

# DC COUPLING SYSTEM - YEMEN

## For Organization Loads and Air Conditional



Due to the rapidly increasing power disruptions, the INTERSOS Organization had installed DC Coupling system to avoid that issue and keep supply of electricity for whole time. After the installation of the system they were found a big difference and the system is operating 5500 Watt maximum load and working efficiently because of brand high quality components which solve the problem successfully that was occurred previously.

### Project

Khormaksar, Aden, Yemen

Commissioning 2017

### Power Bank Information

31 GEL 8 Trojan Batteries

Inverter/Charger – Quattro Victron Energy 8 KVA

Blue Solar MPPT chage controller 150/60

Solar modules: (9) 265Wp a-PS-P60 (POLY-CRYSTALLINE) PV modules