



Solar Technology Completed Projects

Sr.	Name of Project / Kind of Works	Client	Country / Region	Appox. Value	year	reference
1	Roof top mounted Hybrid Photovoltaic System. The total installed PV capacity at the site is 10.9KWp, with 20X545W Trina Solar Modules, Mounting Structure, Victron Inverter/Charger Model Quattro 48/10000/140-100/100, 230V, 10kVA, two Victron MPPT Solar Charger Controller Model 250/100, Victron Lynx DC Busbar, Victron Color Control GX for local and online monitoring and setting screen, BYD Energy Storage Battery Bank LVS 12 (24 KWh) Lithium-ion Battery with Power Distribution Unit (PDU), Battery Management System (BMS), SOLARLAND DC Combiner Box, Electrical System Distribution Board, DC & Communication Cables, Cable Trays, earthing system and all accessories and fittings.	Mixmedia Co. for TV channel services	Iraq - Kurdistan Region	25,319.00	2022	Client : Hiwa Fariq Tel: (+964)7701522292
2	Installation of 360 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	670.00 USD	2022	Client : Mr. Ako Muhamad Wahbi Tel: (+964)770152896
3	Roof top mounted Grid Tie Systems. The total installed PV capacity at the site is 16.2KWp with 30X540W JA Solar Modules, SMA Sunny Tripower 20000TL PV Inverter, Protection and Fuse Elements, three SMA Sunny Island 8.0H -13 Battery Inverter, BYD Energy Storage Battery Bank LVS 12 (36 KWh) Lithium-ion Battery with Power Distribution Unit (PDU), Battery Management System (BMS), Solarland DC Combiner box, Electrical System Distribution Board, DC & Communication Cables, Cable Trays, earthing system and all accessories and fittings.	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	56,997.00 USD	2022	Client : Mr. Ako Muhamad Wahbi Tel: (+964)770152896
4	United Mix Media TV– Khalakan Station Site Ground mounted Off-Grid Photovoltaic System. The total installed PV capacity at the site is 8.7KWp, with 16X545W Trina Solar Modules, Mounting Structure, Victron Inverter/Charger Model Quattro 48/10000/140-100/100, 230V, two Victron MPPT Solar Charger Controller Model 250/100, Victron Lynx DC busbar, Victron Cerbo GX and Touch Gx for local and online monitoring and setting screen, BYD Energy Storage Battery Bank LVS 12 (36 KWh) Lithium-ion Battery with Power Distribution Unit (PDU), Battery Management System (BMS), SUNTREE SHLX-PV2/1 DC Combiner Box, Electrical System Distribution Board, DC & Communication Cables, Cable Trays, earthing system and all accessories and fittings.	Mixmedia Co. for TV channel services	Iraq - Kurdistan Region	35,972.00 USD	2022	Client : Hiwa Fariq Tel: (+964)7701522292
5	Provision of Solar Pump Inverter	Welthungerhilfe	Iraq-Nainawa	9,504.00	2022	Client : Baran Omer Tel: (+964)7517792339
5	Installation of 300 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	670.00 USD	2021	Client: Mr.Saman ba Tel : +964(0)7701525826
6	Installation of 300 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	670.00 USD	2020	Client: Mr.Saryas Shalli Tel : +964(0)7730446979



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7	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 18,720Wp, with 72X260W solar modules, 6X5kVA inverters and 72X500Ah,2V VRLA Battery from Solarland. The expected electricity yield is approximately 40 MWh/ year.	Domestic Consumer /Sulaimaniyah- Sitak Area	Iraq - Kurdistan Region	44,500.00 USD	2020	Client: Mr.Ranj Qadr Tel : +964(0)7701521314
8	Installation of 300 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	670.00 USD	2020	Client: Mr.Ahmad Kaikaws Tel : +964(0)7701527444
9	Installation of 240 Liter Solar Collector	Domestic Consumer /Sulaimaniyah- Qaiwan Power Station	Iraq - Kurdistan Region	545.00 USD	2020	Client: Mr.Soran Khalil Tel : +964(0)7702470048
10	Installation of 360 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Magma Square Mall	Iraq - Kurdistan Region	700.00 USD	2020	House Owner : Mr.Rawa Kamil Tel : +964(0)7501436466
11	Civil Works , Electrical Supply and installation testing and commissioning of Ground mounted Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 8,320Wp, with 32X260W solar modules, 1X3kVA inverter, 2XMPPT 100A, 48V solar charge controller from BlueSun and 96X500Ah, 2V VRLA Battery from Solarland. The expected electricity yield is approximately 17.97 MWh / year.	Crescent Petroleum Iraq (FZE)	Iraq - Kurdistan Region	57,417.00 USD	2019	Procurement Supervisor : Soran Hussien Email : kmprocurements@crescent.ae Tel: +964(0)7712357362
12	Supply and Installation of 48V Off Grid DC inverter solar Air Conditioner system. The system contain Input/Outdoor unit 48V DC /12000BTU from Harvest, 10X260W solar module from Solarland, MPPT 100A,48V solar charge controller from BlueSun, 1X5kVA inverter and 4X150Ah, 12V VRLA battery from Solarland.	Crescent Petroleum Iraq (FZE)	Iraq - Kurdistan Region	14,072.00 USD	2019	Procurement Supervisor :Mr. Soran Hussien Email : kmprocurements@crescent.ae Tel: +964(0)7712357362
13	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah - Twa Spy Area	Iraq - Kurdistan Region	6,000.00 USD	2019	House Owner :Sheren Hussien Tel : +964(0)7711503637
14	Installation of 360 Liter Solar Collector	Domestic Consumer /Sulaimaniyah Hills real state project-Sulaimaniyah	Iraq - Kurdistan Region	700.00 USD	2019	House Owner : Mr.Bestun Muhamad Faraj Tel : +964(0)7707566676
15	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 6,050Wp with 22X275W solar modules from Q-cell, 6X5kVA inverters from Solarland and 15KW energy storage battery bank from BYD. The expected electricity yield approximately is 13 MWh / year.	Domestic Consumer /Sulaimaniyah - Ali Najy Dstric	Iraq - Kurdistan Region	8,150.00 USD	2019	House Owner : Mr.Dana Anwar Tel : +964(0)770758852
16	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah - Raparin Area	Iraq - Kurdistan Region	2,000.00 USD	2018	House Owner : Mr.Aram abdulla mohamad salh Tel : +964(0)7719982838



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17	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah - Grdy Andazyatran	Iraq - Kurdistan Region	5,700.00 USD	2018	House Owner : Mr.Sirwan Mohamad Tel : +964(0)770
18	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah- Hawary Shar District	Iraq - Kurdistan Region	5,700.00 USD	2018	House Owner :Mr. Jamal Muhamad Tel : +964(0)7701521937
19	Installation of 240 Liter Solar Collector	Domestic Consumer /Sulaimaniyah- Mamostayan District	Iraq - Kurdistan Region	545.00 USD	2018	House Owner : Mr.Soran Ahmad Ismael Tel : +964(0)7701938035
20	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,640 Wp, with 14X260W solar modules, 1X5kVA inverter and 4X120Ah,12V VRLA Battery from Solarland. The expected electricity yield approximately is 7.86 MWh /year.	Gorran Net for internet services- Qularaysy Site	Iraq - Kurdistan Region	4,905.00 USD	2018	RAN Supervisor : Mr. Mohamad Ghanim Alobaidi Email : mohammed.alobaidi@gorannet.net Tel : 07704715549
21	Ground Mounted Type Off -Grid Photovoltaic system. The total installed PV capacity at the site is 3,640 Wp, with 14X260W solar modules from Solarland, 1X80A MPPT solar charger controller from Bluesun. The expected electricity yield approximately is 7.86 MWh / year.	Gorran Net for internet services - Awın City Site	Iraq - Kurdistan Region	5,850.00 USD	2018	RAN Supervisor : Mr. Mohamad Ghanim Alobaidi Email : mohammed.alobaidi@gorannet.net Tel : 07704715549
22	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah- Mamostayan District	Iraq - Kurdistan Region	5,700.00 USD	2018	House Owner : Mr.Soran Ahmad Ismael Tel : +964(0)7701938035
23	Roof-Top Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 3,120 Wp, with 12X260W solar modules, 1X5kVA inverters and 8X120Ah, 12V VRLA Battery from Solarland. The expected electricity yield approximately is 6.73 MWh / year.	Domestic Consumer /Sulaimaniyah - Kaziwa District	Iraq - Kurdistan Region	5,700.00 USD	2018	House Owner :Mr. Dana Hama Jalal Tel : +964(0)7701568845
24	Ground Mounted Type Off-Grid Photovoltaic system. The total installed PV capacity at the site is 6,240 Wp, with 24X260W solar modules, 2X5kVA inverters and 24X500Ah,2V VRLA Battery from Solarland. The expected electricity yield approximately is 13.47 MWh / year.	Domestic Consumer / Sulaimaniyah Mergapan Area	Iraq - Kurdistan Region	13,000.00 USD	2018	House Owner : Mr.Salam Qazazz Tel : +964(0)7701523930

