA using the fax number or e-mail address provided below.

Title of the EOI:
Supply and Delivery for Electrical Materials DAP MINUSCA Integrated Warehouse ,Bangui ,Central African Republic

Date of this EOI: 5 August 2019  
Closing Date for Receipt of EOI: 23 August 2019

EOI Number: EOIMINUSCA16612

Address EOI response by fax or e-mail to the Attention of: Rokosse Kamot Elliot

Fax Number: N/A

E-mail Address: rokosse@un.org; ouattara4@un.org; nguessan5@un.org

UNSPSC Code: 26000000, 39000000

DESCRIPTION OF REQUIREMENTS

item 1 Spare:Pwr,SMA,EME
TER-20
SMA Energy Meter 20
Quick plug and play installation
Graphic visualization of current measured values in Sunny Portal Perfect communication with:
o SUNNY HOME MANAGER 2.0
o SMA SB 1.5-40 to 5.0-40
o SMA SBS 2.5
o SUNNY ISLAND 4.4M-12 / 6.0H-12 / 8.0H-12
Space-saving top-hat rail mounting in household distribution thanks to compact enclosure
Use of standard Ethernet cables for Speed wire communication
Universal deployment options regardless of existing energy meter
Easily and flexibly combined with SMA Smart Home components
Fast three-phase reading of measured values for effective energy management (Can also be used in single-phase systems)
Fast Speed wire communication

item 2 Controller:Solar Charge
SMA Fuel Save Controller Designed for:
Optimal automatic control of all generators and storage systems
Operate micro grids based entirely on renewable energies
Save fuel with diesel-off mode
Proven grid management functions reduce project risks

item 3 Cable: 1Cr, XLPE, TUV
2PFG1169
08.07, 6mm2, Bk
PV Heat and UV resistant cables 6 mm (Bl)

item 4 PwrSply: Bldg, 100/240
V1Ph45/60Hz, 24V, 2.5

STEP-PS/1AC/24DC/2.5 Single-Phase DIN Rail Power Supply
24V Industrial Power Supply for Regulated AC/DC or DC/DC Conversion
24 V DC Output Voltage 2.6 Amps 60 Watts
Single phase AC or DC Input
Input Voltage Range: 85 ... 264 V AC and 95 ... 250 V DC

item 5 Spare: Pwr, SMA, DCS
PD KIT3-10
SMA DC_SPD_KIT3-10 Upgrade kit DC overvoltage protector
Suitable for SMA Sunny Tripower 25000TL-30 & SMA Sunny Tripower
20000TL-30
Max Continuous Operating Voltage: 1170VDC
Open Circuit Voltage: <970VDC
Short-Circuit Current Rating: 1000A
Rated Load Current: 80A
Humidity Range: 5-95% rel
Degree of Protection: IP20

item 6 Controller: SCADA
SMA Data Manager M
SUNNY PORTAL powered by ennexOS
Suitable for Max. 50 devices: Inverters I/O systems & meters, Ethernet, 100Mbit/s
2-pin connection voltage supply 10V up to 30V
2 X RJ45 Network (LAN) 10 BASET/100BASET
External power supply unit
Power Consumption 4W
Indoor mounted
Degree of Protection: IP20

item 7 Power Sply: Eqp, 100W, 24VD
Top-Hat rail power supply unit for SMA Data Manager
Input: 100 V up to 240 V AC / 45 Hz up to 65 Hz,
Output " 24 V dc / 2.5 A

item 8 Timer: Control, 15A, 7D, ay, Dig
Schneider Digital time Switch
CCT 15852
230 V 50/60 Hz
10-16 A switching current
Max switching 56
Din Rail Mounted
Backlit LCD

item 9 Contactor, 32A, 3P
Contactor Scnheider LC1D 32P7 TeSys D
3 P (3 NO) ac 3 440 V 32 A 230 V AC coil 50/90Hz

item Cable: 1Cr, XLPE, TUV
2 PfG1169
08.07, 6mm2, Rd
PV Heat and UV resistant cables 6 mm (Red)

Chief Procurement Officer
MINUSCA, Logistics Base
Avenue Boganda, PK4, 3338 Bangui
Central African Republic
E-mail: rokosse@un.org; ouattara4@un.org;

### SPECIFIC REQUIREMENTS / INFORMATION (IF ANY)

The EOI must include, as a minimum, the following documentation/information:

- Company's profile and contact details (address, telephone and fax numbers, e-mail, etc.)
- Registration in UNGM at Level 1
- UNGM registration number (if already registered)

### NOTE

Information on tendering for the UN Procurement System is available free of charge at the following address: [https://www.ungm.org/Public/Notice](https://www.ungm.org/Public/Notice)

Only the United Nations Global Marketplace (UNGM) has been authorised to collect a nominal fee from vendors that wish to receive automatically Procurement Notices or Requests for Expression Of Interest. Vendors interested in this Tender Alert Service are invited to subscribe on [http://www.ungm.org](http://www.ungm.org)

*Vendors interested in participating in the planned solicitation process should complete/submit the Vendor Response Form of this EOI either electronically (through the link available on the next page) or send it via fax or e-mail to MINUSCA (MINUSCA) before the closing date set forth above.*
NOTICE

- Companies can only participate in solicitations of the UN Secretariat after completing their registration (free of charge) at the United Nations Global Marketplace (www.ungm.org).
- As you express interest in the planned solicitation by submitting this response form, please verify that your company is registered under its full legal name on the United Nations Global Marketplace (www.ungm.org) and that your application has been submitted to the UN Secretariat.
- We strongly recommend all companies to register at least at Level 1 under the United Nations Secretariat prior to participating in any solicitations.

PLEASE NOTE: You can express your interest to this REOI by filling out this form manually or electronically (recommended) at:

To be completed by the Vendor (All fields marked with an ‘*’ are mandatory)

COMPANY INFORMATION

UNGM Vendor ID Number*

Legal Company Name (Not trade name or DBA name) *

Company Contact *

Address *

City * State:

Postal Code *

Country *

Phone Number *

Fax Number *

Email Address *

Company Website:

We declare that our company fully meets the prerequisites A, B, C, D, E and F, for eligibility to register with the United Nations as outlined in the paragraph 1 of the EOI INSTRUCTIONS page.

Signature : ______________________ Date: __________________

Name and Title : ______________________
**EOI INSTRUCTIONS**

1) **Registering as a Vendor with the United Nations**

Vendors interested in fulfilling the requirement described above must be registered at the UN Global Marketplace ([www.ungm.org](http://www.ungm.org)) with the UN Secretariat in order to be eligible to participate in any solicitation. Information on the registration process can be found at [https://www.un.org/Depts/ptd/vendors](https://www.un.org/Depts/ptd/vendors).

**Prerequisites for Eligibility**

In order to be eligible for UN registration, you must declare that:

A. Your company (as well as any parent, subsidiary or affiliate companies) is not listed in, or associated with a company or individual listed in:
   - the IIC Oil for Food List website or, if listed on either, this has been disclosed to the United Nations Procurement Division in writing.

B. Your company (as well as any parent, subsidiary or affiliate companies) is not currently removed or suspended by the United Nations or any other UN organisation (including the World Bank);

C. Your company (as well as any parent, subsidiary of affiliate companies) is not under formal investigation, nor have been sanctioned within the preceding three (3) years, by any national authority of a United Nations Member State for engaging or having engaged in proscribed practices, including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice;

D. Your company has not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against your company's operations in the foreseeable future;

E. Your company does not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with the Vendor in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15.

F. Your company undertakes not to engage in proscribed practices (including but not limited to: corruption, fraud, coercion, collusion, obstruction, or any other unethical practice), with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN.

**For Registered Vendors:** Vendors already registered at the UN Global Marketplace with the UN Secretariat must ensure that the information and documentation (e.g. financial statements, address, contact name, etc.) provided in connection with their registration are up to date in UNGM. Please verify and ensure that your company is registered under its full legal name.

**For Vendors Interested in Registration:** Vendors not yet registered should apply for registration on the United Nations Global Marketplace ([http://www.ungm.org](http://www.ungm.org)); information on the registration process can be found at [https://www.un.org/Depts/ptd/vendors](https://www.un.org/Depts/ptd/vendors). Vendors must complete the registration process prior to the closing date of the REOI. Vendors who have not completed the UNGM registration process with the UN Secretariat before the closing date of the REOI are not considered eligible to participate in solicitations of the UN Secretariat. We strongly recommend all companies to register at least at Level 1 under the UN Secretariat prior to participating in any solicitations.

**IMPORTANT NOTICE:** Any false, incomplete or defective vendor registration may result in the rejection of the application or cancellation of an already existing registration.

2) **EOI Process**

Vendors interested in participating in the planned solicitation process should forward their expression of interest (EOI) to MINUSCA (MINUSCA) by the closing date set forth in this EOI. *Due to the high volume of communications MINUSCA is not in a position to issue confirmation of receipt of EOIs.*

Please note that no further details of the planned solicitation can be made available to the vendors prior to issuance of the solicitation documents.

This EOI is issued subject to the conditions contained in the EOI introductory page available at [https://www.un.org/Depts/ptd/eoi](https://www.un.org/Depts/ptd/eoi).