

Packing List - NONU 9045062



Plan International Sudan
 Al Amarat Street #27, Block #12, Building #26
 ALIMTEDAD EAST KHARTOUM
 SUDAN

Date: 2nd June 2022
 Invoice number: INV-0133

Sustain Compact System: NONU 9045062						
No.	Item Name	Description	Unit	Qty	Net weight (kg)	Gross weight (kg)
Non-Hazardous Items						
1	20 ft ISO Container	Used, B-Grade 20ft Container for the Solar System	Pc(s)	1	2000,00	2000,00
2	Container modifications	Modifications inside the container for integration of the Solar System	Pc(s)	1	955,00	955,00
3	Electrical modifications	Modifications inside the container for integration of the Solar System	Pc(s)	1	150,00	150,00
4	Solar PV Modules	Q CELL Q.Peak DUO XL-G9.3, 455 Wp PV Modules	Pc(s)	74	1887,00	1943,00
5	Solar PV mounting structure for container roof	Steel and aluminium mounting structures for the installation of the PV modules	Set(s)	1	333,00	483,00
6	PV Fuse Box	10 x PV DC Fuses & fuse holders for the Solar System	Set(s)	1	6,00	6,00
7	SMA Sunny Island 8.0	Battery Inverters of the Solar System	Pc(s)	3	189,00	195,00
8	SMA STP 25000	Photovoltaic Inverter for the Solar System	Pc(s)	1	61,00	63,00
9	Battery Cabinet	7-way Cabinet for batteries for the Solar System	Pc(s)	1	80,00	80,00
10	DC Parallel Box	Battery disconnecting breaker of the Solar system	Pc(s)	1	2,00	2,00
11	Network Box	IT Infrastructure control for the Solar System	Pc(s)	1	2,00	2,00
12	SolarMD Logger V2	Data logger for batteries of the solar System	Pc(s)	1	4,00	4,00
13	Main AC Distribution Board	AC Distribution Board with switchgears for the Solar System	Pc(s)	1	10,00	10,00
14	Grid Parallel Box	Distribution Board with switchgears for Grid connection of the solar System	Pc(s)	1	8,00	8,00
15	LED Light	Double-LED light tube for inverter room of the Solar System	Pc(s)	2	2,00	2,00
16	LED Light	LED spotlight for battery room of the Solar System	Pc(s)	2	1,00	1,00
17	Electrical Spares	Additional items for installation and electrical maintenance of the Solar System	Pc(s)	1	65,00	66,00
18	Mechanical Spares	Additional items for installation and mechanical maintenance of the Solar System	Set(s)	1	23,40	24,40
19	Siemens Fire Panel	Fire alarm panel for configuring the fire detection system of the Solar System	Pc(s)	1	8,00	8,00
20	Siemens Fire Detector	Multi sensor smoker detector for the solar system	Pc(s)	2	0,50	0,50
21	Mounting structure fasteners	Bolts, nuts, clamps and washers for the mountings structures of the PV modules	Set(s)	1	20,00	20,50
Hazardous Items						
22	Aircon unit	Recessed aircon with louver and remote control for temperature control of the battery room of the Solar System	Pc(s)	1	80,00	82,00
23	SolarMD SS202 Batteries	7,4 kWh LFP batteries for energy storage of the PV Solar System	Pc(s)	7	532,00	558,00
Total weight (kg)					6418,90	6663,40