

Medaan Engineering Services Limited

COMPLETED PROJECTS

To engineer a better world by delivering sustainable, efficient, and responsible solutions that drive long-term value for communities, industries and the planet



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Project Title: Installation and Commissioning of 12kA, 20KWH Lithium Battery system,

Location: Karu site, Abuja

10pcs of 620W Solar Panels Installed

20KWH Aurora batteries

12kva Hybrid Inverter





Project Title: Installation and Commissioning of 6.5kva System.

Location: RCCG Province 3 Pastor Estate, Jikwoyi, Abuja FCT.

8pcs of 620W Solar Panels Installed

2 Tall Tubular Batteries

6.5kva Hybrid Inverter



Project Title: Installation and Commissioning of 5KVA, 10KWH Lithium battery system

Location: Karu Site, Abuja FCT.

8pcs of 620W Solar Panel Installed

10kwh lithium batteries

5kva Hybrid Inverter





Project title:

Installation of a 60kw system for African first ladies building

Location: Airport road, Abuja



60kwh lithium batteries

Backup system battery pack project



Maintenance and troubleshooting of faulty factory machines





Project Title: Installation of 11kva full solar backup system

Location: Karshi Abuja, Nigeria



15pcs of 620W Solar Panel Installed

16kwh lithium batteries

11kva Hybrid Inverter



Project Title: 144,000Ah bank with 2volt cells 1000ah each 72 piece installed
63 pieces of 450W Solar Panel with system generating about 39kwh
Location: Loyola Jesuit College, Surulere Lagos state.

144,000AH battery bank

450W Solar Panel 63pcs





Project Title: 60kw lithium batteries with hundred panels of 450w and with 30kw inverter.



Location: Loyola Jesuit College, Surulere Lagos Nigeria.





Project Title: 450 panels, about 20kw generating from the sun to charge a battery bank of 24000AH. Over 15kw inverter with 15kw outback charge controller

Location: Augustus close, off Bazak Balogun, Surulere Lagos Nigeria.





Project Title: 50KW inverter backup system with $5.12\text{kw} \times 12 = 61.44\text{ kW}$ lithium batteries and 90pcs of 600W Solar panels
Location: Trans Amadi Industrial Areas, Port Harcourt Nigeria



Project Title: 50kw inverter system with $5.12\text{kwh} \times 24 = 122.88$ kWh battery series & 114pcs of solar panels.

Location: Trans Woji road, Port Harcourt, Rivers state.



One of our new installations-
15kWh batteries paired with hybrid 11kVA in parallel

