

BOQ

Item #	Description	Unit	Quantity	Unit Price	Total
1.1	Solar Panel 550 Watt 49 Volt monocrystalline	Nbr.	12		\$ -
1.2	Inverter 8Kw 48 Volt	Nbr.	1		\$ -
1.3	Lithium Battery 15 Kw 48 V	Nbr.	1		\$ -
1.4	Installing Galvanised steel structure using beams (4cm*4cm) thikness 2mm. Installing panels using aluminium panels Fasteners. Note that no concrete blocs are needed since the structure will be fixed on an existing steel structure, the lowest point of the solar steel structure is 0.4m, the highest 3.0m)	Nbr.	12		\$ -
1.5	Electrical wires: PV copper cables 6mm2 DC (4*15meter) AC copper cable 4*6mm2 (40 meters) DC battery cables 35 mm2 (7 meters) Earthing copper cable (50 meter)+ piquets	Lm	160		\$ -
1.6	Panel Board Circuit Breakers (AC/DC), DC fuses, MC4 connectors, voltage protectors and all necessary accessories.	Nbr.			
1.7	Installation Fees and any extra charges	Nbr.			\$ -
	Total				\$ -