

Section II: Schedule of Requirements

eSourcing reference: RFQ/2022/44767

A. UNOPS requirements are comprised of the following lots:

Lot No	Item No	Description	Qty
01	1	Supply, Delivery & Installation of 50kva Diesel Generator & ATS	01
02	2	Maintenance period of 02 years	02

B. Technical specifications for Goods and Comparative Data Table

Lot 01: Supply, Delivery & Installation of 50kva Diesel Generator & ATS - 01 Unit

Lot No.	Technical Specification
1	Manufacturer
2	Model No
3	Country of Origin
4	Capacity: 50kVA / 40kW
5	Standby power: 55kVA / 44KW
6	Silent type
7	Fuel Type: Diesel
8	High strength steel integrated fuel tank
9	Fuel Tank Capacity: 100 L or better
10	Fuel consumption 8 Ltr/hr
11	No of Phase: 03
12	Control panel: Digital
13	Voltage, current, frequency, temperature, oil pressure, and other digital display
14	Noise level @7M : 60 dBA or better
15	Silenced Canopy
16	Cooling Method: Water Cooled
17	Have: high temperature, low oil pressure, over-current, overloading, speeding and other self-protection function
18	High strength steel common chassis, with high efficiency shock absorber

19	High-performance lead-acid battery and battery connecting cables
20	Frequency: 50 hZ
21	No of cylinders: 4 or as per requirement
22	01 (One) year standard warranty
23	Compatible ATS should be provided
24	ATS, Installation and Commissioning will be done by the supplier
25	Local Agent in Country should be available and contact details should be submitted along with the bids
	Agent name
	Contact
	Country of Origin

C. Delivery requirements and Comparative Data Table:

UNOPS Requirements	
Delivery time	Bidder shall deliver the goods and install as soon as possible but not later than 05 calendar days after the Contract signature for DAP.
Delivery place and Incoterms rules	DAP, UNOPS Bangladesh office Address: House No14, Road 54/A, Gulshan 2, Dhaka